



GEMMAHYDRAULIC.COM



**PRODUCT
CATALOGUE**
ÜRÜN KATALOĞU

36.YIL

36.YIL

HAKKIMIZDA **ABOUT US**



TURKEY'S NUMBER ONE TIPPING SYSTEMS MANUFACTURER

Gemma Hydraulic is a leading Turkish company operating in the hydraulic systems sector for tipper trucks, trailers, semi trailers, garbage trucks, fire trucks and cranes. Serving more than 86 countries worldwide for over 36 years, Gemma Hydraulic is based in Konya, Turkey with a state-of-the-art production facility of 14.000 m². The company is engaged in the development, production, marketing and distribution of components used in connection with hydraulic loading and unloading systems on dump trucks and trailers in on-road and off-road applications for the road transportation industry. All Gemma components are manufactured to meet global market demands in terms of quality, price, availability, on-time delivery and after-sales service.

Gemma Hydraulic has received top marks in terms of reliable and high quality production of hydraulic gear pumps, piston pumps, hydromotors, power take offs, oil tanks, fuel tanks, cylinders, directional control valves, monoblock valves, sectional valves, adapters, pneumatics, filters, oil coolers, fittings and spare parts for trucks of European, Japanese and American brands working in accordance with the highest international quality standards (ISO 9001, CE and TSE).

All packaging is done in accordance with international transportation standards guaranteeing protection against rough handling. We also offer VCI protective packaging, which provides metallic parts with long-term protection against corrosion and oil-based rust prevention.

Gemma Hydraulic offers a one-year limited warranty for products purchased directly from Gemma. It warrants to purchasers that its products will be free from defects in material or workmanship for a period of twelve months of normal use from the date of delivery. If these products prove to be defective in material or workmanship during the warranty period, Gemma will, at its option, repair or replace the defective product free of charge.

Gemma can easily meet all market needs by providing reliability, high performance and durability.



gemma
hydraulic
com

TÜRKİYE'NİN BİR NUMARALI DAMPER SİSTEMLERİ ÜRETİCİSİ

Gemma Hidrolik, damperli kamyonlar, trolleyler, semi trolleyler, çöp kamyonları ve vinçler için hidrolik sistemler sektöründe faaliyet gösteren öncü bir Türk firmasıdır. 36 yılı aşkın süredir dünya çapında 86'dan fazla ülkeye hizmet veren Gemma Hidrolik, 14.000 m² 'lik son teknoloji bir üretim tesisi ile Konya Türkiye'de yerlesiktir. Karayolu taşımacılığı endüstrisi için karayolu ve arazi uygulamalarında damperli kamyonlar ve trolleyler üzerindeki hidrolik yükleme ve boşaltma sistemleri ile bağlantılı olarak kullanılan bileşenlerin geliştirilmesi, üretimi, pazarlanması ve dağıtım ile ilgilenmektedir. Tüm Gemma bileşenleri kalite, fiyat, bulunabilirlik, zamanında teslimat ve satış sonrası hizmet açısından küresel pazar taleplerini karşılamak için üretilmiştir.

Gemma Hidrolik, en yüksek uluslararası kalite standartlarına (ISO 9001, CE ve TSE) uygun olarak çalışan Avrupa, Japon ve Amerikan markalarının kamyonları için hidrolik dişli pompa, piston pompa, hidromotorlar, yavru şanzımanlar, yağ tankları, yakıt tankları silindirler, yön denetim valfleri, monoblok valfler, parçalı dilimli valfler, adaptörler, pnömatikler, filtreler, yağ soğutucuları, bağlantı parçaları ve yedek parçalar için güvenilir ve kaliteli üretimi açısından en düşt düzey not almıştır.

Tüm paketleme, sert muameleye karşı korumayı garanti eden uluslararası nakliye standartlarına uygun olarak yapılır. Ayrıca, metalik parçalara korozyona karşı uzun süreli koruma ve yağ bazlı pas önleme sağlayan VCI koruyucu ambalaj sunuyoruz.

Gemma Hidrolik olarak; doğrudan Gemma'dan satın alınan ürünler için bir yıllık sınırlı garanti sunmaktadır. Alıcıları, ürünlerinin teslimat tarihinden itibaren on iki aylık normal kullanım süresi boyunca malzeme veya işçilik kusurları içermeyeceğini garanti eder. Bu ürünlerin garanti süresi içinde malzeme veya işçilik açısından kusurlu olduğu ortaya çıkarsa, Gemma kendi tercihine bağlı olarak kusurlu ürünü ücretsiz olarak onaracak veya değiştirecektir.

Gemma, güvenilirlik, yüksek performans ve dayanıklılık sağlayarak tüm pazar ihtiyaçlarını kolayca karşılayabilir.

GÜVEN VE
TEKNOLOJİ
ÜRETİYORUZ

WE PRODUCE TRUST AND TECHNOLOGY

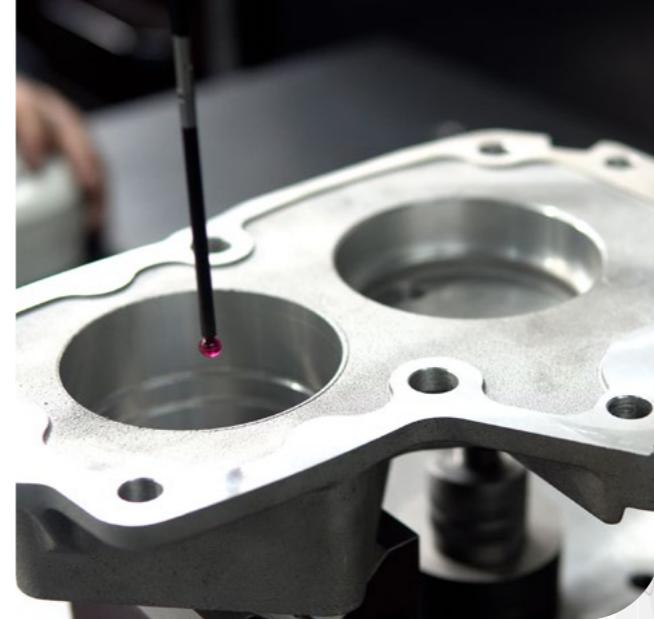
36 YEARS EXPERIENCE



With over 30 years of experience, Gemma produces high-quality, reliable, and standards-compliant competitive products, maintaining a strong position on the global platform. It proudly advances toward becoming a world brand by standardizing its strategic approach and quality. The company has adopted the principles of making future-oriented initiatives, creating employment opportunities, and signing international achievements.

Gemma, with its motto of maintaining quality and customer satisfaction, operates in this direction both before and after production with a professional team experienced in its field and an R&D team established within its structure. It aims to increase customer satisfaction and quality standards with a quality control system implemented at every stage of production.

With the experience and knowledge gained over the years, Gemma has standardized its unique quality policy with its professional team and service principles, establishing itself as a pioneering company that provides excellent service to its target audience with its national and international identity.



GÜCLÜ
TECRÜBE

STRONG EXPERIENCE



Gemma, 30 yılı aşkın tecrübesiyle kaliteli, güvenilir ve standartlara uygun rekabetçi ürünler üreterek, global platformda güçlü bir konuma sahiptir. Stratejik yaklaşımı ve kaliteyi standartlaştırarak bir dünya markası olma yolunda gururla ilerlemektedir. Geleceğe yönelik girişimlerde bulunmayı, istihdam alanları oluşturmayı ve uluslararası başarılarla imza atmayı kendine ilke edinmiştir.

Kalitenin sürdürülebilirliği ve müşteri memnuniyetini ilke edinerek bu doğrultuda faaliyet gösteren Gemma, üretim öncesi ve sonrasında alanında deneyimli profesyonel ekibi ve bünyesinde kurduğu Ar-Ge ekibi ile çalışmalarını sürdürmektedir. Üretimin her aşamasında gerçekleştirilen kalite kontrol sistemiyle, müşteri memnuniyetini ve kalite standartlarını artırmayı hedeflemektedir.

Sahip olduğu uzun yıllara dayanan deneyim ve bilgi birikimi ile Gemma, profesyonel ekibi ve hizmet ilkeleriyle benzersiz kalite politikasını standartlaştırmış, ulusal ve uluslararası kimliği ile hedef kitlesine mükemmel hizmet sunan öncü bir firma olmuştu.

**HYDRAULIC
PUMPS**

HİDROLİK
POMPALAR

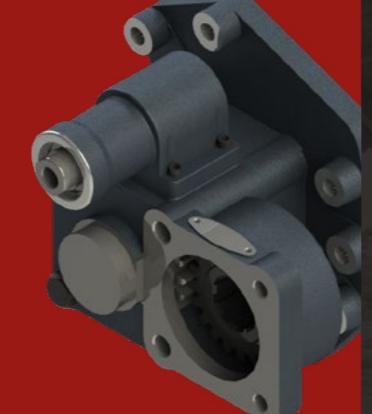
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**POWER
TAKE-OFFS**

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**HYDRAULIC
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08

PUMP SELECTION
UYGUN POMPA SEÇİMİ

10

30 SERIES
30 SERİSİ

27

35 SERIES
35 SERİSİ

33

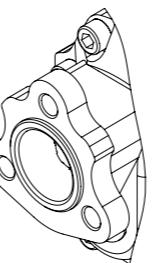
40 SERIES
40 SERİSİ

40

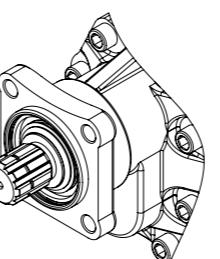
PISTON PUMP
PISTONLU POMPA



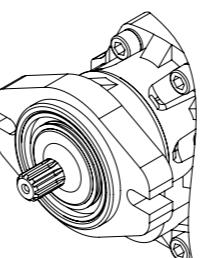
1 UNI



3 ISO



6 SAE-A



2 T2


 5 K SERIES
K SERİSİ


7 SAE-B

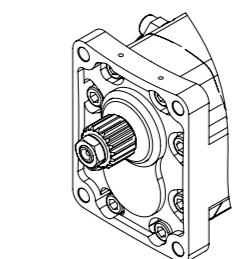
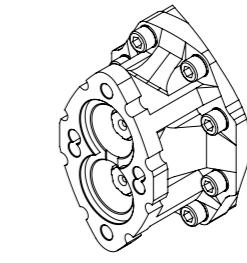
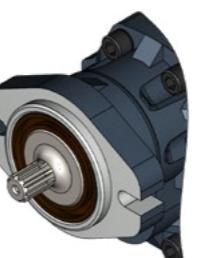


Diagram 1 Mounting Types Şekil 1 Bağlantı Tipleri

Entire elements of the system (cylinder, pump, valve, limit control valve, oil, oil tank, hoses, sockets, etc) should be compatible with each other. Elements used without sufficient knowledge negatively affect the pump's life. A pump model having compatible performance values (rotation, pressure, flow rate) with usage objectives should be selected, such as gear pump, axial pump or PISTON PUMPS. Adequate connection type should be defined. (See Diagram 1)

Hidrolik sistemlerde, sistemin bütün elemanları birbirine uyumlu olmalıdır (silindir, pompa, ventil, sınır kontrol ventili, yağ, yağ tankı, hortumlar, soketler vb.) Bilinçsiz kullanacağımız elemanlar pompanın ömrünü olumsuz etkiler. Kullanım amacına uygun performans (devir, basınç, debi) değerlerine sahip bir pompa modeli seçilmelidir. Dişli pompa, eksenel pompa, pistonlu pompa gibi. Uygun bağlantı tipi belirlenmelidir. (Bkz. Şekil 1)

Pump direction is defined according to drive elements such as PTO electric engine. Pump should always be under the tank level.
(See diagram 2)

PTO elektrik motoru gibi tahrik elemanlarının yönüne uygun olarak pompa yönü belirlenir. Pompa daima tank seviyesinden alta olmalıdır. (Bkz. Şekil2)

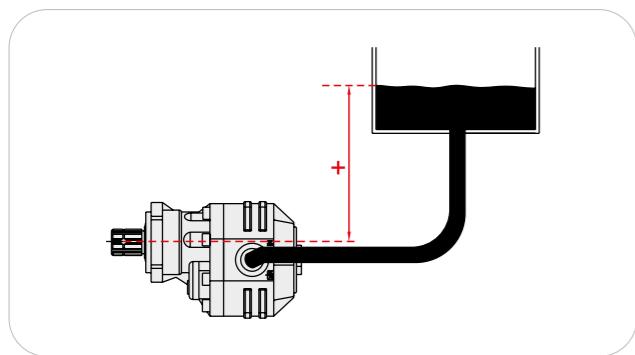


Diagram 2 Şekil 2

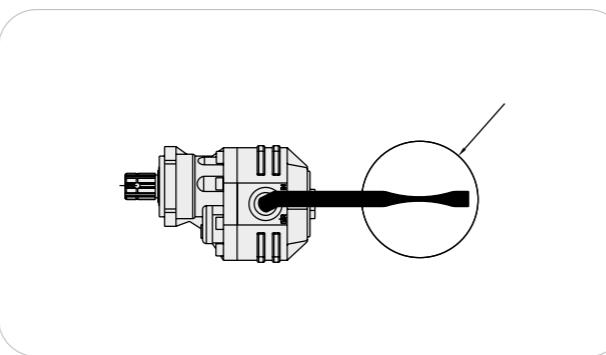


Diagram 3 Şekil 3

Hose and connector measures of the entire installation should be the same with intake and outlet connector measures indicated in the catalogue. Oil intake hose should be in a quality as not to be affected from the pump suction. Contractions on inadequate intake hoses (Diagram 3) negatively affect the pump's life. No contractions should be seen on other feeding line passage points even if the pump intake connector is adequate (See table 1).

Tüm tesisatin hortum ve rakkor ölçüler katalogumuzda belirtilen giriş çıkış rakkorları ile aynı olmalıdır. Yağ giriş hortumu, pompanın emisinden etkilenmeyecek kalitede olmalıdır. Uygun olmayan giriş hortumlarında Şekil3de oluşan daralmalar pompanın ömrünü olumsuz etkiler. Pompa giriş rakkoru uygun olsa bile besleme hattındaki diğer geçiş noktalarında katalogda belirtilen çapların altında bir daralma olmamalıdır. (Bkz. Tablo1)

Intake and outlet sockets on Dorsey Dumpers should be on requested measures. The filter used should be selected according to filter list. Plastic guards on oil intake and outlet holes should be removed and connectors should be set in immediately. Oil tank and installation cleanliness should be controlled and the oil tank air intake-outlet should be comfortable. We suggest you to connect the oil filter to the pressure line. The tank should be completely filled with adequate oil [See Table 1] and be left to rest for a couple of hours.

Dorse damperlerde giriş ve çıkış soketleri istenilen ölçüde olmalıdır. Takılacak filtre pompa litresine uygun seçilmelidir. Yağ giriş çıkış deliklerindeki plastik koruyucular, pompa yerine takıldıktan sonra sökülmeli ve hemen rakkorları bağlanmalıdır. Yağ deposu ve tesisatin temizliği kontrol edilmeli, yağ deposunun hava giriş çıkışının rahat olmalıdır. Firmamız yağ filtresini basınç hattına bağlamınızı tavsiye eder. Depo pompa için belirtilen uygun yağ (Bkz. Tablo 1) ile tamamen doldurulmalı ve birkaç saat dinlendirilmelidir.

BRAND / MARKA	WINTER MONTHS / Kış AYLARINDA		SUMMER MONTHS / YAZ AYLARINDA	
	ISO 32	ISO 46	ISO 32	ISO 46
BP	ENERGOL HLP 32	ENERGOL HLP 46		
MOBIL	D.T.E 24	D.T.E 25		
SHELL	TELLUS 32	TELLUS 46		
PETROL OFİSİ	RANDO OIL HD 32	RANDO OIL HD 46		

Table 2 Tablo 2

You should control that the installation is completely filled with oil till pump intake level and that all valves are open before the cold start. Never start the pump without oil. Cold start should be for a couple of minutes under low rotation (idle running for trucks) and the pump's normal operation and noise level and oil leaks should be observed. The system should be immediately stopped in an abnormal situation to prevent any damage and should be controlled again. Discharge hole seen of Fig. 4 is designed to detect easily defects and leaks on oil seals. Oil discharge hole should be frequently controlled by the operator.

İlk çalışma yapılmadan önce tesisatin pompa girişine kadar yağla dolu olduğu ve tüm vanaların açık olduğu kontrol edilmeli, bir anlık bile olsa pompa yağız çalıştırılmamalıdır. İlk çalışma basınç olmaksızın düşük devirde (kamyolar için röllantide) birkaç dakika olmalı, pompanın normal çalışması, gürültü seviyesi, yağ kaçakları gözlenmelidir. Anormal durumda sistemin zarar görmemesi için derhal durdurulmalı ve tekrar kontrol edilmelidir. Şekil 4de görülen tahliye deliği yağ keçelerindeki arıza ve kaçağın kolay anlaşılması için dizayn edilmiştir. Yağ tahliye deliği operatör tarafından sık sık kontrol edilmelidir.



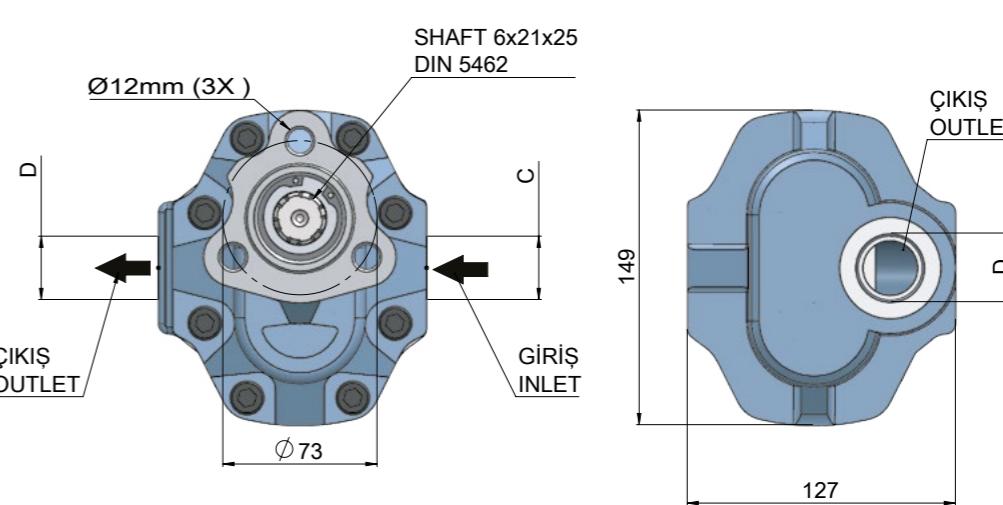
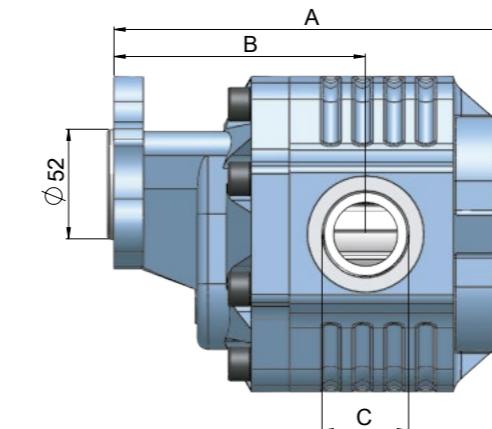
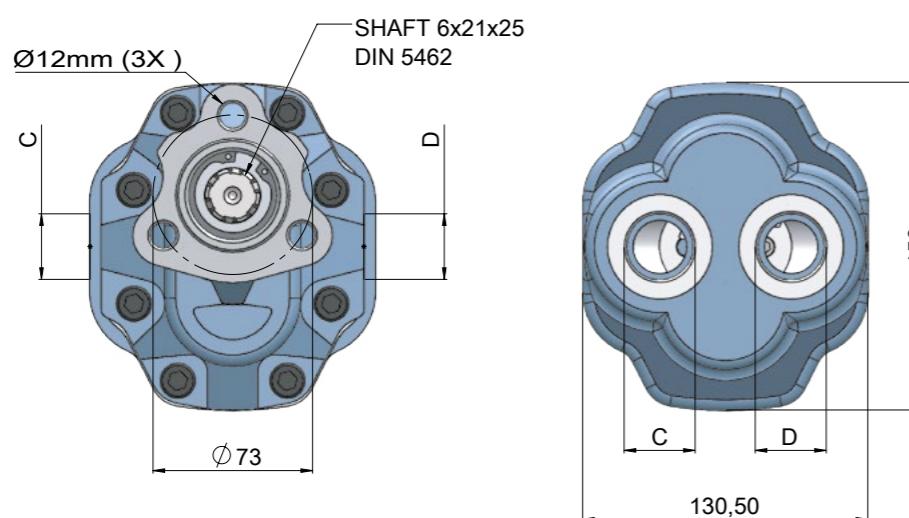
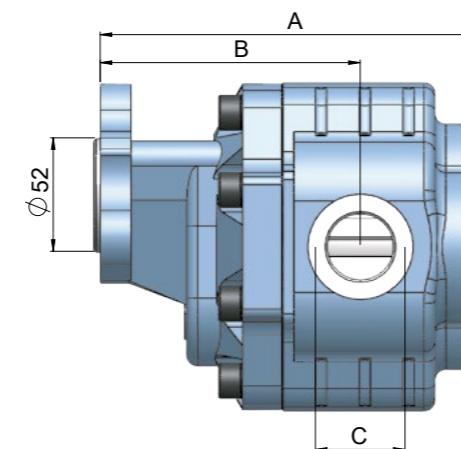
Maximum speed indicated on the catalogue should never be exceeded when the pump operates normally. Periods of continuous pressure application on the pump should never exceed catalogue values. Pressure adjustments of valves on the installation should never be changed for they are set up by sensitive measurement devices during the production. Ideal oil temperature is 50° - 60°. The pump can be continually operated between 0° and 80°. The installation's periodical maintenance (oil quality, filter cleaning, pressure adjustments, visual controls, etc.) should never be neglected even if the system operates normally.

Please contact our service department in any problem.

Pompa normal çalışırken katalogda belirtilen maksimum devirlerin üzerine kesinlikle çıkışmamalıdır. Pompa sürekli basınç uygulama süreleri kesinlikle katalog değerlerinin üzerinde olmamalıdır. Tesisattaki valflerin basınç ayarları üretim esnasında hassas ölçü aletleriyle yapıldığı için kesinlikle değiştirilmemelidir. Ideal yağ sıcaklığı 50° - 60° dir. Pompa 0°-80° arasında sürekli çalışırabilir. Sistem normal çalışma bile tesisatin periyodik bakımları (yağ kalitesi, filtre temizliği, basınç ayarları, görsel kontroller vb.) ihmal edilmemelidir. Olası problemlerde servisimizle irtibat kurunuz.

30 BI-ROTATIONAL UNI 4 PORTS

30 ÇİFT DÖNÜŞLÜ UNI 4 PORTLU

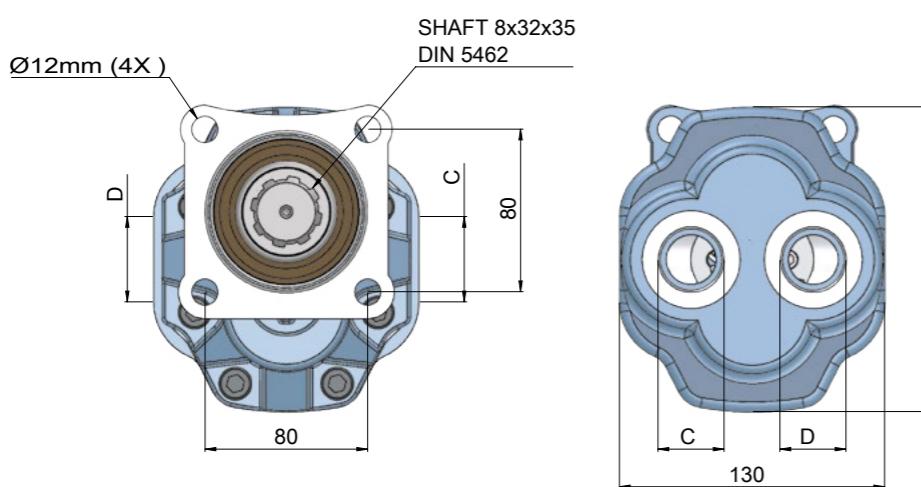
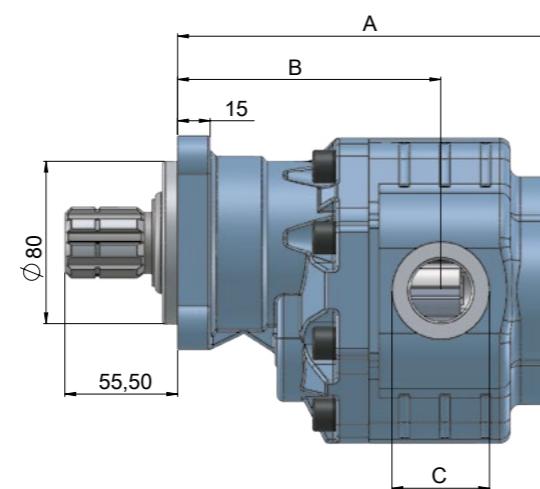


CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33003441	BI-ROTATIONAL-ÇİFT	34	178	125	R3/4"-14	R3/4"-14	250	280
33004341	BI-ROTATIONAL-ÇİFT	43	186	128			240	270
33005141	BI-ROTATIONAL-ÇİFT	51	189	130	R1"-14	R1"-14	220	250
33006141	BI-ROTATIONAL-ÇİFT	61	195	131			210	240
33008241	BI-ROTATIONAL-ÇİFT	82	205	140			180	220

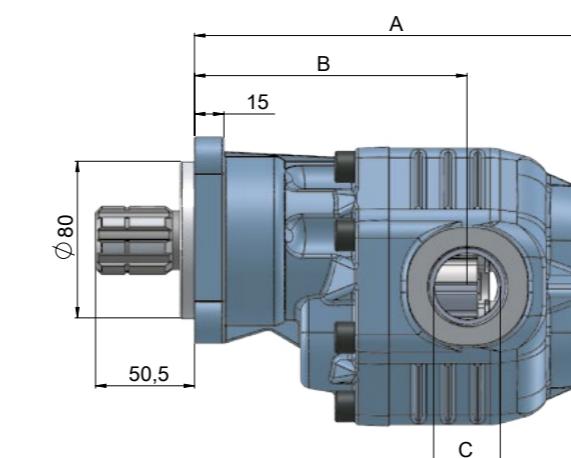
CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33001711	RIGHT/Sağ	17	150,5	105,5	R1/2"-14	R1/2"-14	265	300
33001712	LEFT/Sol							
33002711	RIGHT/Sağ	27	157,5	109,5	R3/4"-14	R3/4"-14	260	290
33002712	LEFT/Sol							
33003411	RIGHT/Sağ	34	162,5	111,5	R3/4"-14	R3/4"-14	250	280
33003412	LEFT/Sol							
33004311	RIGHT/Sağ	43	169,5	114,5	R1"-11	R1"-11	240	270
33004312	LEFT/Sol							
33005111	RIGHT/Sağ	51	172,5	116,5	R1"-11	R1"-11	220	250
33005112	LEFT/Sol							
33006111	RIGHT/Sağ	61	180,5	117,5	R1 1/4"-11	R1 1/4"-11	210	240
33006112	LEFT/Sol							
33008211	RIGHT/Sağ	82	294,5	126,5			180	220
33008212	LEFT/Sol							

30 BI-ROTATIONAL ISO 4 PORTS

30 ÇİFT DÖNÜŞLÜ ISO 4 PORTLU

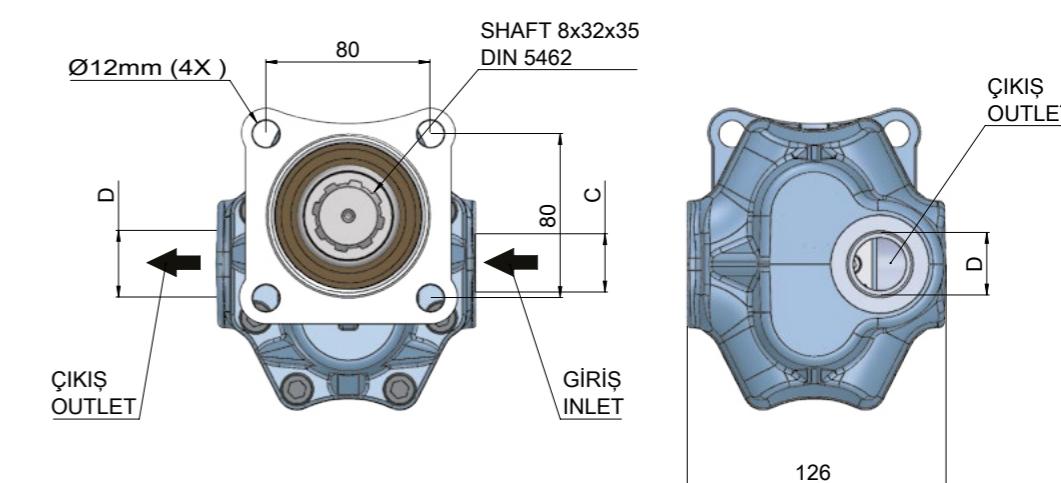


CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç (Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33003451	BI-ROTATIONAL-ÇİFT	34	185	132	R3/4"-14	R3/4"-14	250	280
33004351	BI-ROTATIONAL-ÇİFT	43	193	135			240	270
33005151	BI-ROTATIONAL-ÇİFT	51	196	137			220	250
33006151	BI-ROTATIONAL-ÇİFT	61	202	138	R1"-14	R1"-14	210	240
33008251	BI-ROTATIONAL-ÇİFT	82	212	147			180	220



30 SINGLE ROTATION ISO

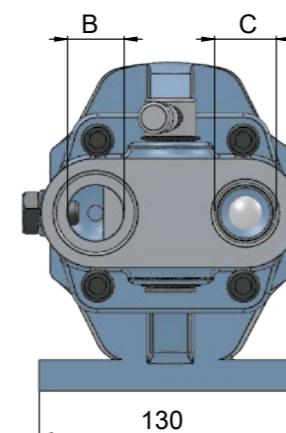
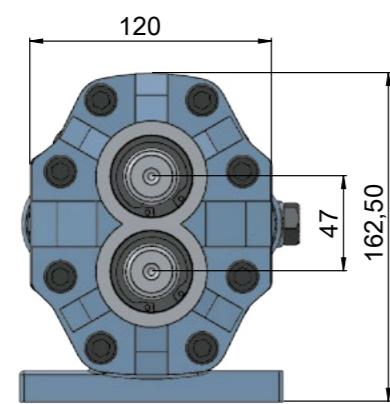
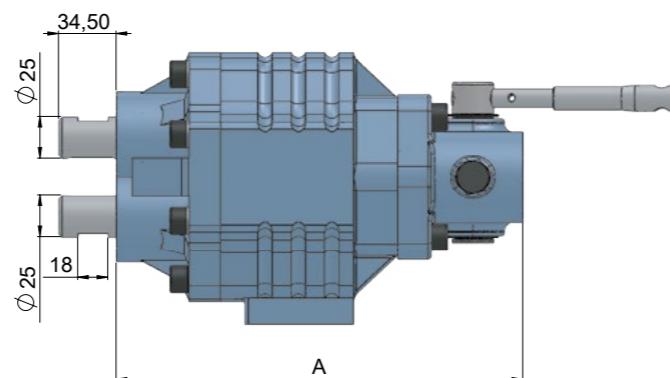
30 TEK DÖNÜŞLÜ ISO



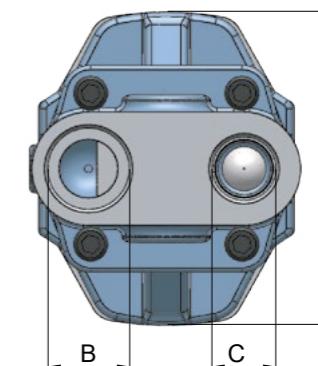
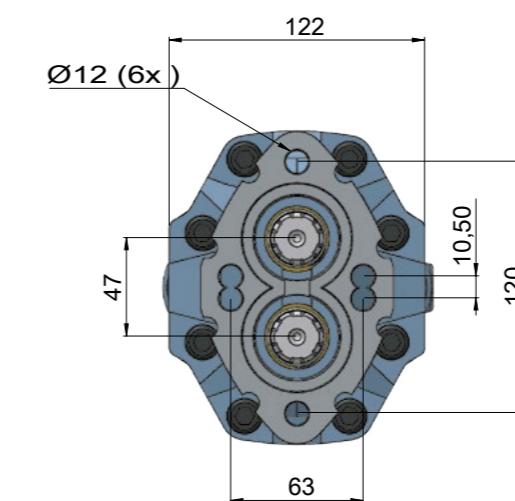
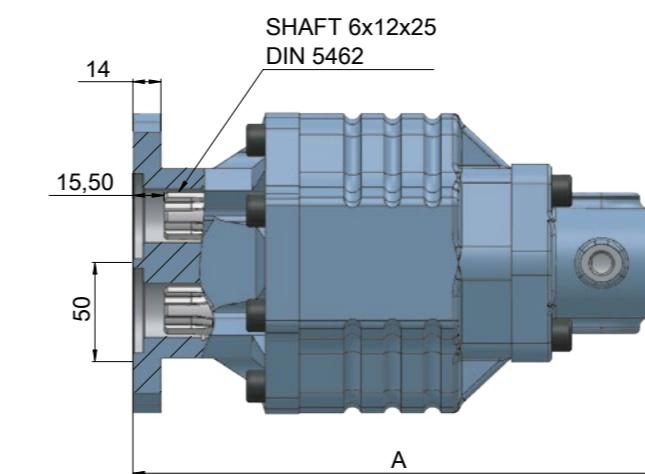
POMPA KODU PUMP CODES	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç (Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33001731	RIGHT/Sağ	17	201	126	R1/2"-14	R1/2"-14	265	300
33001732	LEFT/Sol							
33002731	RIGHT/Sağ	27	208	130			260	290
33002732	LEFT/Sol							
33003431	RIGHT/Sağ	34	183	132			250	280
33003432	LEFT/Sol							
33004331	RIGHT/Sağ	43	190	135			240	270
33004332	LEFT/Sol							
33005131	RIGHT/Sağ	51	193	137			220	250
33005132	LEFT/Sol							
33006131	RIGHT/Sağ	61	201	138			210	240
33006132	LEFT/Sol							
33008231	RIGHT/Sağ	82	315	147			180	220
33008232	LEFT/Sol							

30 DPM MECHANIC VALVE BI-ROTATIONAL

30 DPM MEKANİK VENTİLLİ ÇİFT DÖNÜŞLÜ


30 DPV PNEUMATIC VALVES BI-ROTATIONAL

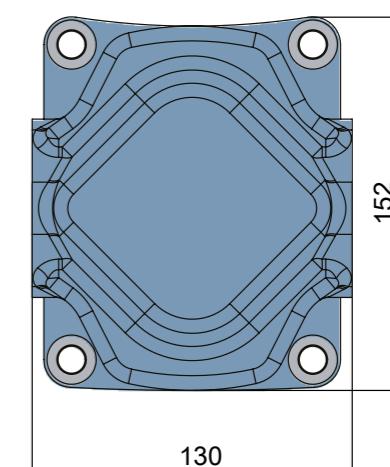
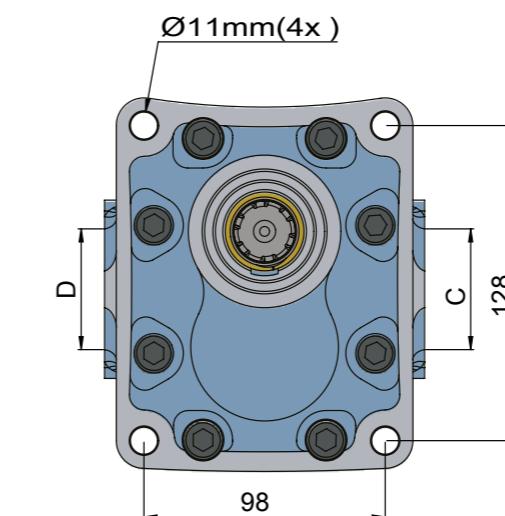
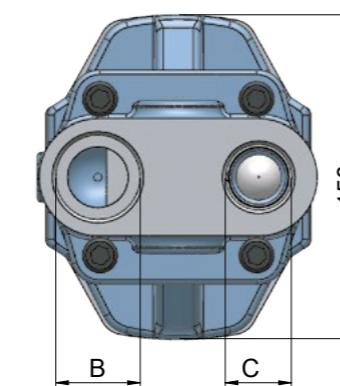
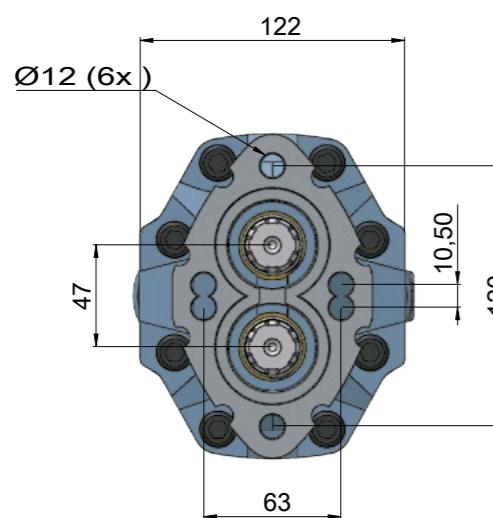
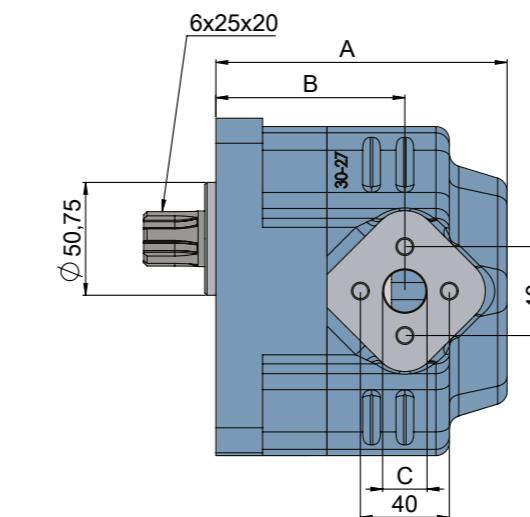
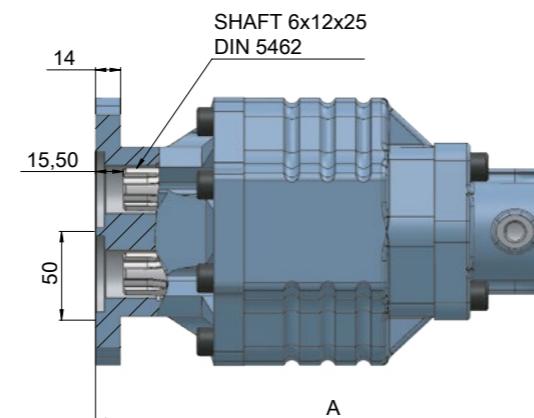
30 DPV PNÖMATİK VENTİLLİ ÇİFT DÖNÜŞLÜ



CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	INLET GİRİŞ (B)	OUTLET ÇIKIŞ (C)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33004371	BI-ROTATIONAL-ÇİFT	43	220	R1 1/4"-11	R1"-11	240	270
33006171	BI-ROTATIONAL-ÇİFT	61	230			210	240
33008271	BI-ROTATIONAL-ÇİFT	82	243			180	220

CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	INLET GİRİŞ (B)	OUTLET ÇIKIŞ (C)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33006181	BI-ROTATIONAL-ÇİFT	61	237	R1 1/4"-11	R1"-11	210	240
33008281	BI-ROTATIONAL-ÇİFT	82	247			180	220
33009581	BI-ROTATIONAL-ÇİFT	95	258			170	210

30 DPV PNEUMATIC VALVE SINGLE ROTATIONAL

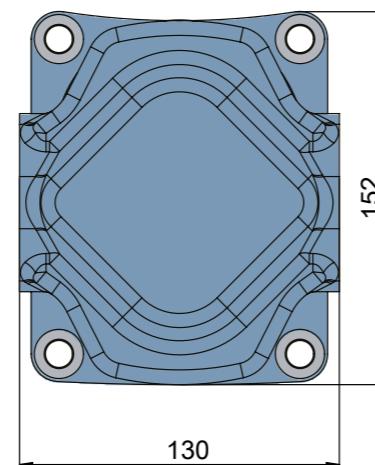
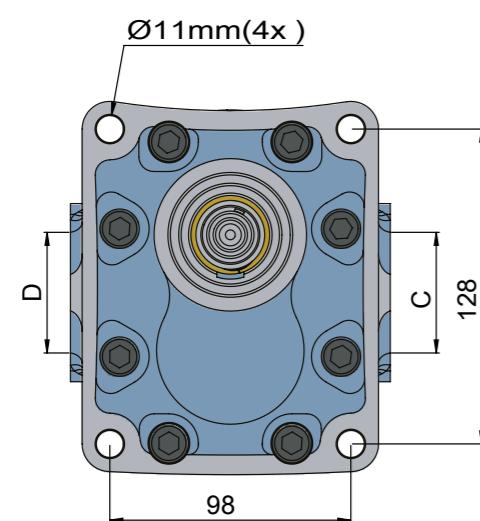
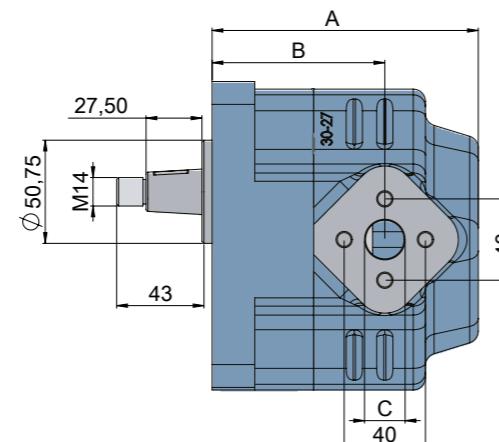
30 DPV PNÖMATİK VENTİLİ TEK DÖNÜŞLÜ


CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	INLET GİRİŞ (B)	OUTLET ÇIKIŞ (C)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33006182	RIGHT/Sağ	61	240	R1 1/4"-11	R1"-11	210	240
33006183	LEFT/Sol						
33008282	RIGHT/Sağ	82	264			210	264
33008283	LEFT/Sol						

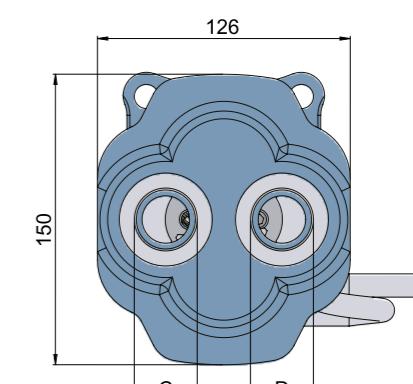
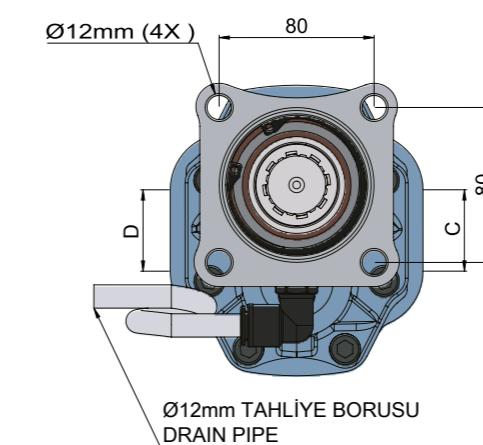
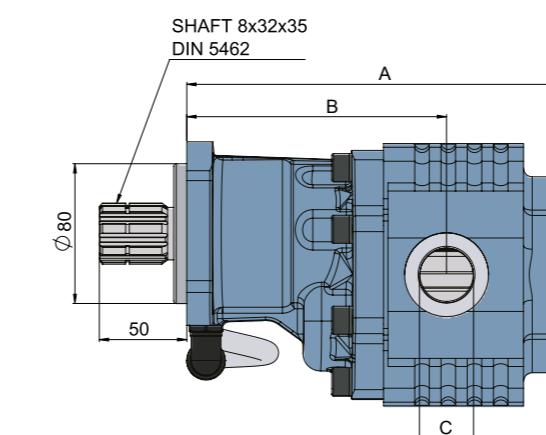
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33601711	RIGHT/Sağ	17	125	79			265	300
33601712	LEFT/Sol						260	290
33602711	RIGHT/Sağ	27	131	85			250	280
33602712	LEFT/Sol						240	270
33603411	RIGHT/Sağ	34	136	90			220	250
33603412	LEFT/Sol				Ø27-M10x4	Ø19-M8x4	210	240
33604311	RIGHT/Sağ	43	142	96				
33604312	LEFT/Sol							
33605111	RIGHT/Sağ	51	147	101				
33605112	LEFT/Sol							
33606111	RIGHT/Sağ	61	152	106				
33606112	LEFT/Sol							

30 K SERIES CONICAL SHAFT

30 K SERİSİ KONİK MİL



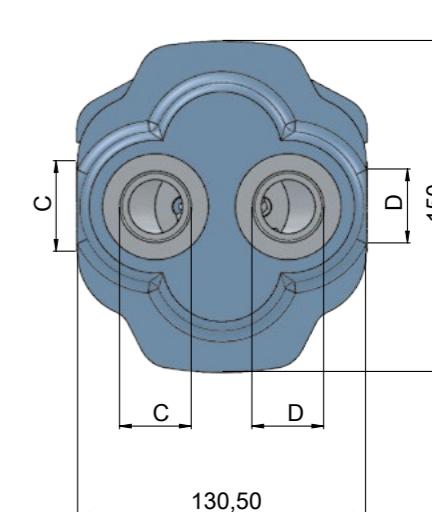
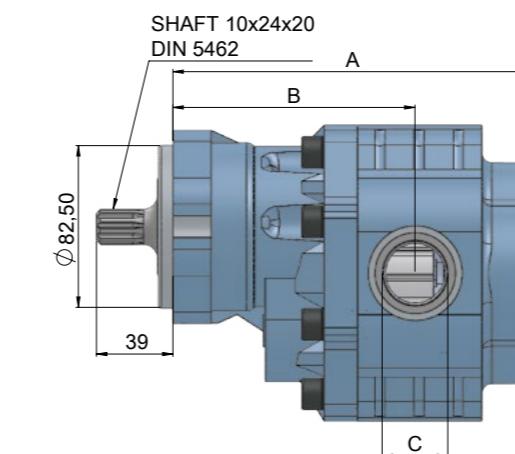
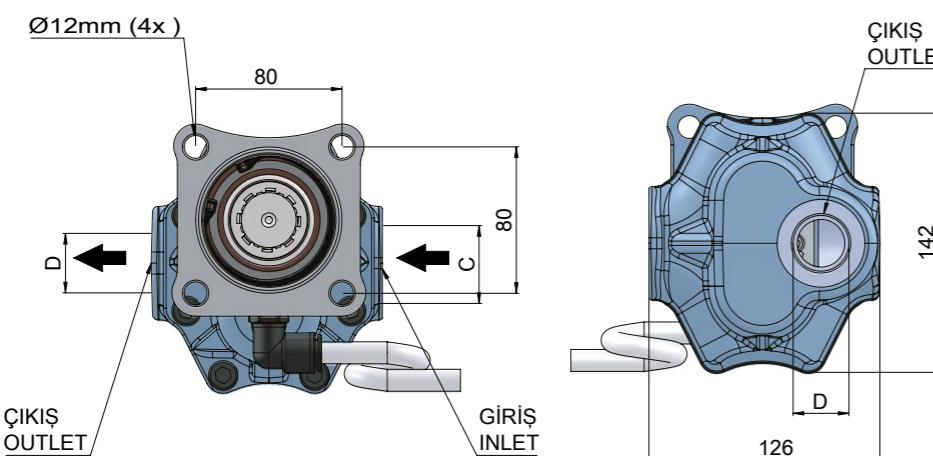
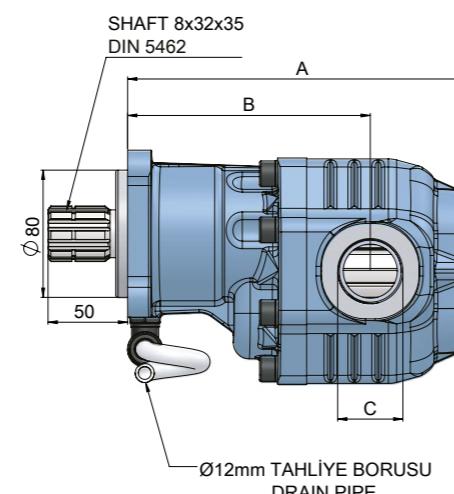
CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (L/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç (Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33611711	RIGHT/Sağ	17	125	79			265	300
33611712	LEFT/Sol						260	290
33612711	RIGHT/Sağ	27	131	85			250	280
33612712	LEFT/Sol						240	270
33613411	RIGHT/Sağ	34	136	90			220	250
33613412	LEFT/Sol						210	240
33614311	RIGHT/Sağ	43	142	96			210	240
33614312	LEFT/Sol						180	220
33615111	RIGHT/Sağ	51	147	101				
33615112	LEFT/Sol							
33616111	RIGHT/Sağ	61	152	106				
33616112	LEFT/Sol							



CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (L/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç (Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
PF33003451	BI-ROTATIONAL-ÇİFT	34	199	146	R3/4"-14	R3/4"-14	250	280
PF33004351	BI-ROTATIONAL-ÇİFT	43	207	149			240	270
PF33005151	BI-ROTATIONAL-ÇİFT	51	210	151			220	250
PF33006151	BI-ROTATIONAL-ÇİFT	61	216	152	R1"-14	R1"-14	210	240
PF33008251	BI-ROTATIONAL-ÇİFT	82	226	161			180	220

30 PF SERIES SINGLE ROTATIONAL ISO

30 PF SERİSİ TEK DÖNÜŞLÜ ISO

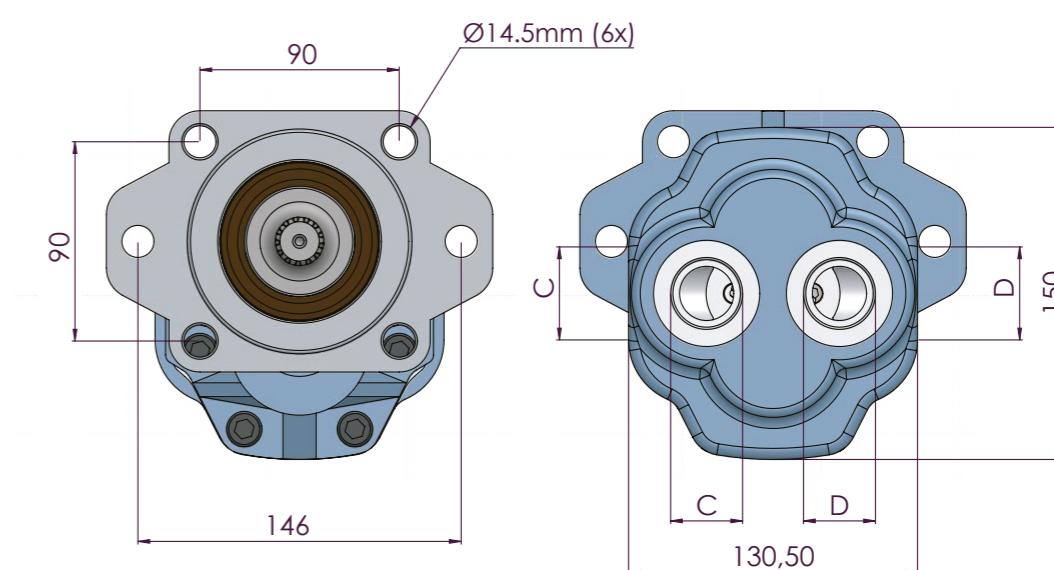
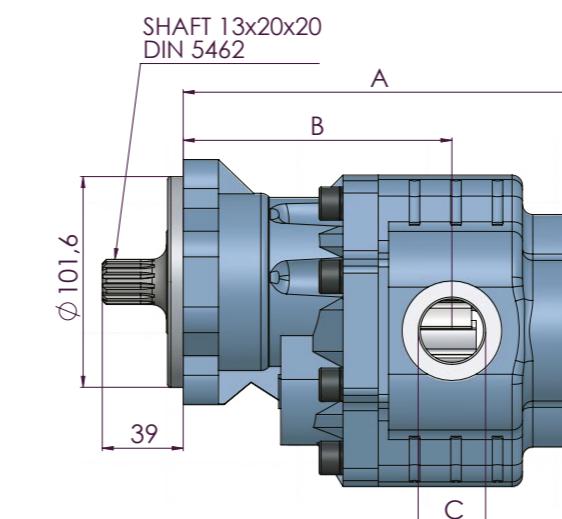
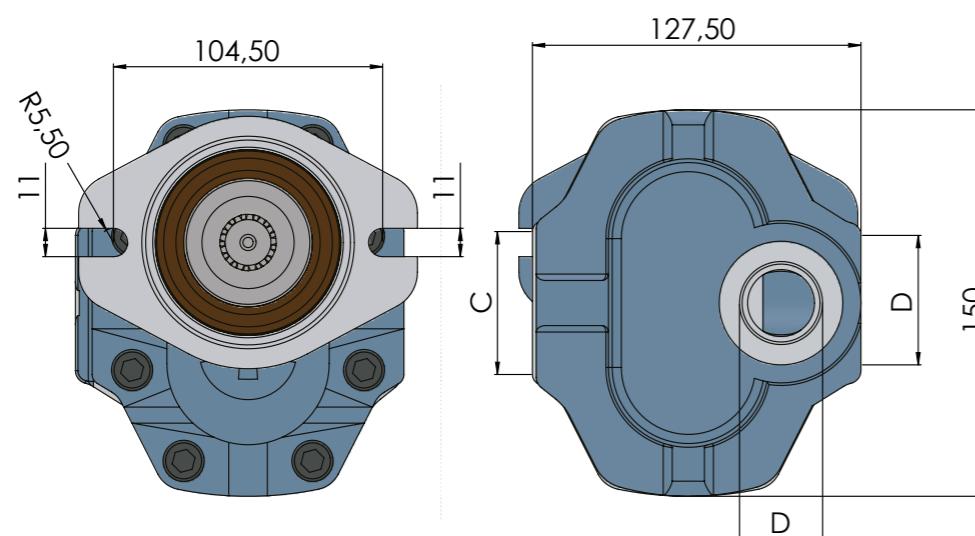
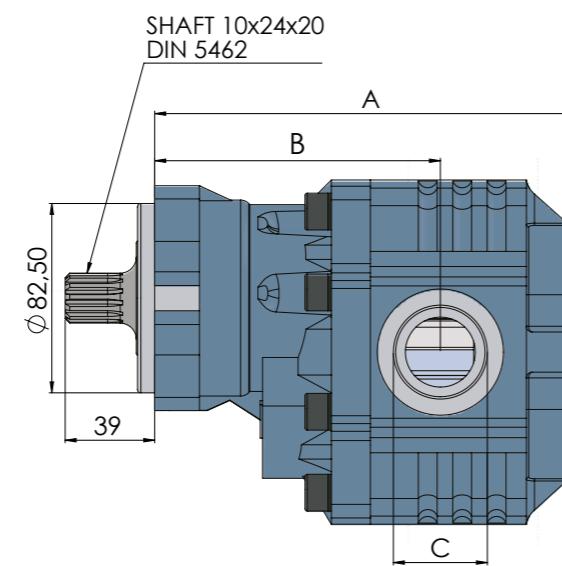


CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç (Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
PF33001731	RIGHT/Sağ	17	179	134	R1/2"-14	R1/2"-14	265	300
PF33001732	LEFT/Sol							
PF33002731	RIGHT/Sağ	27	186	138			260	290
PF33002732	LEFT/Sol							
PF33003431	RIGHT/Sağ	34	191	140	R3/4"-14		250	280
PF33003432	LEFT/Sol							
PF33004331	RIGHT/Sağ	43	198	143			240	270
PF33004332	LEFT/Sol							
PF33005131	RIGHT/Sağ	51	201	145	R1"-11		220	250
PF33005132	LEFT/Sol							
PF33006131	RIGHT/Sağ	61	209	146	R1 1/4"-11		210	240
PF33006132	LEFT/Sol							
PF33008131	RIGHT/Sağ	82	323	155			180	220
PF33008132	LEFT/Sol							

CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç (Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33003461	BI-ROTATIONAL-ÇİFT	34	199	146	R3/4"-14	R3/4"-14	250	280
33004361	BI-ROTATIONAL-ÇİFT	43	207	149			240	270
33005161	BI-ROTATIONAL-ÇİFT	51	210	151			220	250
33006161	BI-ROTATIONAL-ÇİFT	61	216	152	R1"-14	R1"-14	210	240
33008261	BI-ROTATIONAL-ÇİFT	82	226	161			180	220

30 SAE A SERIES SINGLE ROTATIONAL

30 SAE A SERİSİ TEK DÖNÜŞLÜ

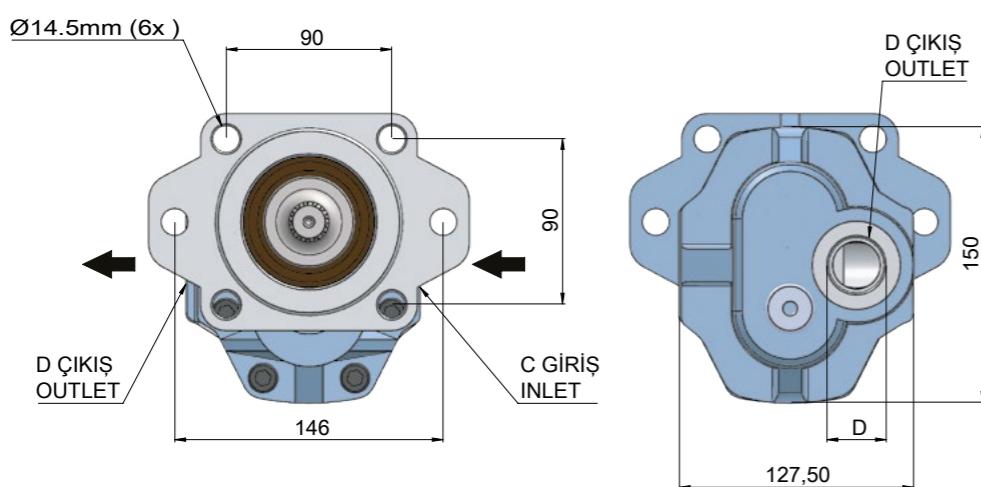
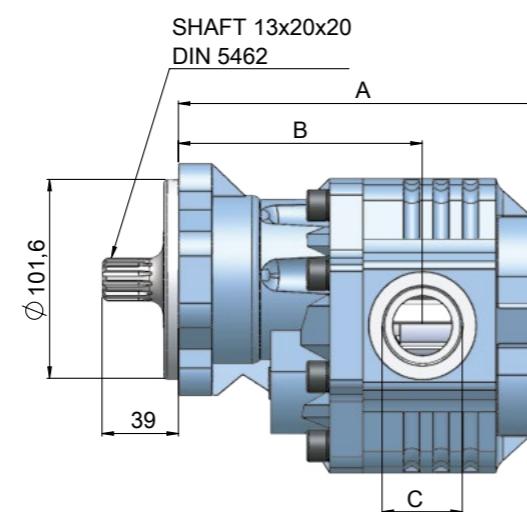


CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33001762	RIGHT/Sağ	17	171	126	R1 1/2"-14	R1 1/2"-14	265	300
33001763	LEFT/Sol							
33002762	RIGHT/Sağ	27	178	130			260	290
33002763	LEFT/Sol							
33003462	RIGHT/Sağ	34	183	132			250	280
33003463	LEFT/Sol							
33004362	RIGHT/Sağ	43	190	135			240	270
33004363	LEFT/Sol							
33005162	RIGHT/Sağ	51	193	137			220	250
33005163	LEFT/Sol							
33006162	RIGHT/Sağ	61	201	138			210	240
33006163	LEFT/Sol							
33008262	RIGHT/Sağ	82	315	147			180	220
33008263	LEFT/Sol							

CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33003471	BI-ROTATIONAL-ÇİFT	34	199	146			250	280
33004371	BI-ROTATIONAL-ÇİFT	43	207	149	R3 1/4"-14	R3 1/4"-14		240
33005171	BI-ROTATIONAL-ÇİFT	51	210	151			220	250
33006171	BI-ROTATIONAL-ÇİFT	61	216	152	R1"-14	R1"-14		210
33008271	BI-ROTATIONAL-ÇİFT	82	226	161			180	220

30 SAE B SERIES SINGLE ROTATIONAL

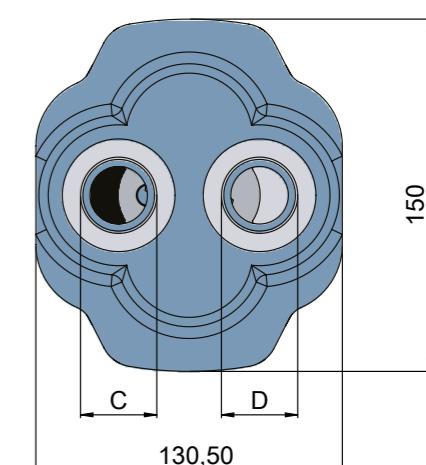
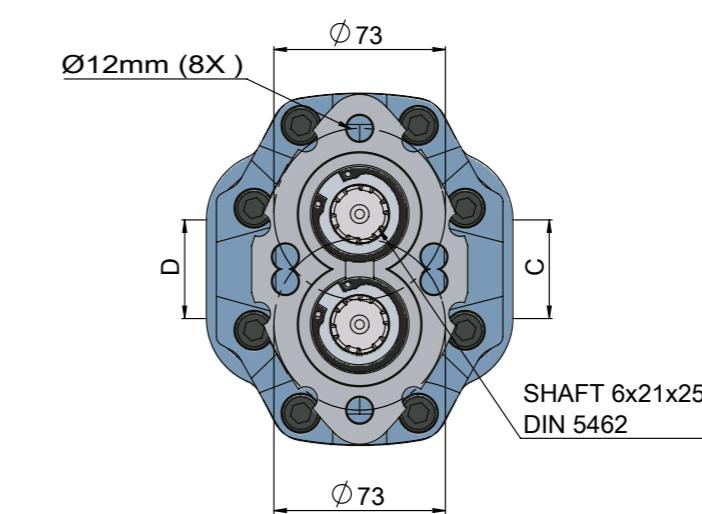
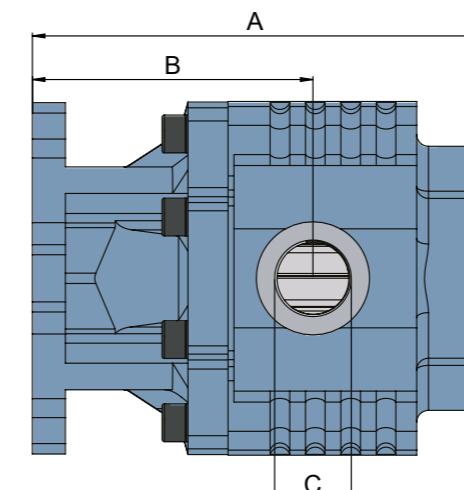
30 SAE B SERİSİ TEK DÖNÜŞLÜ



CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33001772	RIGHT/Sağ	17	171	126	R1/2"-14	R1/2"-14	265	300
33001773	LEFT/Sol	17	171	126	R1/2"-14	R1/2"-14	265	300
33002772	RIGHT/Sağ	27	178	130	R3/4"-14	R3/4"-14	260	290
33002773	LEFT/Sol	27	178	130	R3/4"-14	R3/4"-14	260	290
33003472	RIGHT/Sağ	34	183	132	R3/4"-14	R3/4"-14	250	280
33003473	LEFT/Sol	34	183	132	R3/4"-14	R3/4"-14	250	280
33004372	RIGHT/Sağ	43	190	135	R1"-11	R1"-11	240	270
33004373	LEFT/Sol	43	190	135	R1"-11	R1"-11	240	270
33005172	RIGHT/Sağ	51	193	137	R1"-11	R1"-11	220	250
33005173	LEFT/Sol	51	193	137	R1"-11	R1"-11	220	250
33006172	RIGHT/Sağ	61	201	138	R1 1/4"-11	R1 1/4"-11	210	240
33006173	LEFT/Sol	61	201	138	R1 1/4"-11	R1 1/4"-11	210	240
33008272	RIGHT/Sağ	82	315	147	R1 1/4"-11	R1 1/4"-11	180	220
33008273	LEFT/Sol	82	315	147	R1 1/4"-11	R1 1/4"-11	180	220

30 T2 SERIES BI-ROTATIONAL

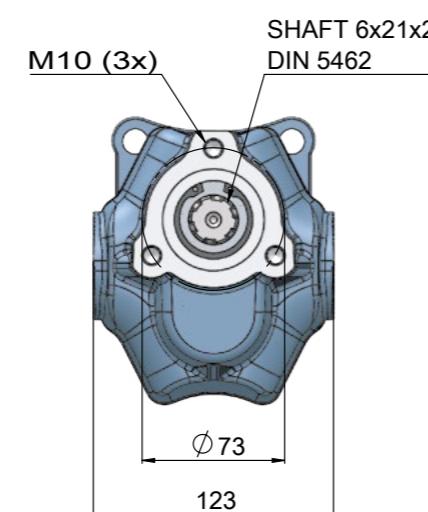
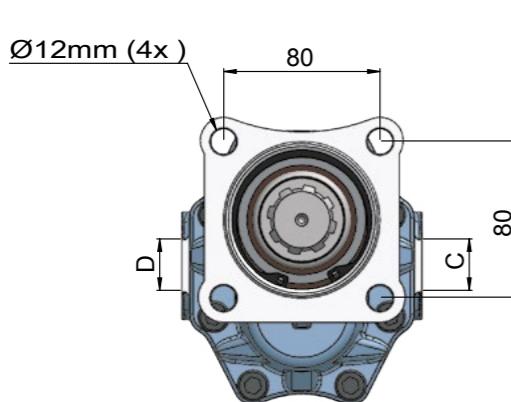
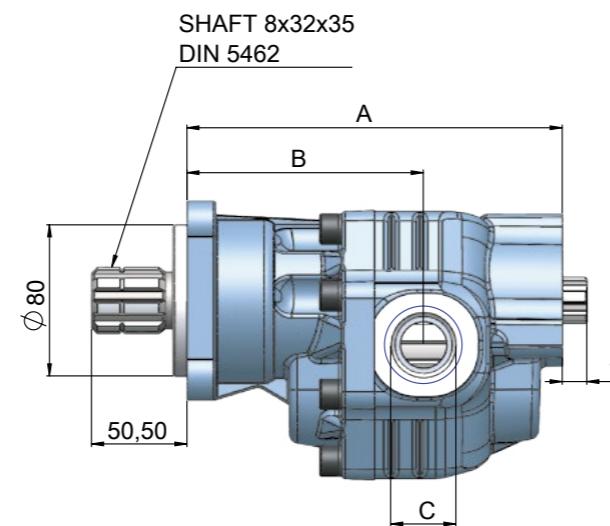
30 T2 SERİSİ ÇIFT DÖNÜŞLÜ



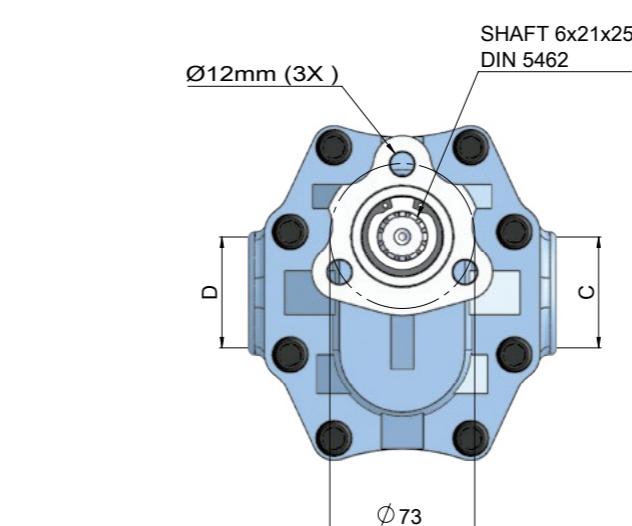
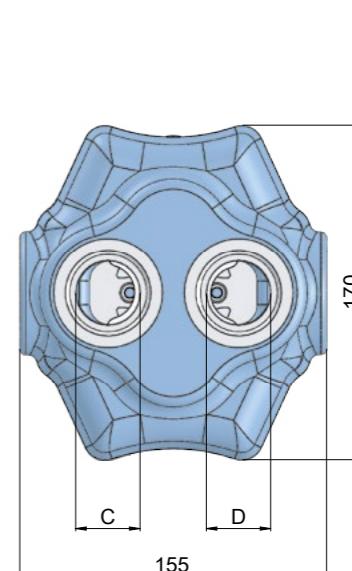
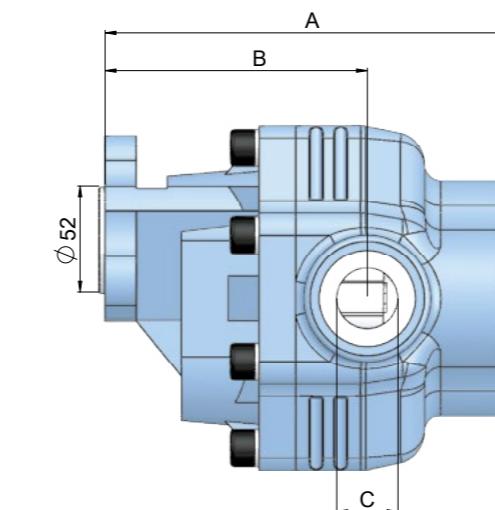
CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33001723	BI-ROTATIONAL-ÇİFT	17	147,5	102,5	R1/2"-14	R1/2"-14	265	300
33002723	BI-ROTATIONAL-ÇİFT	27	154,5	106,5	R3/4"-14	R3/4"-14	260	290
33003423	BI-ROTATIONAL-ÇİFT	34	159,5	108,5	R3/4"-14	R3/4"-14	250	280
33004323	BI-ROTATIONAL-ÇİFT	43	166,5	111,5	R1"-11	R1"-11	240	270
33005123	BI-ROTATIONAL-ÇİFT	51	169,5	113,5	R1"-11	R1"-11	220	250
33006123	BI-ROTATIONAL-ÇİFT	61	177,5	114,5	R1 1/4"-11	R1 1/4"-11	210	240
33008241	BI-ROTATIONAL-ÇİFT	82	291,5	123,5	R1 1/4"-11	R1 1/4"-11	180	220

30 TANDEM SINGLE ROTATIONAL ISO

30 TANDEM TEK DÖNÜŞLÜ ISO

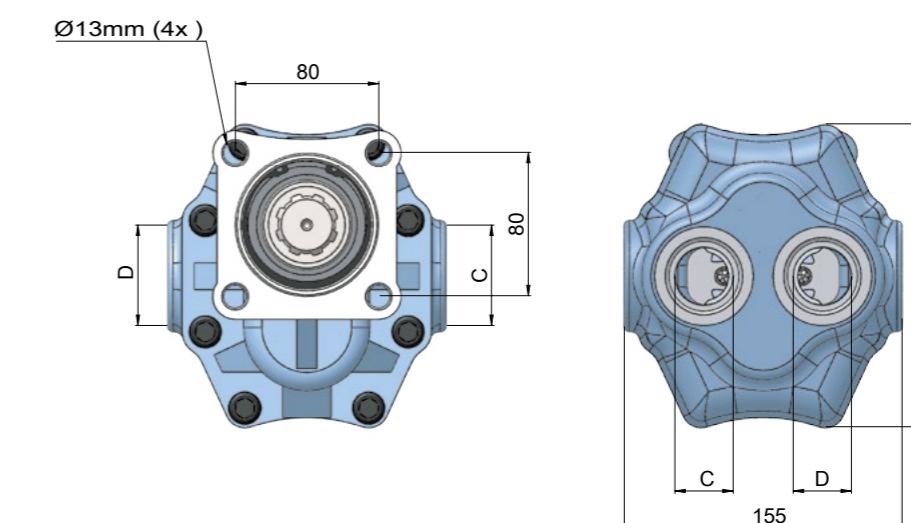
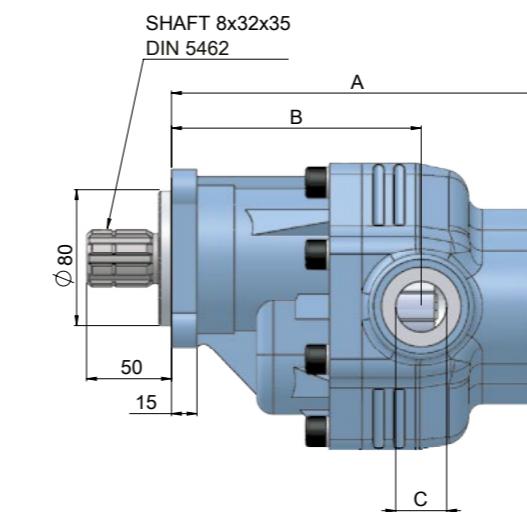
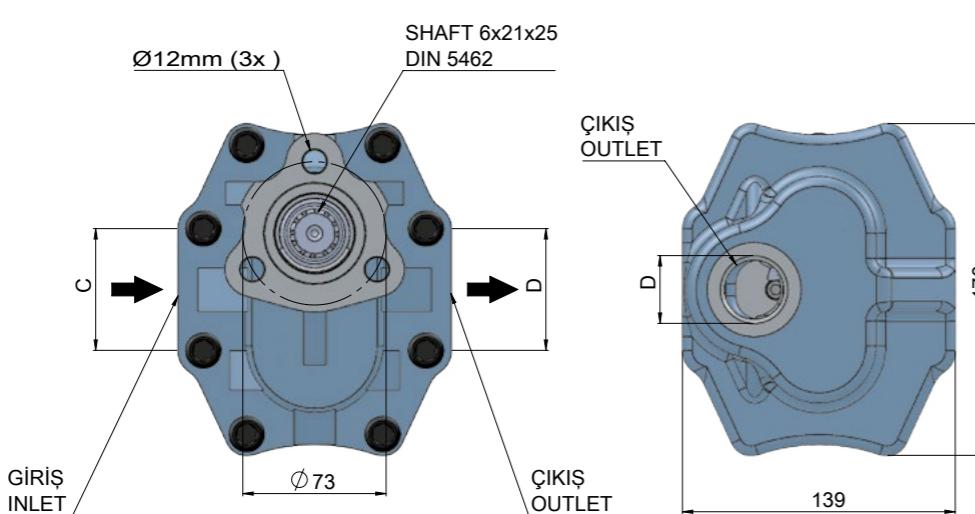
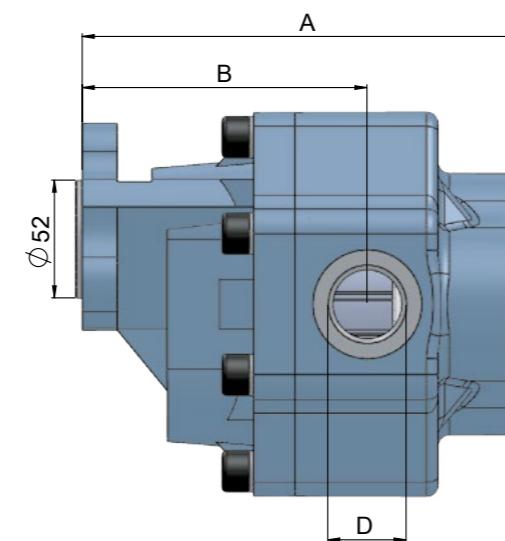


CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç (Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33005131TAN	RIGHT/Sağ	51	201	137	R1"-11	R1"-11	220	250
33005132TAN	LEFT/Sol						210	240
33006131TAN	RIGHT/Sağ	61	208	138	R1 1/4"-11		210	240
33006132TAN	LEFT/Sol							



CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç (Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33509041	BI-ROTATIONAL-ÇİFT	90	189	121	R1 1/4"-11	R1 1/4"-11	210	250
33511041	BI-ROTATIONAL-ÇİFT	110	197	129			200	240

35 SINGLE ROTATIONAL UNI

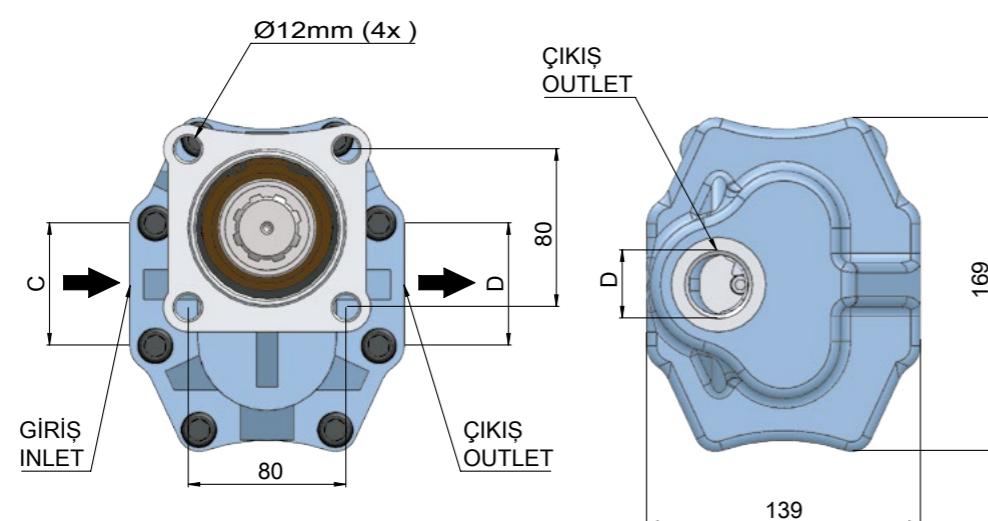
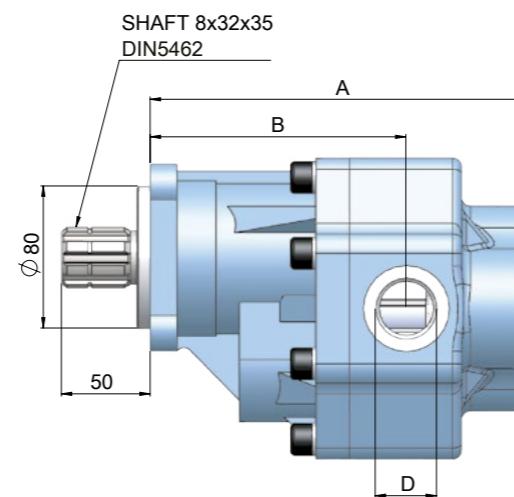
35 TEK DÖNÜŞLÜ UNI


CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33509011	RIGHT/Sağ	90	191	118,5	R1 1/4"-11	R1"-1	220	250
33509012	LEFT/Sol							
33511011	RIGHT/Sağ	110	199	126,5	R1 1/4"-11	R1"-1	210	240
33511012	LEFT/Sol							

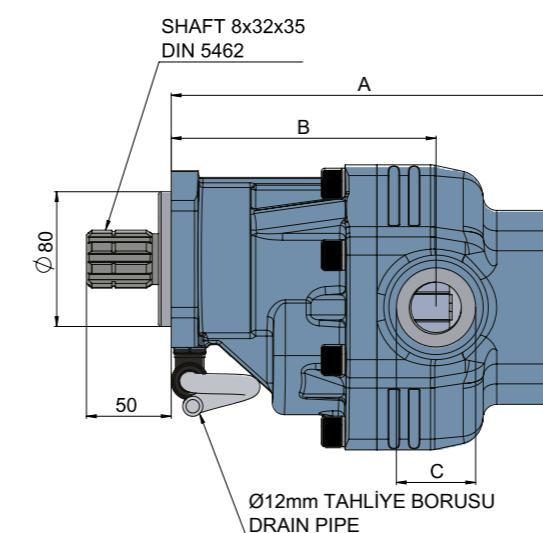
CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33509051	BI-ROTATIONAL-ÇİFT	90	209	141	R1 1/4"-11	R1 1/4"-11	210	250
33511051	BI-ROTATIONAL-ÇİFT	110	217	149	R1 1/4"-11	R1 1/4"-11	200	240

35 SINGLE ROTATIONAL ISO

35 TEK DÖNÜŞLÜ ISO

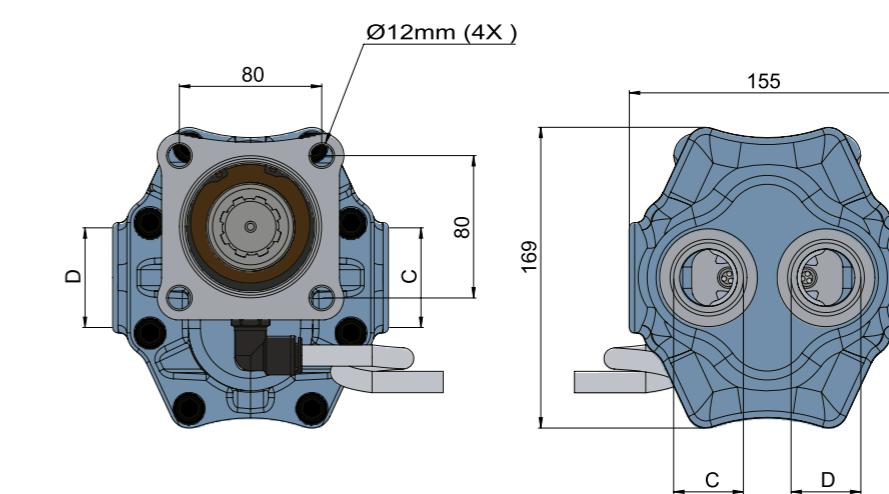


CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç (Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
33509031	RIGHT/Sağ	90	211	138,5	R1 1/4"-11	R1"-1	220	250
33509032	LEFT/Sol							
33511031	RIGHT/Sağ	110	219	146,5	R1 1/4"-11	R1"-1	210	240
33511032	LEFT/Sol							



35 PF SERIES BI-ROTATIONAL ISO

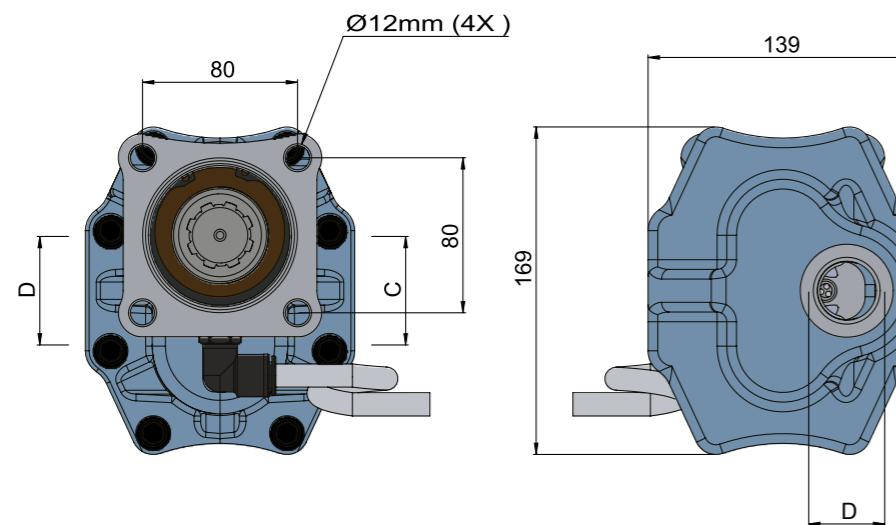
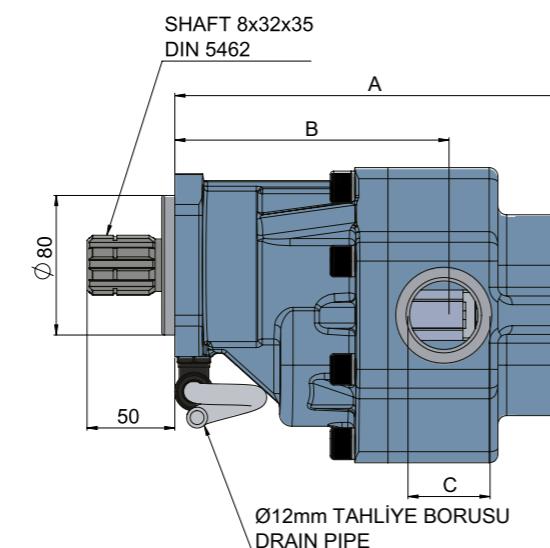
35 PF SERİSİ ÇIFT DÖNÜŞLÜ ISO



CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç (Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
PF33509051	BI-ROTATIONAL-CİFT	90	223	155			210	250
PF33511051	BI-ROTATIONAL-CİFT	110	231	163	R1 1/4"-11	R1 1/4"-11	200	240

35 PF SERIES SINGLE ROTATIONAL ISO

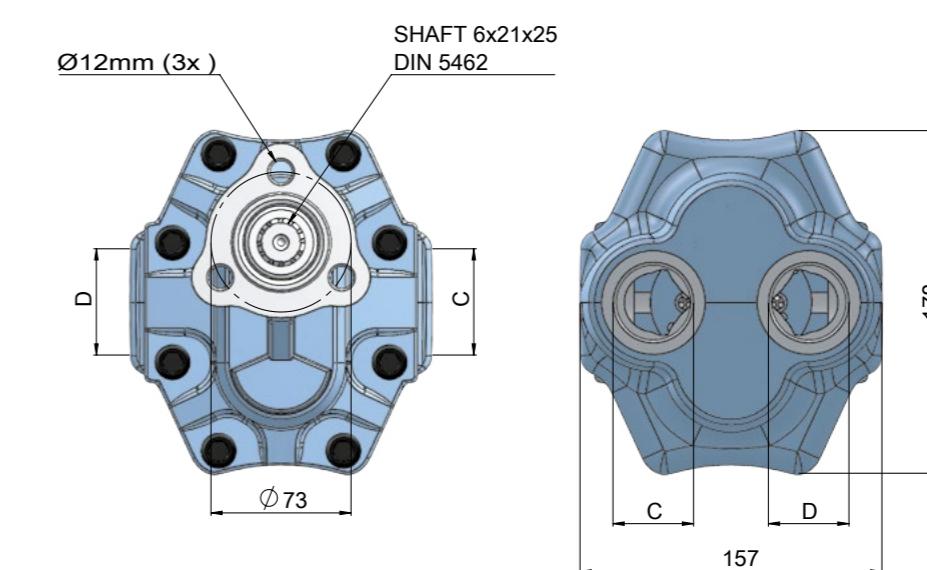
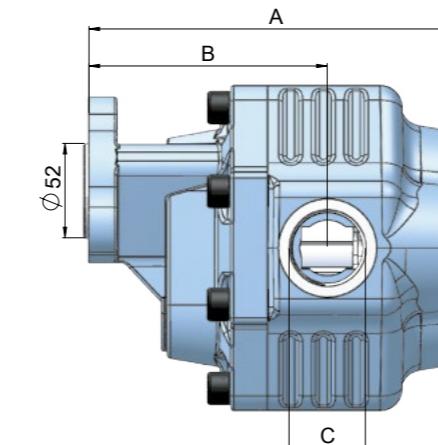
35 PF SERİSİ TEK DÖNÜŞLÜ ISO



CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
PF33509031	RIGHT/Sağ	90	225	152,5	R1 1/4"-11	R1"-1	220	250
PF33509032	LEFT/Sol							
PF33511031	RIGHT/Sağ	110	233	160,5	R1 1/4"-11	R1"-1	210	240
PF33511032	LEFT/Sol							

40 BI-ROTATIONAL UNI

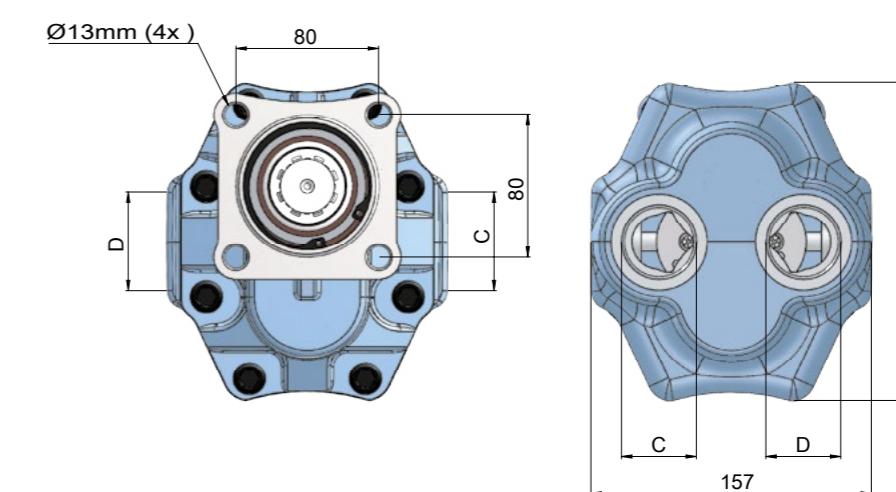
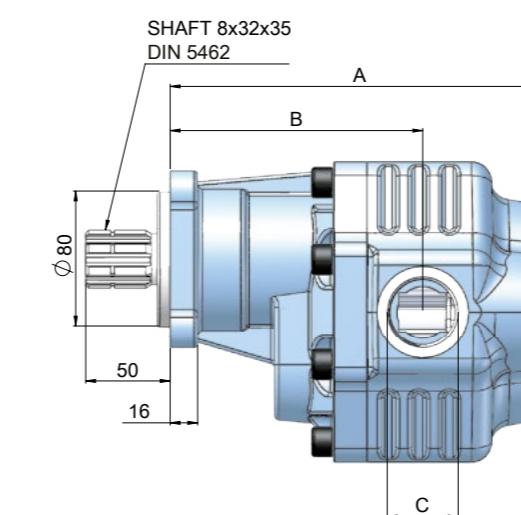
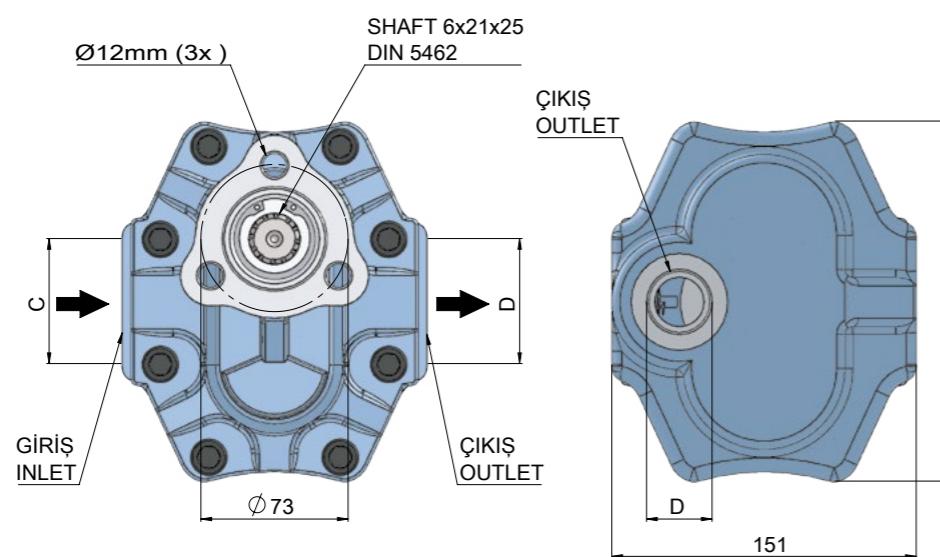
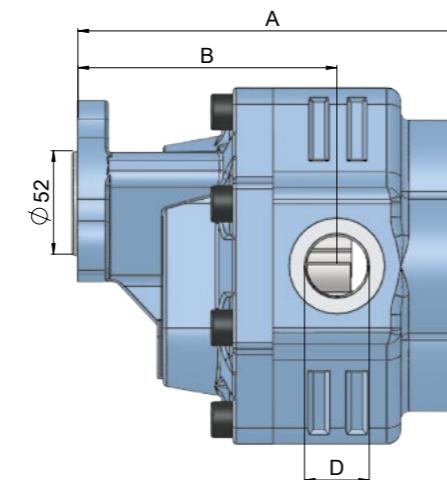
40 ÇİFT DÖNÜŞLÜ UNI



CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
34007341	BI-ROTATIONAL-ÇİFT	73	196	129			240	275
34008741	BI-ROTATIONAL-ÇİFT	87	201	133	R1"-11	R1"-11	220	250
34010941	BI-ROTATIONAL-ÇİFT	109	208	134	R1 1/4"-11	R1 1/4"-11	210	240

40 SINGLE ROTATIONAL UNI

40 TEK DÖNÜŞLÜ UNI

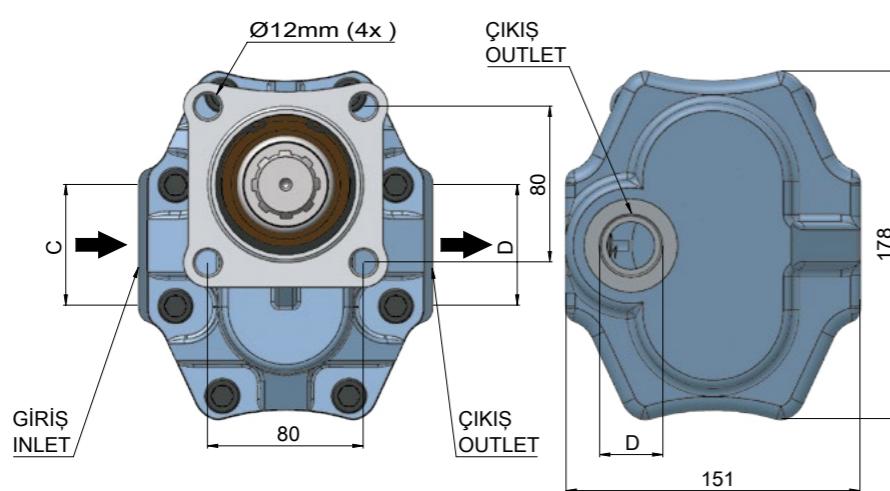
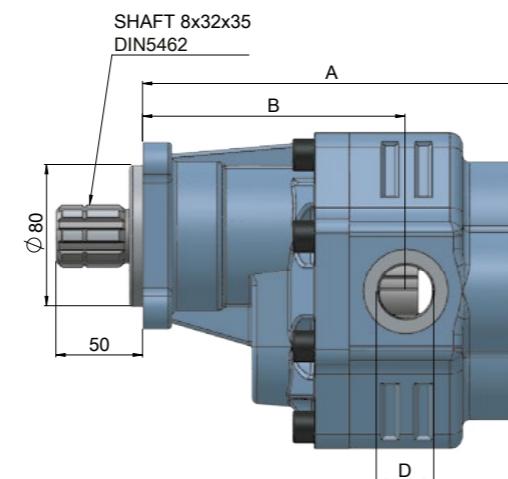


CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
34006311	RIGHT/Sağ	63	191	128	R1"-11		250	285
34006312	LEFT/Sol					R3/4"-14	240	275
34007311	RIGHT/Sağ	73	196	131			220	250
34007312	LEFT/Sol					R1 1/4"-11	200	230
34008711	RIGHT/Sağ	87	199	133			210	240
34008712	LEFT/Sol					R1 1/2"-11	170	210
34010911	RIGHT/Sağ	109	207	134				
34010912	LEFT/Sol					R1"-11		
34013311	RIGHT/Sağ	133	222	134				
34013312	LEFT/Sol					R1 1/4"-11		
34015111	RIGHT/Sağ	151	230	137				
34015112	LEFT/Sol					R1 1/2"-11		

CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
34007351	BI-ROTATIONAL-ÇİFT	73	207	140			240	275
34008751	BI-ROTATIONAL-ÇİFT	87	212	144	R1"-11	R1"-11	220	250
34010951	BI-ROTATIONAL-ÇİFT	109	219	145	R1 1/4"-11	R1 1/4"-11	210	240

40 SINGLE ROTATIONAL ISO

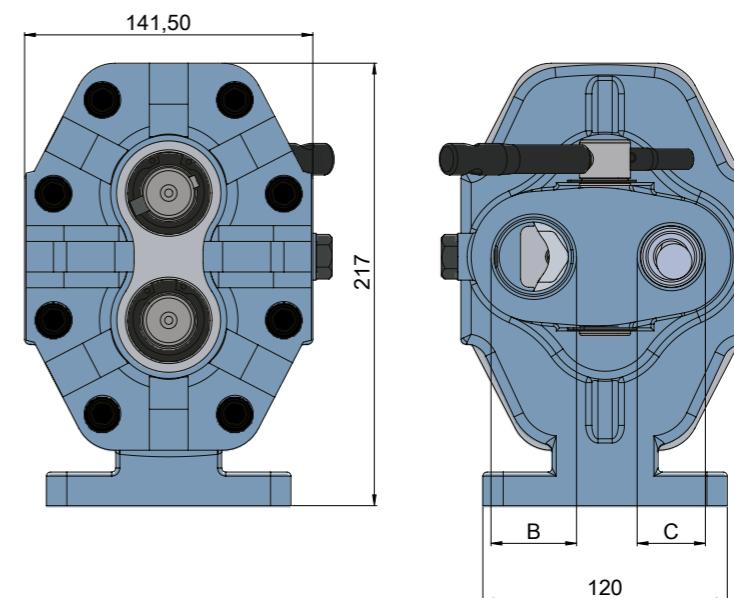
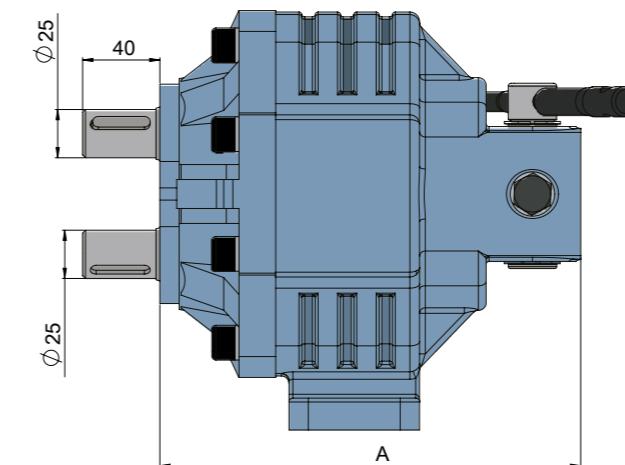
40 TEK DÖNÜŞLÜ ISO



CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç (Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
34006331	RIGHT/Sağ	63	202	139	R1"-11	R3/4"-14	250	285
34006332	LEFT/Sol						240	275
34007331	RIGHT/Sağ	73	207	142	R1 1/4"-11	R1"-11	220	250
34007332	LEFT/Sol						210	240
34008731	RIGHT/Sağ	87	210	144	R1 1/2"-11		200	230
34008732	LEFT/Sol						170	210
34010931	RIGHT/Sağ	109	218	145	R1 1/2"-11		210	240
34010932	LEFT/Sol						200	230
34013331	RIGHT/Sağ	133	233	145	R1 1/2"-11		200	230
34013332	LEFT/Sol						170	210
34015131	RIGHT/Sağ	151	241	148	R1 1/2"-11		210	240
34015112	LEFT/Sol						170	210

40 DPM MECHANIC VALVES BI-ROTATIONAL

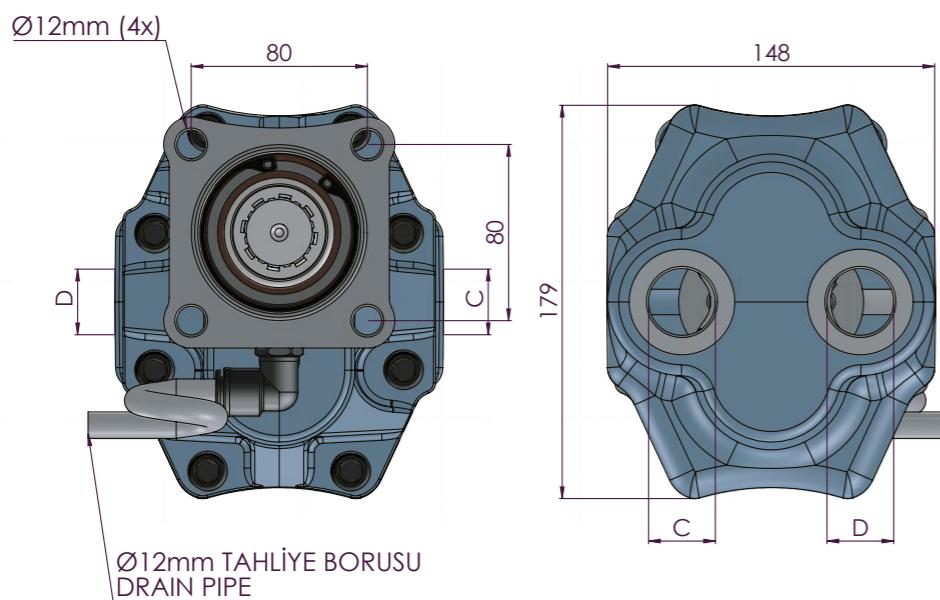
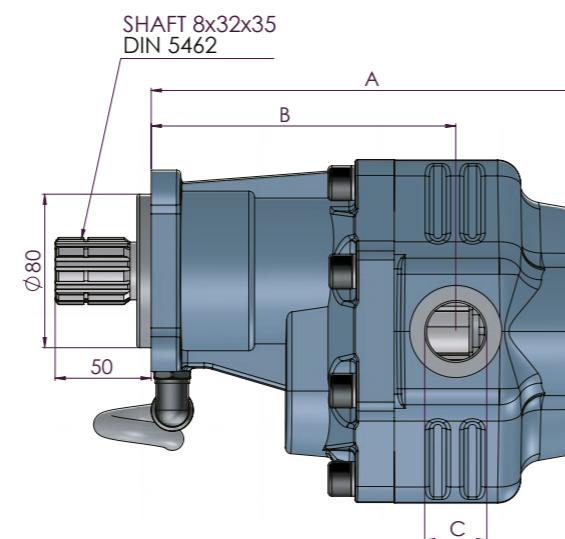
40 DPM MEKANİK VENTİLLİ ÇIFT DÖNÜŞLÜ



CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	INLET GİRİŞ (B)	OUTLET ÇIKIŞ (C)	Max. Continuous Pressure Max. Sürekli Basınç (Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
34010971	BI-ROTATIONAL-CİFT	109	218	R1 1/4"-11	R1"-11	210	240

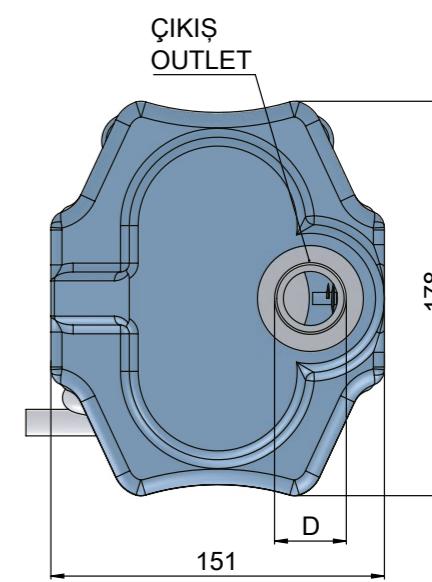
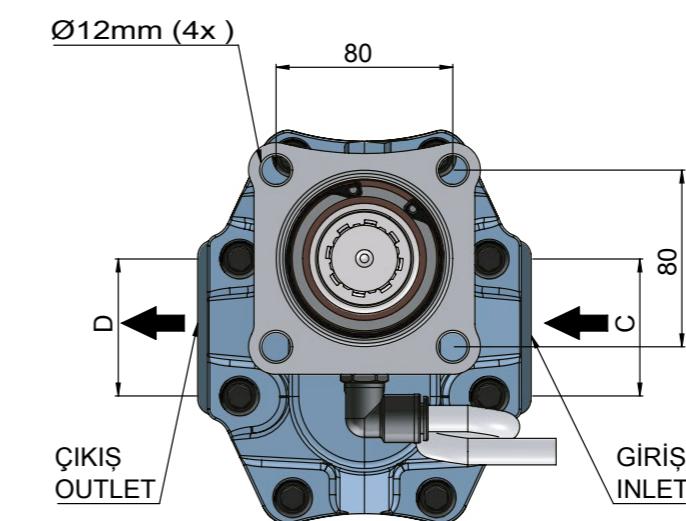
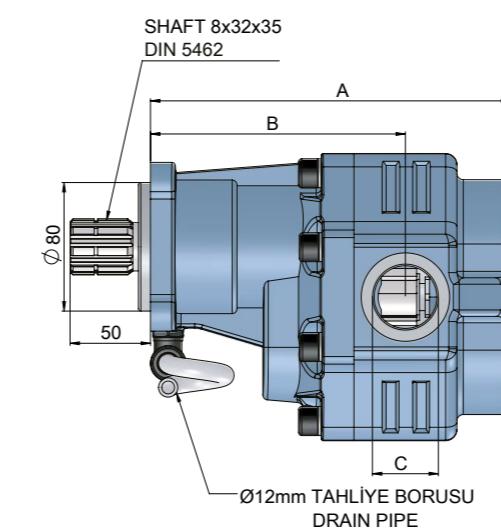
40 PF SERIES BI-ROTATIONAL ISO

40 PF SERİSİ ÇİFT DÖNÜŞLÜ ISO



40 PF SERIES SINGLE ROTATIONAL ISO

40 PF SERİSİ TEK DÖNÜŞLÜ ISO

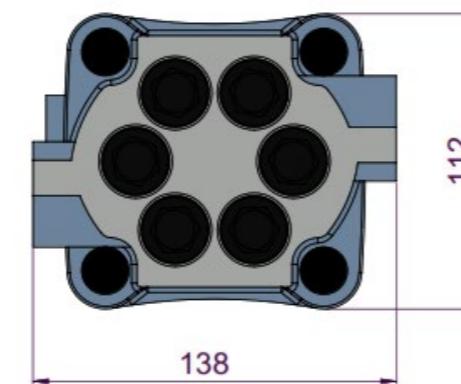
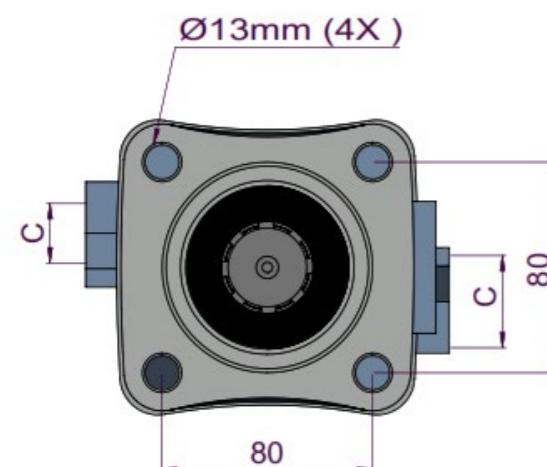
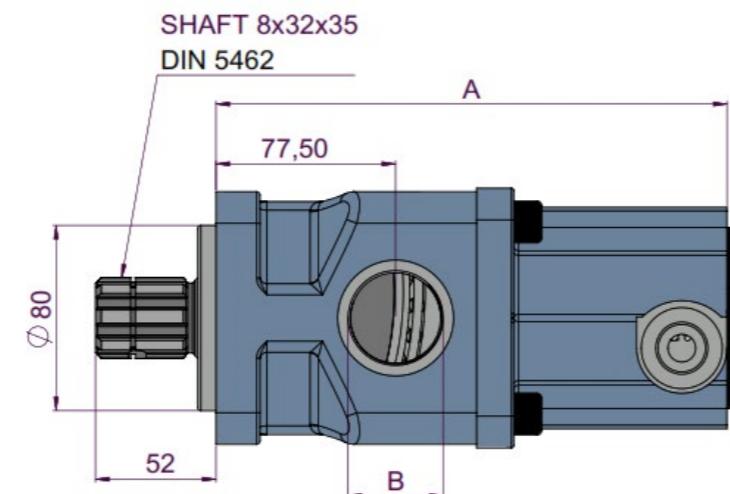


CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
PF34007351	BI-ROTATIONAL-ÇİFT	73	221	154	R1"-11	R1"-11	240	275
PF34008751	BI-ROTATIONAL-ÇİFT	87	226	158			220	250
PF34010951	BI-ROTATIONAL-ÇİFT	109	233	159	R1 1/4"-11	R1 1/4"-11	210	240

CODE KOD	ROTATION YÖN	DISPLACEMENT DEBİ (Lt/min)	A (mm)	B (mm)	INLET GİRİŞ (C)	OUTLET ÇIKIŞ (D)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
PF34006331	RIGHT/SAĞ	63	216	153	R1"-11		250	285
PF34006332	LEFT/SOL							
PF34007331	RIGHT/SAĞ	73	221	156			240	275
PF34007332	LEFT/SOL							
PF34008731	RIGHT/SAĞ	87	224	158	R1 1/4"-11		220	250
PF34008732	LEFT/SOL							
PF34010931	RIGHT/SAĞ	109	232	159			210	240
PF34010932	LEFT/SOL							
PF34013331	RIGHT/SAĞ	133	247	159			200	230
PF34013332	LEFT/SOL							
PF34015131	RIGHT/SAĞ	151	255	162	R1 1/2"-11		170	210
PF34015132	LEFT/SOL							

6 PISTON PUMP ISO

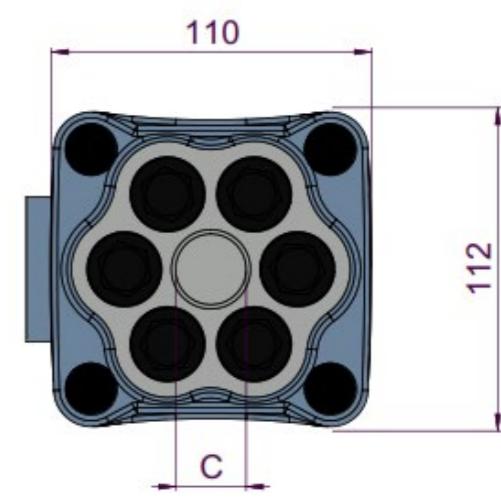
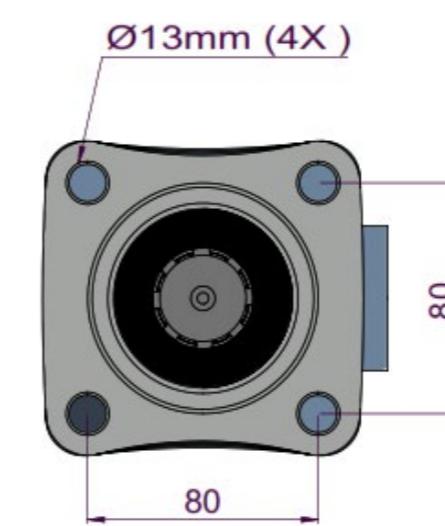
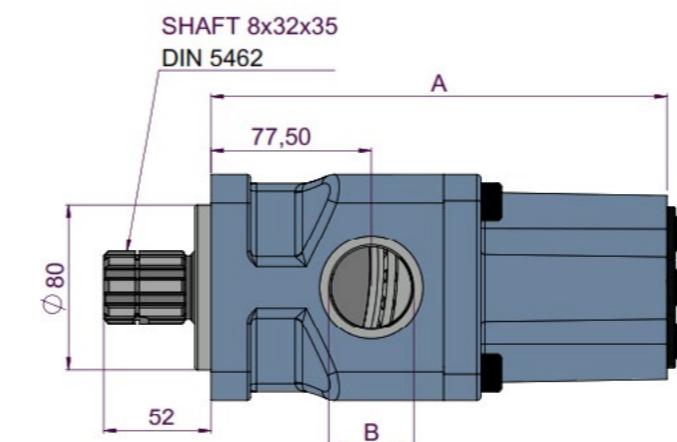
6 PİSTONLU POMPA ISO



CODE KOD	DISPLACEMENT DEBİ (Lt/min)	A (mm)	INLET GİRİŞ (B)	OUTLET ÇIKIŞ (C)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
35103523	35	220	R1 1/4"-11	R3/4"-14	270	325
35104523	45	220			250	300

6 PISTON PUMP REAR OUTLET ISO

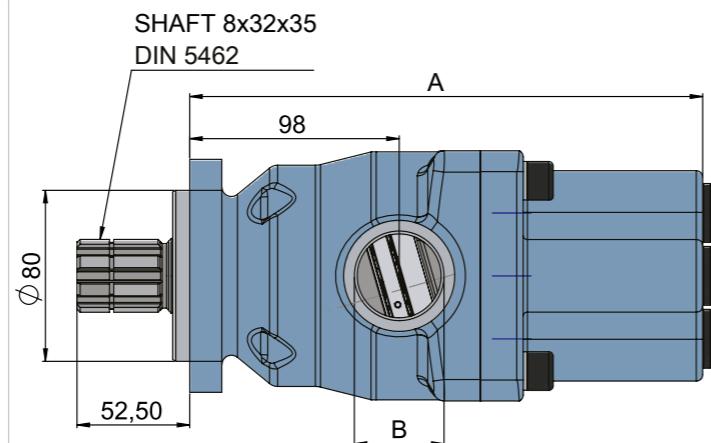
6 PİSTONLU POMPA ARKADAN ÇIKIŞ



CODE KOD	DISPLACEMENT DEBİ (Lt/min)	A (mm)	INLET GİRİŞ (B)	OUTLET ÇIKIŞ (C)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
35103523A	35	220	R1 1/4"-11	R3/4"-14	270	325
35103523A	45	220			250	300

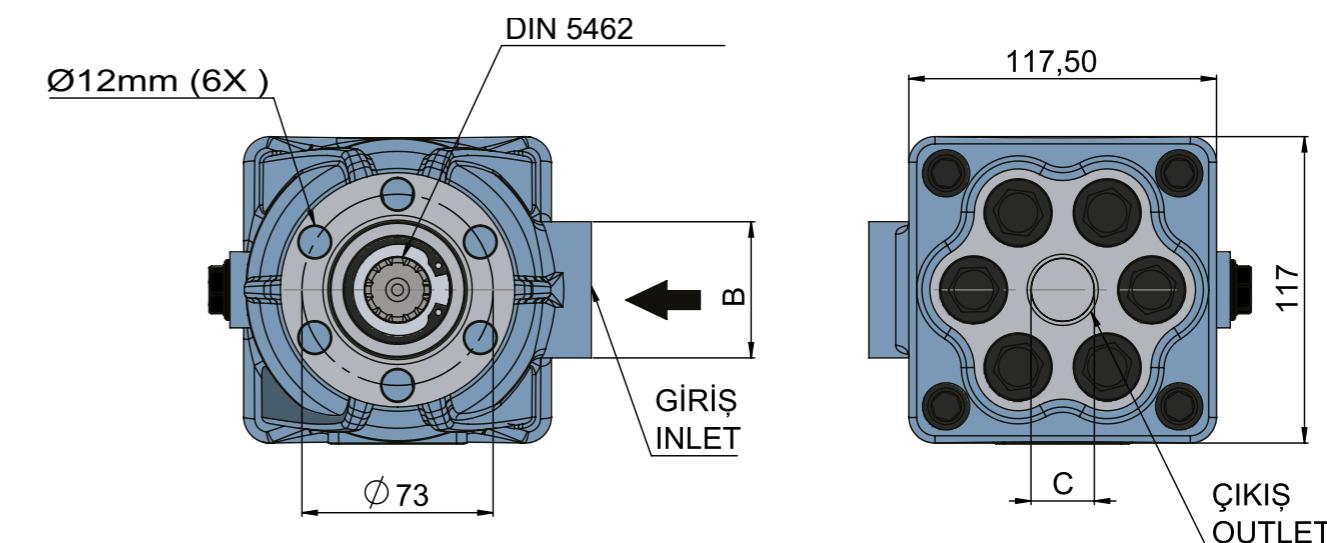
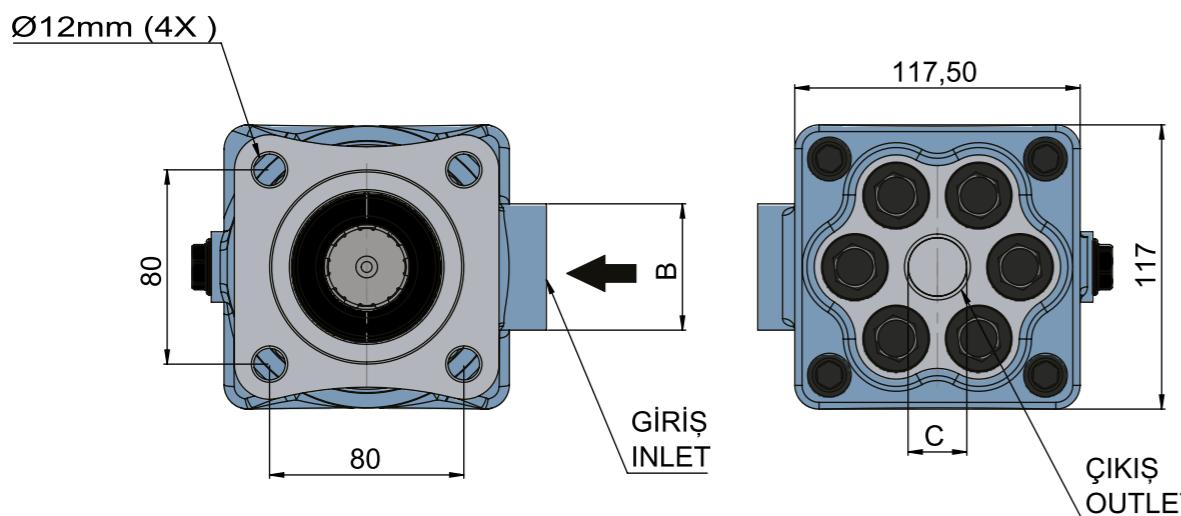
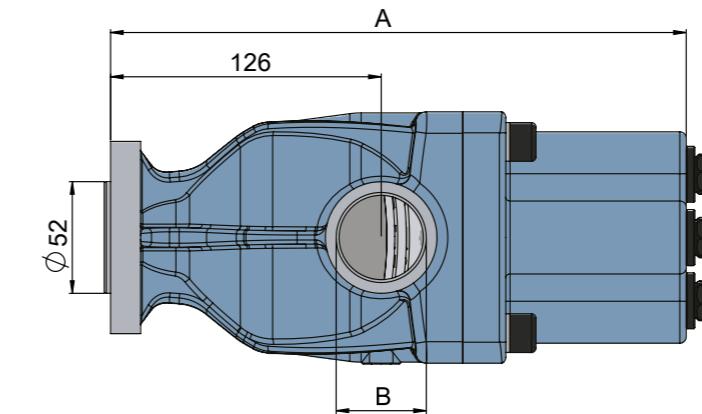
6 PISTON HIGH PRESSURE PUMP ISO

6 PİSTONLU YÜKSEK BASINÇ POMPASI ISO



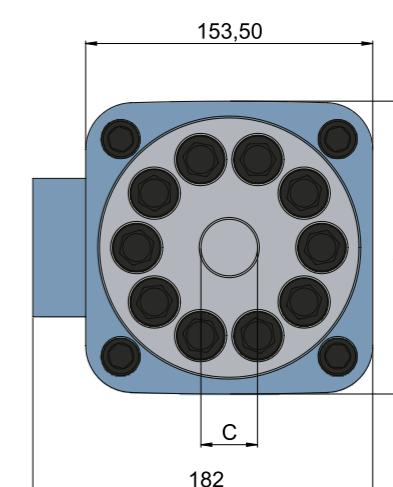
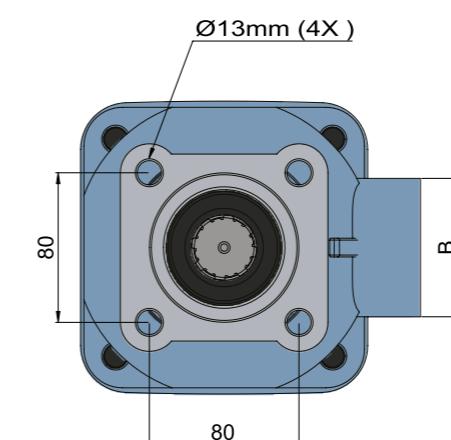
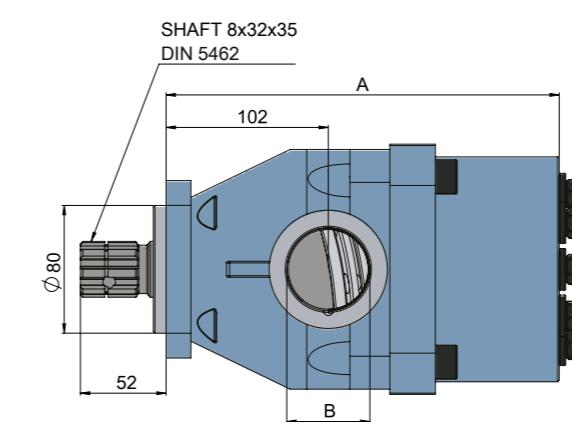
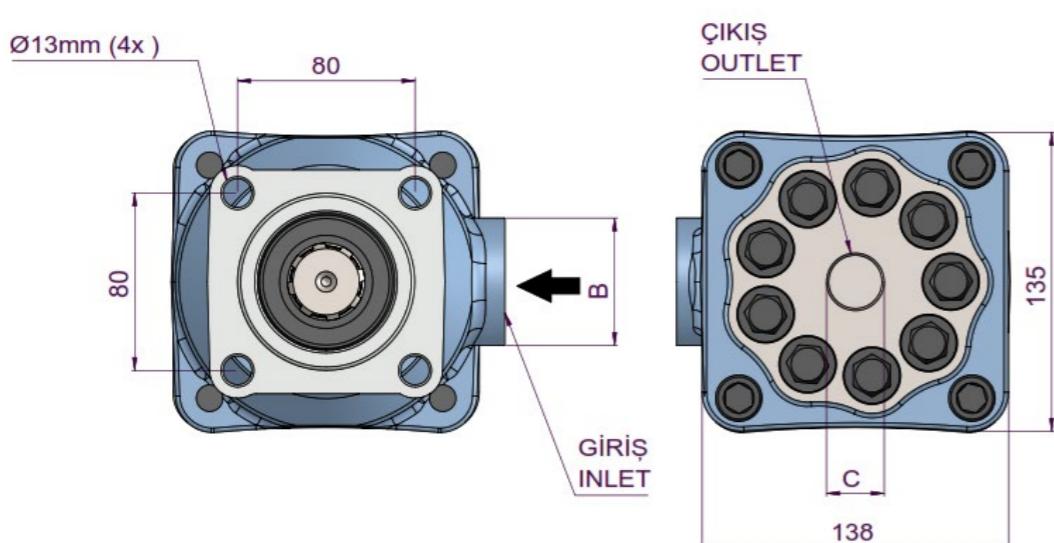
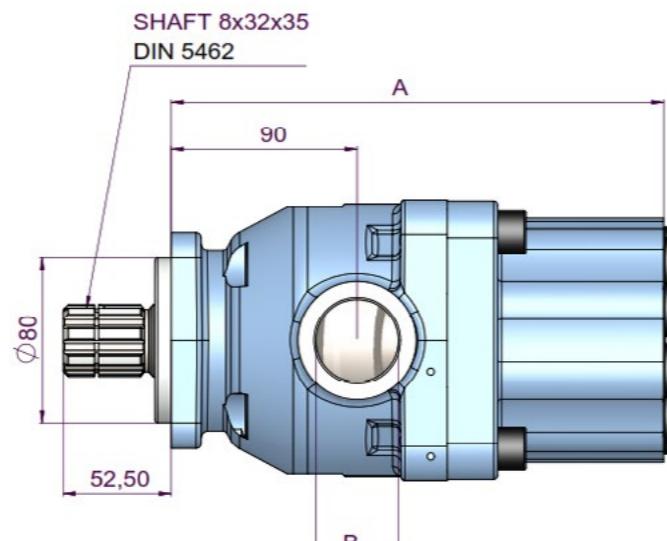
6 PISTON HIGH PRESSURE PUMP UNI

6 PİSTONLU YÜKSEK BASINÇ POMPASI UNI



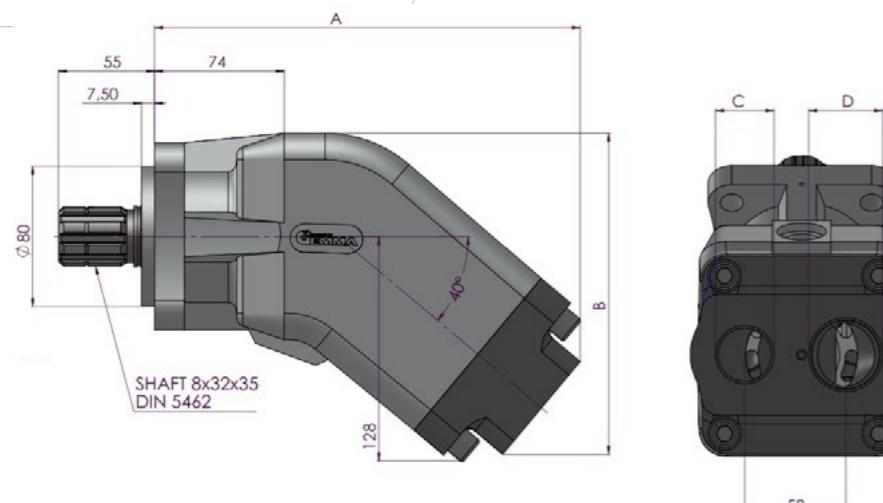
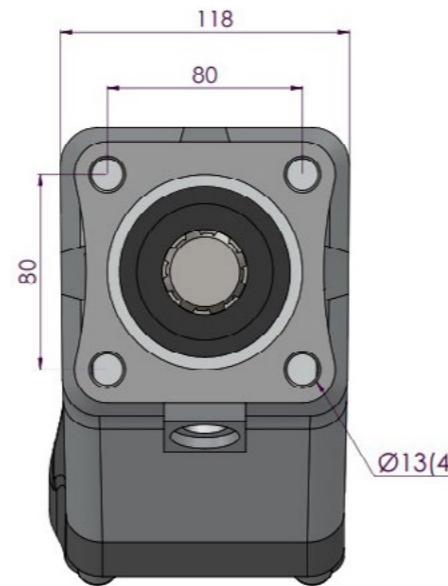
Code	Product Description	Displacement (Lt/min)	A [mm]	Inlet (B)	Outlet (C)	Max. Continuous Pressure (Pnom)	Max. Peak Pressure (Pmax)
36105533	55 cc Hydraulic Piston Pump ISO High Pressure	55	240	R1 1/4"-11	R3/4"-14	320	480

Code	Product Description	Displacement (Lt/min)	A [mm]	Inlet (B)	Outlet (C)	Max. Continuous Pressure (Pnom)	Max. Peak Pressure (Pmax)
36105513	55 cc Hydraulic Piston Pump UNI High Pressure	55	268	R1 1/4"-11	R3/4"-14	320	300

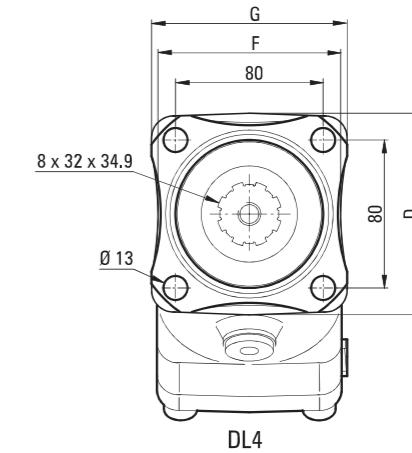
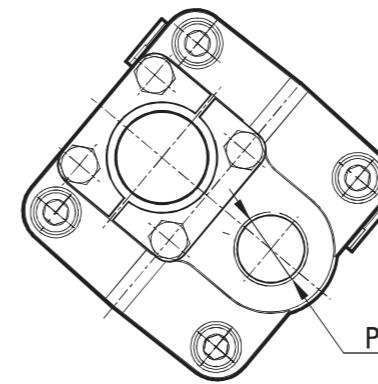
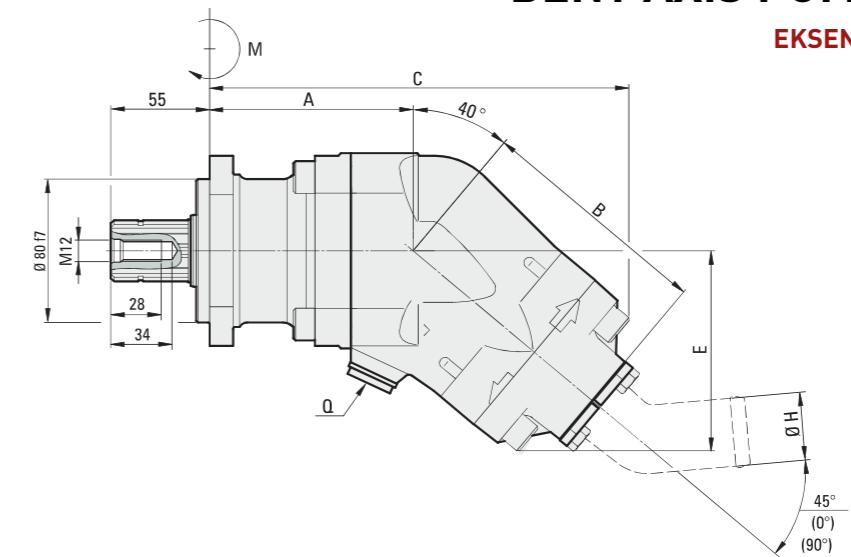
9 PISTON PUMP ISO
9 PİSTONLU POMPA ISO


Code	Product Description	Displacement (Lt/min)	A (mm)	Inlet (B)	Outlet (C)	Max. Continuous Pressure (Pnom)	Max. Peak Pressure (Pmax)
35006023	RIGHT/Sağ	60	238	R1 1/4"-11	R3/4"-14	250	300
35008023	LEFT/Sol	80	238			250	300

CODE KOD	DISPLACEMENT DEBİ (Lt/min)	A (mm)	INLET GİRİŞ (B)	OUTLET ÇIKIŞ (C)	Max. Continuous Pressure Max. Sürekli Basınç(Pnom)	Max. Peak Pressure Max. Pik Basınç (Pmax)
35508523	85	246	Ø52mm	R1"-11	300	450
35510023					310	460

BENT AXIS PUMP P SERIES
EKSENEL POMPA P SERİSİ


Product Code	Product Description	Displacement (Lt/min)	A (mm)	B (mm)	Inlet (C)	Outlet (D)	Max. Continuous Pressure (Pnom)	Max. Peak Pressure (Pmax)
35503531	RIGHT/SAĞ	35	243	183	R 3/4"	R 1/4"	400	450
35503532	LEFT/SOL	35	243	183			400	450
35504531	RIGHT/SAĞ	45	243	183			400	450
35504532	LEFT/SOL	45	243	183			400	450
35505531	RIGHT/SAĞ	55	243	183			400	450
35505532	LEFT/SOL	55	243	183			400	450
35506531	RIGHT/SAĞ	65	243	183			400	450
35506532	LEFT/SOL	65	243	183			400	450
35508531	RIGHT/SAĞ	85	243	183	R 1"	R 1/2"	375	430
35508532	LEFT/SOL	85	243	183			375	430
35510531	RIGHT/SAĞ	105	243	183			350	400
35510532	LEFT/SOL	105	243	183			350	400

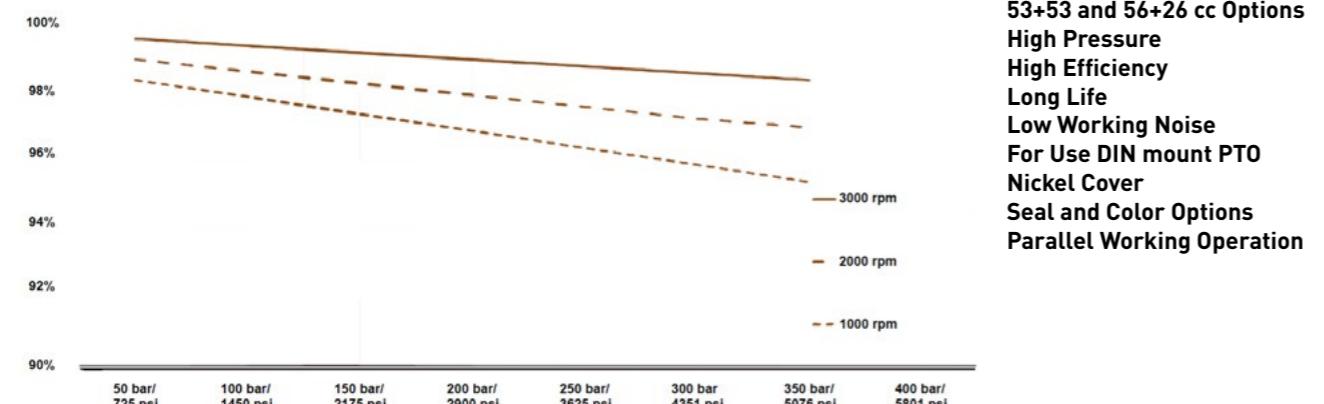
BENT AXIS PUMP S SERIES
EKSENEL POMPA S SERİSİ


POMPA KODU PUMP CODES	ROTATION YÖN	DISPLACEMENT (cm³/rev)	A (mm)	B (mm)	C (mm)	B (mm)	E (mm)	F (mm)	G (mm)	H (mm)	P (ISO G)	Q (ISO G)	Max. Working Pressure(bar)	Max. Pump Speed Continuous Limited (rpm)
35201231	RIGHT/SAĞ	12.6	97	112	202	99	97	89	97	38-50	3/4	1/2	400	2300-3000
35201232	LEFT/SOL													
35201731	RIGHT/SAĞ	17.0	97	112	202	99	97	89	97	38-50	3/4	1/2	400	2300-3000
35201732	LEFT/SOL													
35202531	RIGHT/SAĞ	25.4	97	112	202	99	97	89	97	38-50	3/4	1/2	400	2300-3000
35202532	LEFT/SOL													
35203431	RIGHT/SAĞ	34.2	97	112	202	99	97	89	97	38-50	3/4	1/2	400	2300-3000
35203432	LEFT/SOL													
35204031	RIGHT/SAĞ	41.2	113	130	228	109	109	99	106	38-50	3/4	1/2	400	1900-2500
35204032	LEFT/SOL													
35204531	RIGHT/SAĞ	47.1	113	130	228	109	109	99	106	38-50	3/4	1/2	400	1900-2500
35204532	LEFT/SOL													
35205631	RIGHT/SAĞ	56.0	113	130	228	109	109	99	106	38-50	3/4	1/2	400	1900-2500
35205632	LEFT/SOL													
35206531	RIGHT/SAĞ	63.6	113	130	228	109	109	99	106	38-50	3/4	1/2	400	1900-2500
35206532	LEFT/SOL													
35208531	RIGHT/SAĞ	83.6	123	147	259	126	126	115	123	50-64	1	1/2	400	1500-2000
35208532	LEFT/SOL													
35210831	RIGHT/SAĞ	108.0	123	147	259	126	126	115	123	50-64	1	1/2	400	1500-2000
35210832	LEFT/SOL													

DUAL FLOW HIGH PRESSURE PISTON PUMP



PISTON PUMPS & MOTORS OVERALL EFFICIENCY CURVE



53+53 and 56+26 cc Options
High Pressure
High Efficiency
Long Life
Low Working Noise
For Use DIN mount PTO
Nickel Cover
Seal and Color Options
Parallel Working Operation

EFFICIENCY PERCENT

Pump Code	Product Description	Displacement @1000 RPM	Max. Continuous Pres. (BAR)	Maximum Peak Pres. (BAR)	Continuous Rotating Speed (RPM)	Max. Rotating Speed (RPM)	Overhang Torque (Nm)	Working Temperature Min/Max (°C)	Weight (KG)
35425353R	RIGHT/SAG	53+53	300	400	1900	2500	21	-35 / +90	18
35425353L									
35425626R	RIGHT/SAG	56+26	300	400	1900	2500	21	-35 / +90	18
35425626L									

POWER TAKE-OFFS

GÜC AKTARMA KUTULARI

50

CODING SYSTEM
KODLAMA SİSTEMİ

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GENERAL INFORMATION
GENEL BİLGİLER

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MERCEDES

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ZF

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SCANIA

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EATON

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ISUZU

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MITSHUBISHI

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FOTON ATLAS

143

LIAZ

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IVECO

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KAMAZ

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JAC

156

VOLVO

167

RENAULT

168

HYUNDAI

174

MACK

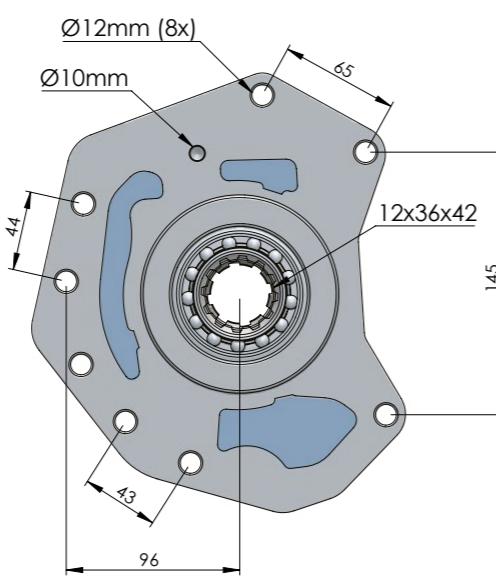
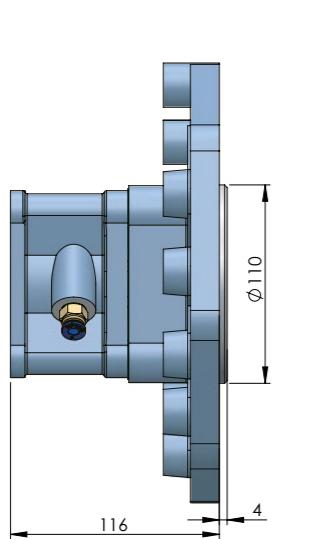
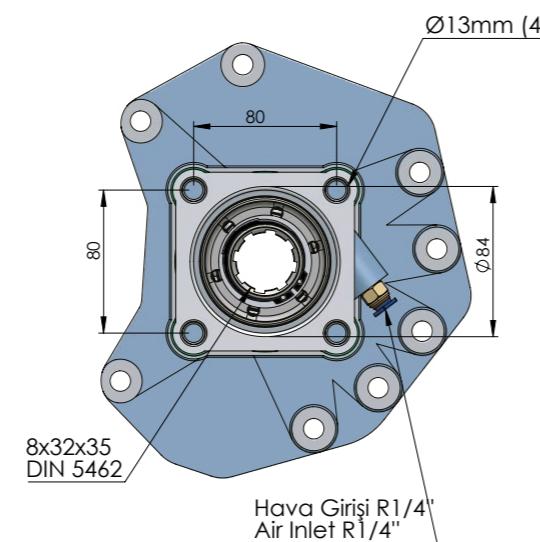
175

TURNER

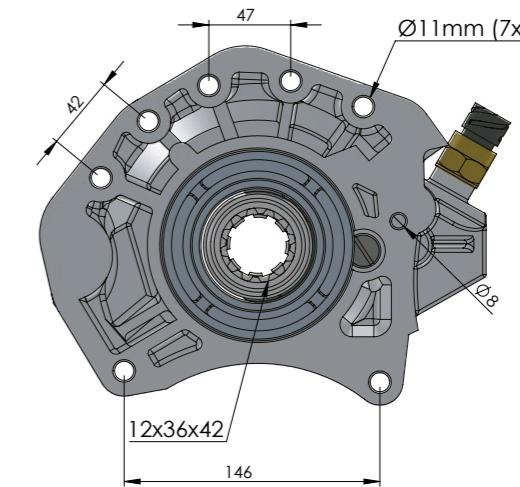
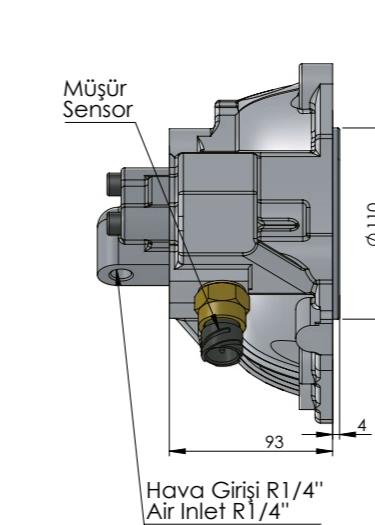
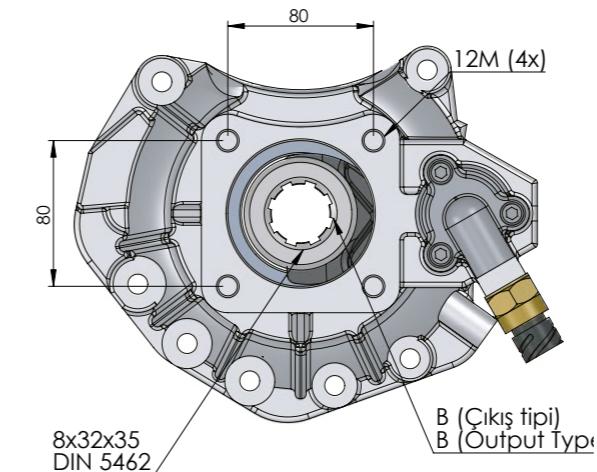
179

NISSAN



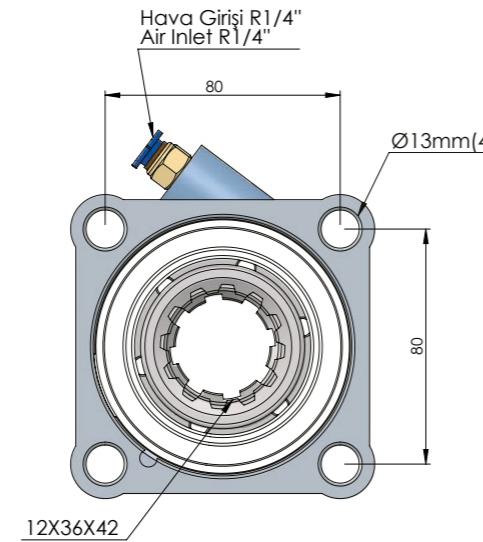
MERCEDES G155-1 SINGLE GEAR ISO**MERCEDES G155-1 TEK DİŞLİ ISO**

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50126312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	23 Kgm 255 Nm	16 Hp 12 Kw	500	1:1					
50126322P0		ISO										
50126332P0		FLANGE ADAPTÖRLÜ FLANSLI										
50126342P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
G 125-16 / G 135-16 / G 155-16 / G 180-16 / G 200-16 / G 210-16 / G 240-16 / G 255 / G 210-16 / G 211-16 / G 240 / G 260-16 [17,03] G 260-16 [11,9-15,9-14,2-11,7-9,75] / G 221 - 9 / 16,02 EPS (IdNr: 715561 Code: GD5) / G 181-9 (BRAZIL) / G 141-9 EURO 6 / G 131-9 [16,02-14,57] EPS (IdNr: 715570 Code: NC5) / G 231-16 / G 241 / G 281 / G 330-12 (11,63-16,17)			G 125-16 / G 135-16 / G 155-16 / G 180-16 / G 200-16 / G 210-16 / G 240-16 / G 255 / G 210-16 / G 211-16 / G 240 / G 260-16 [17,03] G 260-16 [11,9-15,9-14,2-11,7-9,75] / G 221 - 9 / 16,02 EPS (IdNr: 715561 Code: GD5) / G 181-9 (BRAZIL) / G 141-9 EURO 6 / G 131-9 [16,02-14,57] EPS (IdNr: 715570 Code: NC5) / G 231-16 / G 241 / G 281 / G 330-12 (11,63-16,17)									

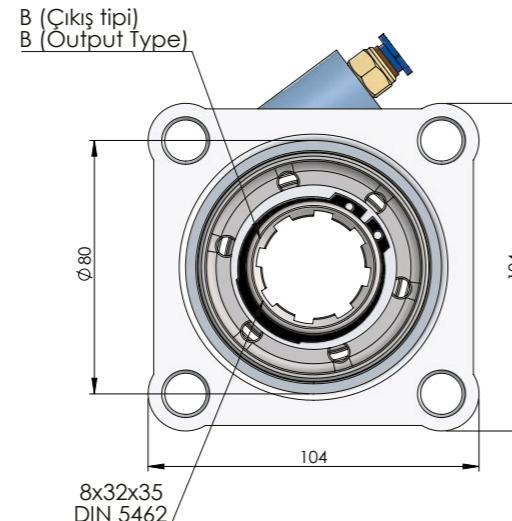
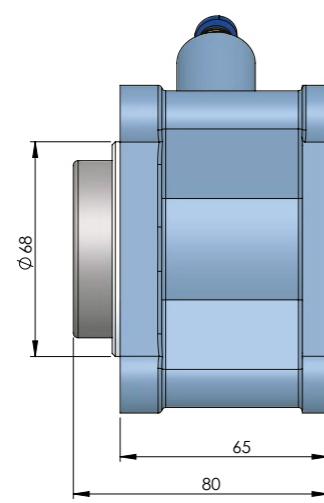
MERCEDES G155-1 SINGLE GEAR ORIGINAL TYPE ISO**MERCEDES G155-1 TEK DİŞLİ ORİJİNAL TİP ISO**

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN							
50125312P1	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	23 Kgm 255 Nm	16 Hp 12 Kw	500	1:1							
50125322P1		ISO												
50125332P1		FLANGE ADAPTÖRLÜ FLANSLI												
50125342P1		SHAFT ADAPTÖRLÜ ŞAFTLI												
GEARBOX / ANA ŞANZIMANLAR						USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
G 125-16 / G 135-16 / G 155-16 / G 180-16 / G 200-16 / G 210-16 / G 240-16 / G 255 / G 210-16 / G 211-16 / G 240 / G 260-16 [17,03] G 260-16 [11,9-15,9-14,2-11,7-9,75] / G 221 - 9 / 16,02 EPS (IdNr: 715561 Code: GD5) / G 181-9 (BRAZIL) / G 141-9 EURO 6 / G 131-9 [16,02-14,57] EPS (IdNr: 715570 Code: NC5) / G 231-16 / G 241 / G 281 / G 330-12 (11,63-16,17)														
G 125-16 / G 135-16 / G 155-16 / G 180-16 / G 200-16 / G 210-16 / G 240-16 / G 255 / G 210-16 / G 211-16 / G 240 / G 260-16 [17,03] G 260-16 [11,9-15,9-14,2-11,7-9,75] / G 221 - 9 / 16,02 EPS (IdNr: 715561 Code: GD5) / G 181-9 (BRAZIL) / G 141-9 EURO 6 / G 131-9 [16,02-14,57] EPS (IdNr: 715570 Code: NC5) / G 231-16 / G 241 / G 281 / G 330-12 (11,63-16,17)														

MERCEDES G155-1 SINGLE GEAR ISO

MERCEDES G155-1 TEK DİŞLİ PLATESİZ ISO


MERCEDES

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN
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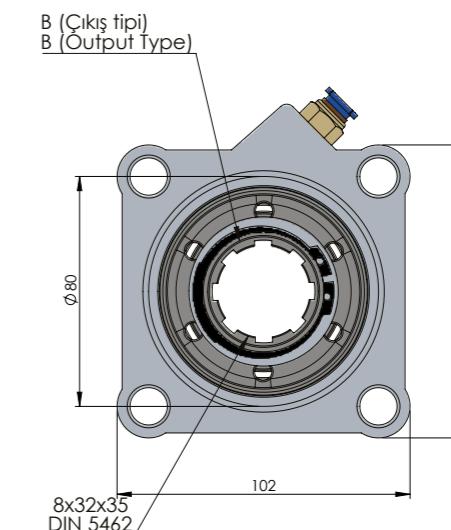
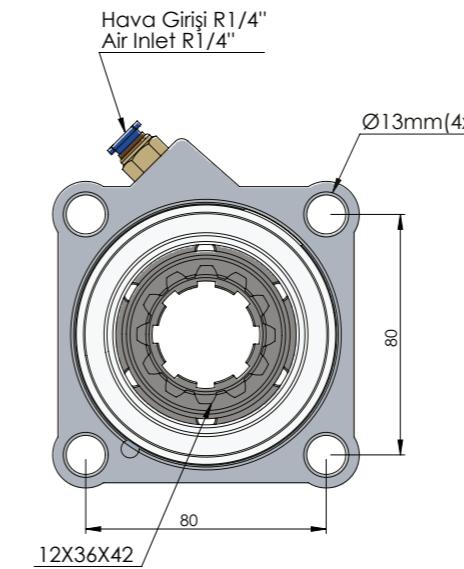
50128312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI					
50128322P0		ISO	REAR KUYRUK	23 Kgm 255 Nm	16 Hp 12 Kw	500	1:1
50128332P0		FLANGE ADAPTÖRLÜ FLANSLI					
50128342P0		SHAFT ADAPTÖRLÜ ŞAFTLI					

GEARBOX / ANA ŞANZIMANLAR

USED VEHICLES / KULLANILAN BAZI ARAÇLAR

G 125-16 / G 135-16 / G 155-16 / G 180-16 / G 200-16 / G 210-16 / G 240-16 / G 255 / G 210-16 / G 211-16 / G 240 / G 260-16 (17,03) G 260-16 (11,9-15,9-14,2-11,7-9,75) / G 221 - 9 / 16,02 EPS
 (IdNr: 715561 Code: GD5) / G 181-9 (BRAZIL) / G 141-9 EURO 6 / G 131-9 (16,02-14,57) EPS
 (IdNr: 715570 Code: NC5) / G 231-16 / G 241 / G 281 / G 330-12 (11,63-16,17)
 AXOR Mercedes - Benz Atron 1635-2324-2729 Do Brazil 2012 Blue Tec 5 BRAZIL
 Gearbox: G 181-9 / SISU TRUCK AROCS 1842

MERCEDES G155-1 ALUMINUM SINGLE GEAR ISO

MERCEDES G155-1 ALÜMİNYUM TEK DİŞLİ PLATELİ ISO


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN
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50127312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI					
50127322P0		ISO	REAR KUYRUK	23 Kgm 255 Nm	16 Hp 12 Kw	500	1:1
50127332P0		FLANGE ADAPTÖRLÜ FLANSLI					
50127342P0		SHAFT ADAPTÖRLÜ ŞAFTLI					

GEARBOX / ANA ŞANZIMANLAR

USED VEHICLES / KULLANILAN BAZI ARAÇLAR

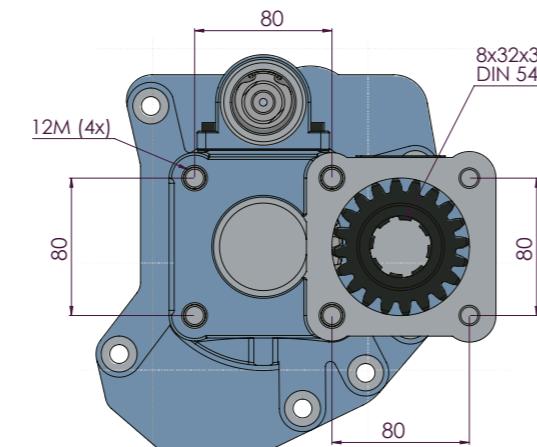
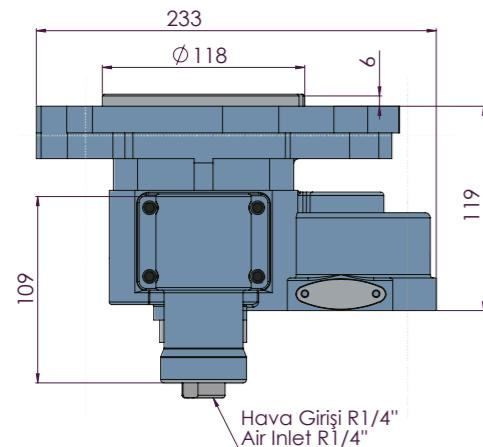
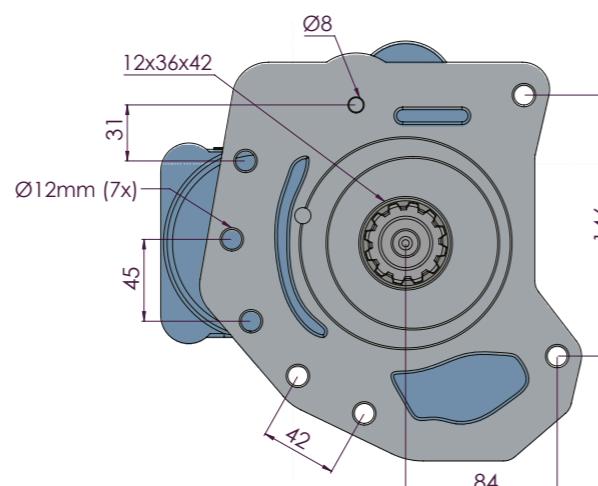
G 125-16 / G 135-16 / G 155-16 / G 180-16 / G 200-16 / G 210-16 / G 240-16 / G 255 / G 210-16 / G 211-16 / G 240 / G 260-16 (17,03) G 260-16 (11,9-15,9-14,2-11,7-9,75) / G 221 - 9 / 16,02 EPS
 (IdNr: 715561 Code: GD5) / G 181-9 (BRAZIL) / G 141-9 EURO 6 / G 131-9 (16,02-14,57) EPS
 (IdNr: 715570 Code: NC5) / G 231-16 / G 241 / G 281 / G 330-12 (11,63-16,17)
 AXOR Mercedes - Benz Atron 1635-2324-2729 Do Brazil 2012 Blue Tec 5 BRAZIL
 Gearbox: G 181-9 / SISU TRUCK AROCS 1842

MERCEDES

POWER TAKE-OFFS
P.T.O.

MERCEDES G155-2 DOUBLE GEAR ISO

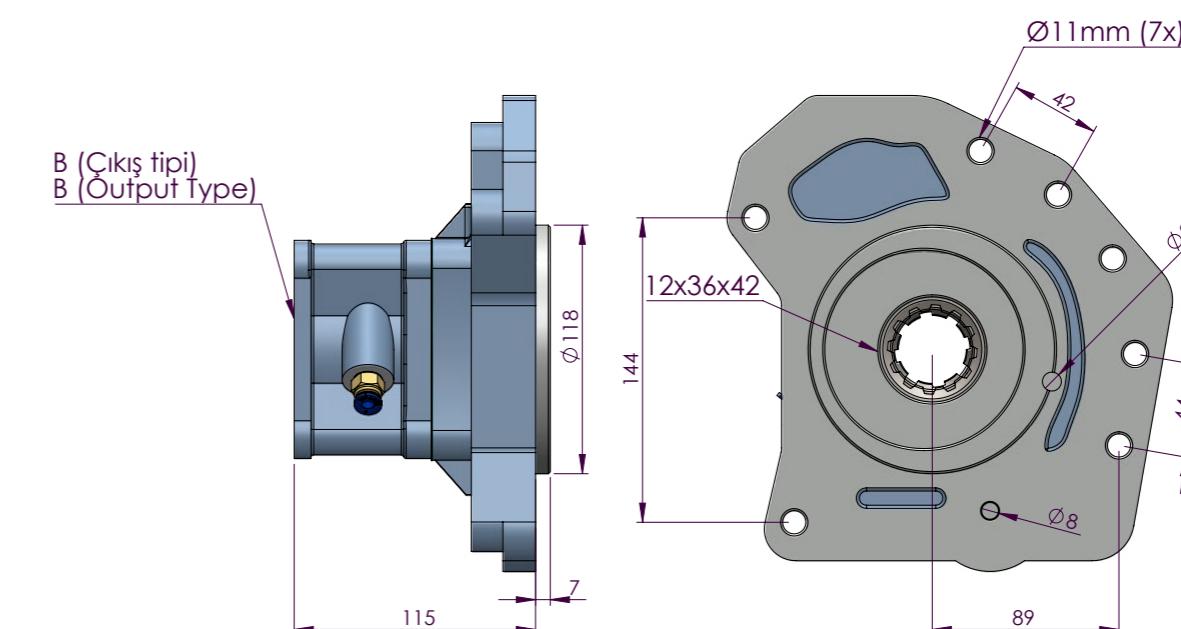
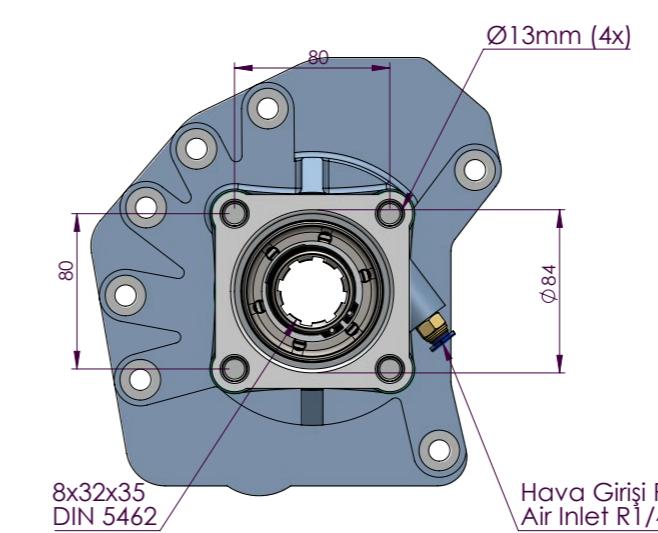
MERCEDES G155-2 AKTARMALI ISO



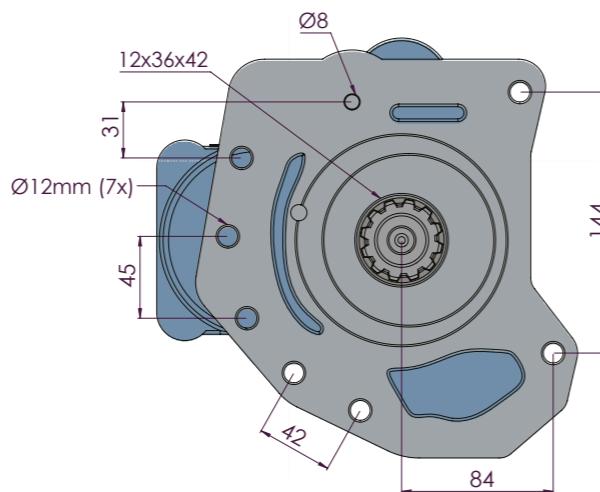
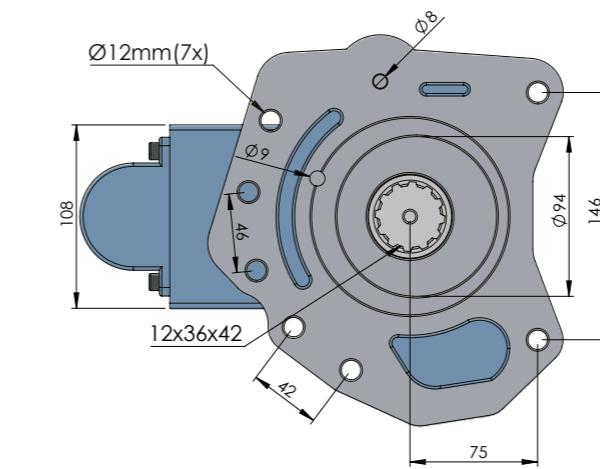
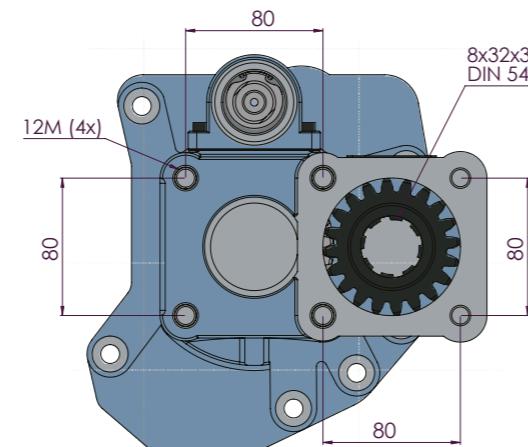
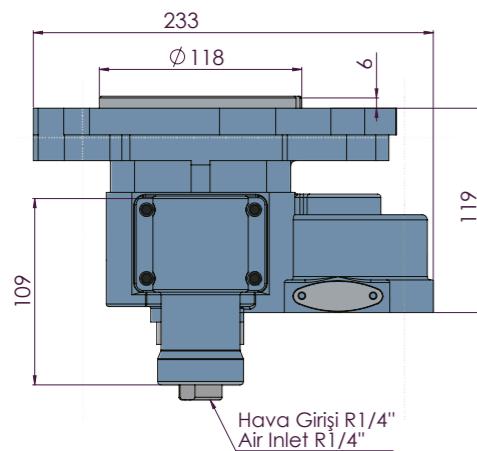
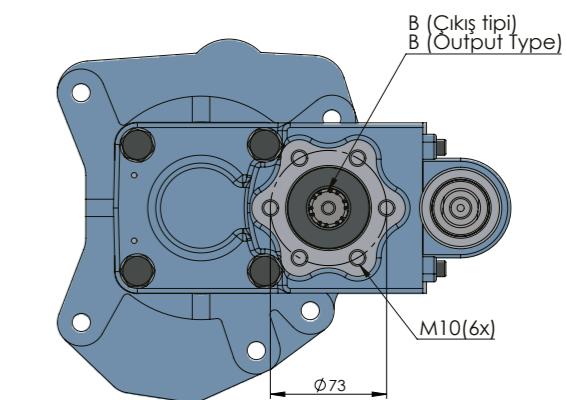
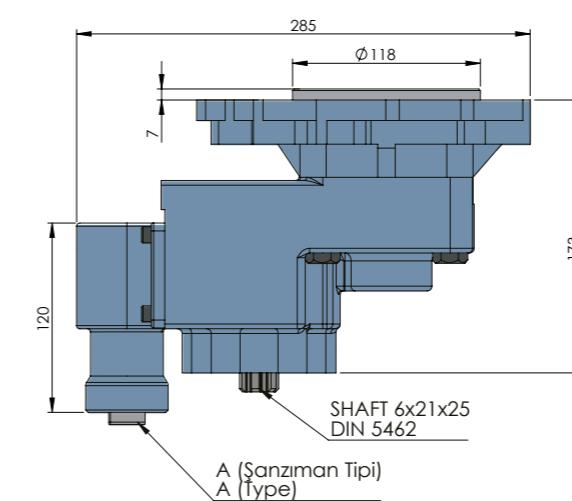
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
5013731P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK						
5013732P0		ISO							
5013733P0		FLANGE ADAPTÖRLÜ FLANŞLI							
5013734P0		SHAFT ADAPTÖRLÜ ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR		USED VEHICLES / KULLANILAN BAZI ARAÇLAR							
G 100-12 G 100-12 / G 140-8		1528-1823-1828-1924-2523-2528-2623-2628-2832-3224-3228 AXOR / 2632 ACTROS 823-923- 1023-1223-1225-1228-1323-1328-1523-1528-1828- 2528-2628 ATEGO							

MERCEDES G100-1 SINGLE GEAR ISO

MERCEDES G100-1 TEK DİŞLİ ISO



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50124312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK						
50124322P0		ISO							
50124332P0		FLANGE ADAPTÖRLÜ FLANŞLI							
50124342P0		SHAFT ADAPTÖRLÜ ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR		USED VEHICLES / KULLANILAN BAZI ARACLAR							
G 100-12 G 100-12 / G 140-8		1528-1823-1828-1924-2523-2528-2623-2628-2832-3224-3228 AXOR / 2632 ACTROS 823-923- 1023-1223-1225-1228-1323-1328-1523-1528-1828- 2528-2628 ATEGO							

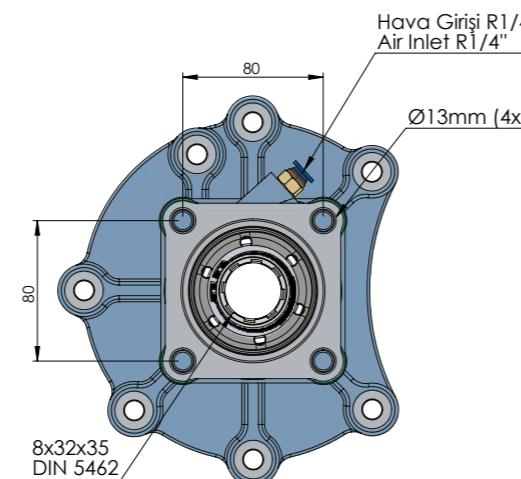
MERCEDES G100-2 DOUBLE GEAR UNI**MERCEDES G100-2 AKTARMALI UNI****MERCEDES****POWER TAKE-OFFS
P.T.O.****MERCEDES****POWER TAKE-OFFS
P.T.O.**

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
5013731P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	30 Kgm 295 Nm	57,7 Hp 43 Kw	675	1:1,12					
5013732P0		ISO										
5013733P0		FLANGE ADAPTÖRLÜ FLANSLı										
5013734P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
G 100-12 G 100-12 / G 140-8			1528-1823-1828-1924-2523-2528-2623-2628-2832-3224-3228 AXOR / 2632 ACTROS 823-923- 1023-1223-1225-1228-1323-1328-1523-1528-1828- 2528-2628 ATEGO									

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
5012431P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK	22,4 Kgm 219,7 Nm	20 Hp 14,9 Kw	650	1:1,12					
5012432P0		ISO ADAPTER ADAPTÖRLÜ ISO										
5012433P0		FLANGE FLANSLı										
5012434P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
G 100-12 G 100-12 / G 140-8			1528-1823-1828-1924-2523-2528-2623-2628-2832-3224-3228 AXOR / 2632 ACTROS 823-923- 1023-1223-1225-1228-1323-1328-1523-1528-1828- 2528-2628 ATEGO									

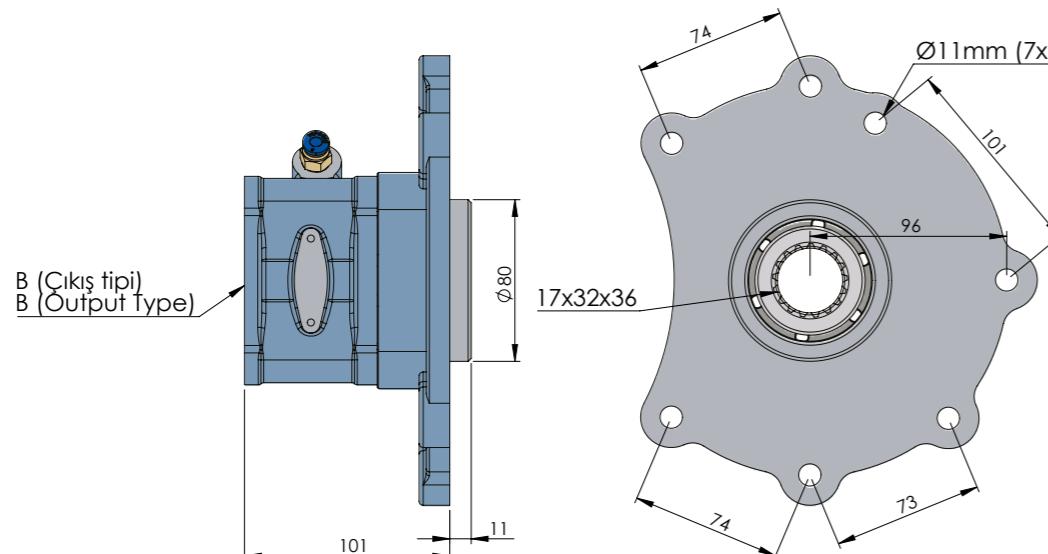
MERCEDES ATEGO 7 HOLES SINGLE GEAR ISO

MERCEDES ATEGO 7 DELİK TEK DİŞLİ ISO



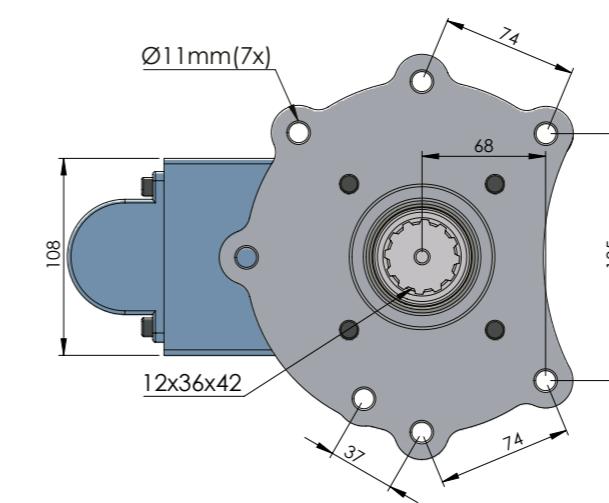
MERCEDES

POWER TAKE-OFFS
P.T.O.



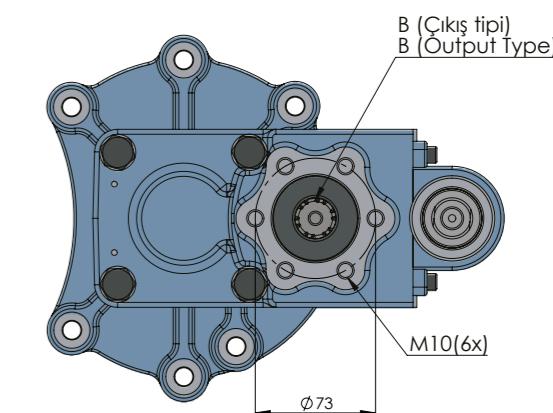
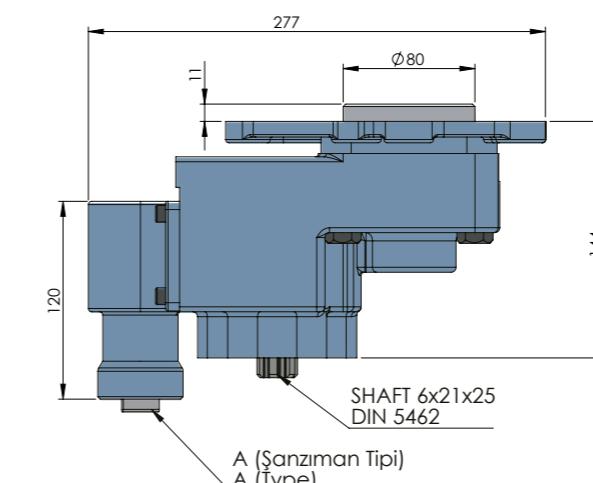
MERCEDES ATEGO 7 HOLES DOUBLE GEAR UNI

MERCEDES ATEGO 7 DELİK AKTARMALI UNI



MERCEDES

POWER TAKE-OFFS
P.T.O.

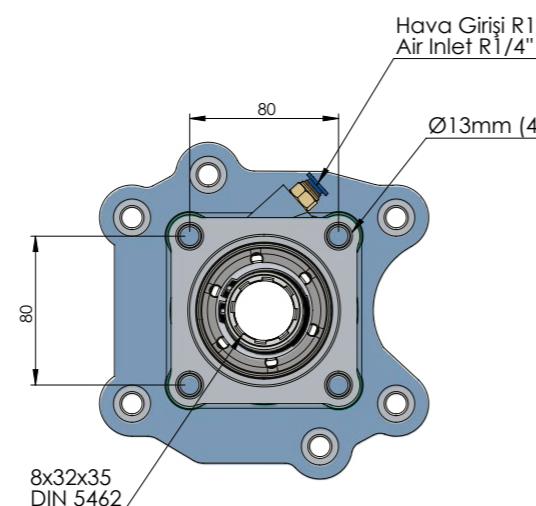


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50122312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK					
50122322P0		ISO		23 Kgm 255 Nm	16 Hp 12 Kw	500	1:1	
50122332P0		FLANGE ADAPTÖRLÜ FLANSLI						
50122332P0		SHAFT ADAPTÖRLÜ ŞAFTLI						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
G 60-6 [9,20] / G 85-6 [6,70] G 90-6 / G 71-6 / G 70-6			614-712-715-812-814-815-818-817-823-917-923-925-1017-1023-1328-1215-1217-1223-1225-1323-1325-1518-1528-2124-1317-1323-1328-1517-1523-1618-1623-1823 ATEGO / U 400 UNIMOG / 1118-1318-2124 ATEGO 2010 MODEL					

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50122311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK					
50122321P0		ISO ADAPTER ADAPTÖRLÜ ISO						
50122331P0		FLANGE FLANSLI						
50122341P0		SHAFT ŞAFTLI						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
G 60-6 [9,20] / G 85-6 [6,70] G 90-6 / G 71-6 / G 70-6			614-712-715-812-814-815-818-817-823-917-923-925-1017-1023-1328-1215-1217-1223-1225-1323-1325-1518-1528-2124-1317-1323-1328-1517-1523-1618-1623-1823 ATEGO / U 400 UNIMOG / 1118-1318-2124 ATEGO 2010 MODEL					

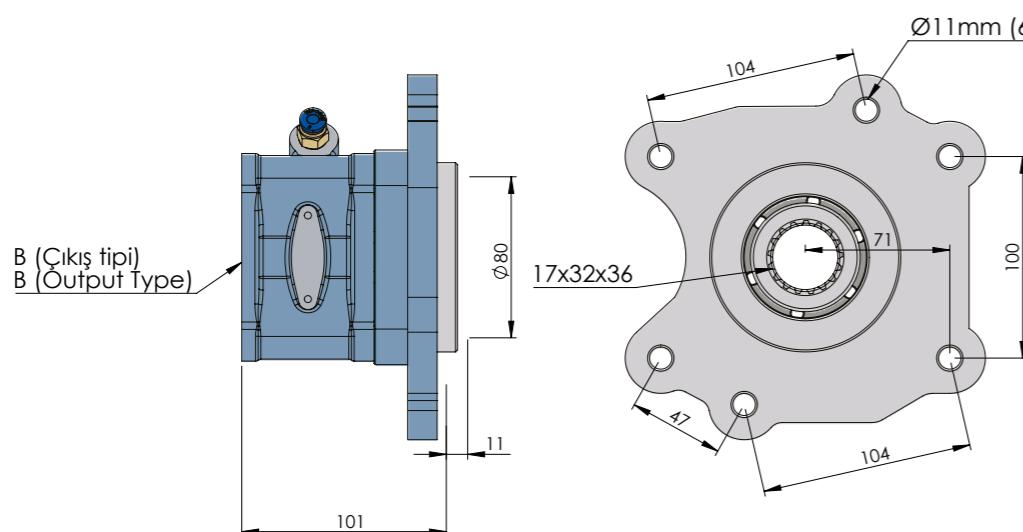
MERCEDES ATEGO 6 HOLES SINGLE GEAR ISO

MERCEDES ATEGO 6 DELİK TEK DİŞLİ ISO



MERCEDES

POWER TAKE-OFFS
P.T.O.



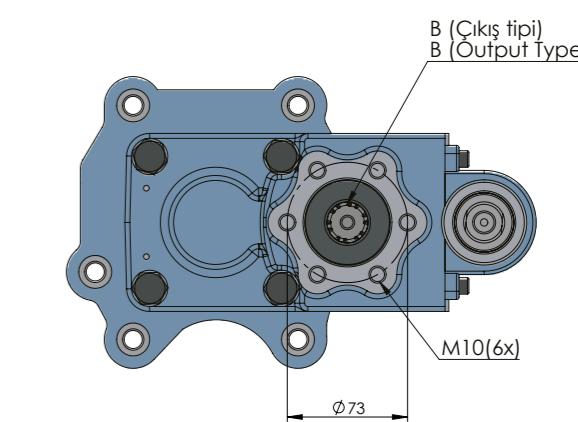
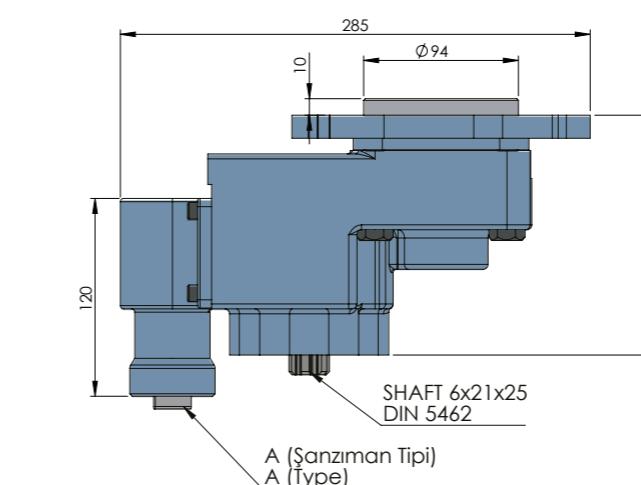
MERCEDES ATEGO 6 HOLES DOUBLE GEAR UNI

MERCEDES ATEGO 6 DELİK AKTARMALI UNI



MERCEDES

POWER TAKE-OFFS
P.T.O.



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50123312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK					
5012332P0		ISO		23 Kgm 255 Nm	16 Hp 12 Kw	500	1:1	
5012333P0		FLANGE ADAPTÖRLÜ FLANŞLI						
5012334P0		SHAFT ADAPTÖRLÜ ŞAFTLI						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
G 56-6			815(4x2)-816-1215-1517 ATEGO (2006) ATEGO 918-1216 / ACCEL MERCEDES-BENZ 1016 (BRAZIL)					

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50123311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK					
50123321P0		ISO ADAPTER ADAPTÖRLÜ ISO						
50123331P0		FLANGE FLANŞLI						
50123341P0		SHAFT ŞAFTLI						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
G 56-6			815(4x2)-816-1215-1517 ATEGO (2006) ATEGO 918-1216 / ACCEL MERCEDES-BENZ 1016 (BRAZIL)					

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite to the rotation of P.T.O.

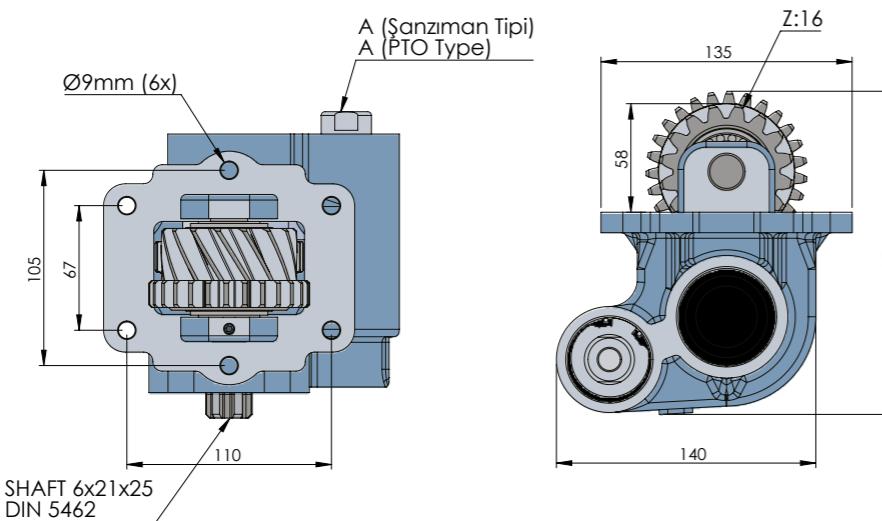
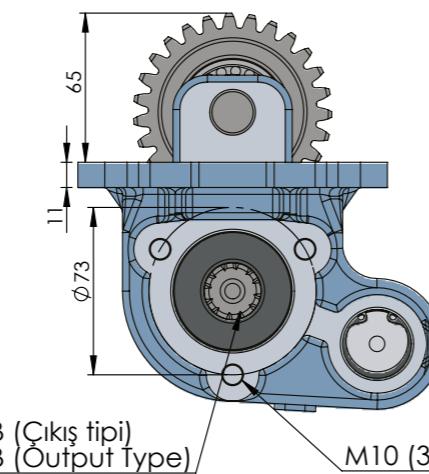
P.T.O. montaj edildikten sonra ana şanziman yağıını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite with the rotation of P.T.O.

P.T.O. montaj edildikten sonra ana şanziman yağıını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

MERCEDES 608-808 SIDE UNI

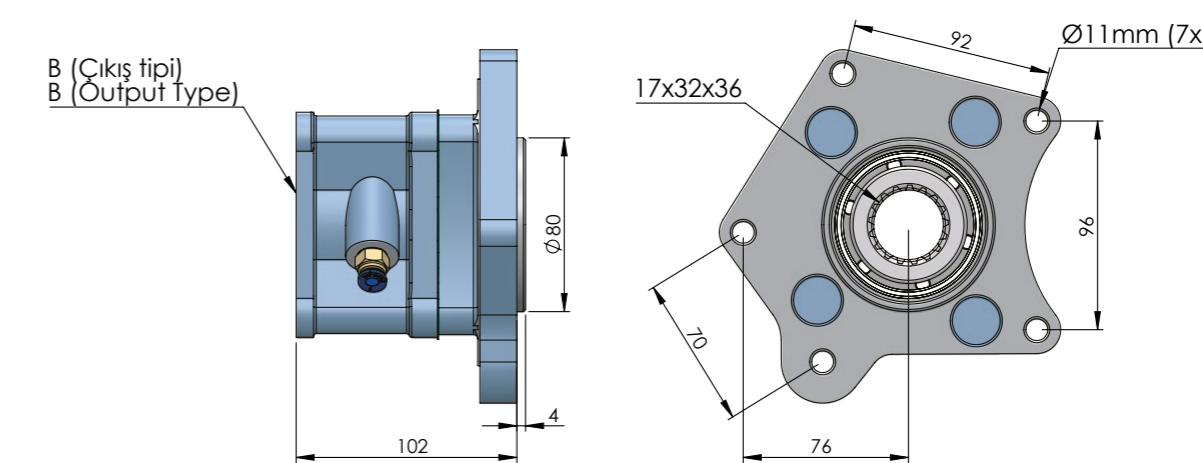
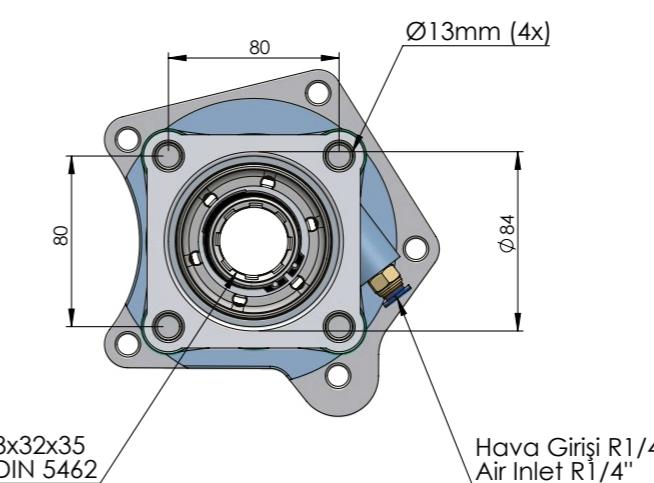
MERCEDES 608-808 YAN UNI



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TIPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50131512P0	PNEUMATIC PNÖMATİK	UNI	RIGHT SIDE SAĞ YAN						
50131522P0		ISO ADAPTER ADAPTÖRLÜ ISO							
50131532P0		FLANGE FLAŞLI							
50131542P0		SHAFT SAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
MERCEDES 307 - MERCEDES 309 - MERCEDES 328 - MERCEDES 508 - MERCEDES 608 D - MERCEDES 610 - MERCEDES 708 - MERCEDES 709				608 - 808					

MERCEDES 352-1 SINGLE GEAR ISO

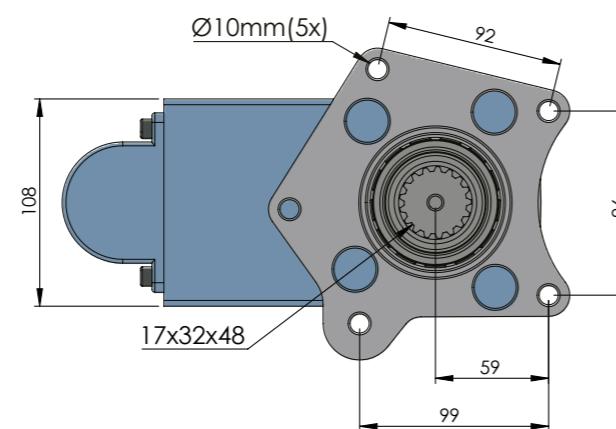
MERCEDES 352-1 TEK DİŞLİ ISO



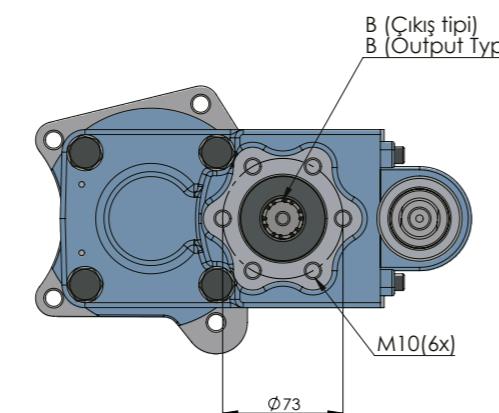
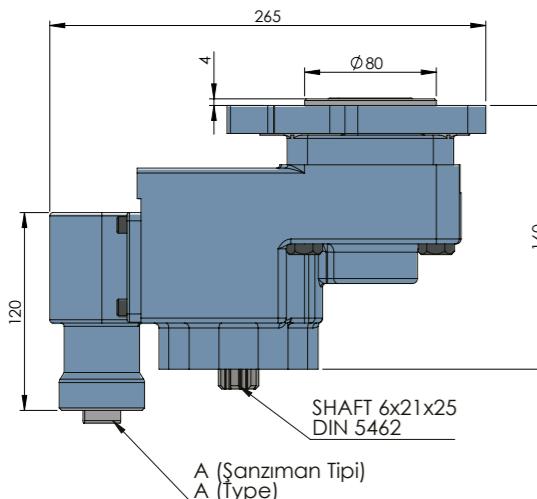
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TIPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50121312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYruk						
50121322P0		ISO							
50121332P0		FLANGE ADAPTÖRLÜ FLAŞLI							
50121342P0		SHAFT ADAPTÖRLÜ SAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
G3 / 32,36,40,45,50,55,60,61 [5/8,98-5/7,508-6/8,5-5/6,106]				315-352-362-383-609-710-712-809-812-813-814-817-911-913-914-1017-1113-1114-1213-1216-1318-1414-1618 Mercedes					

MERCEDES 352-2 DOUBLE GEAR UNI

MERCEDES 352-2 AKTARMALI UNI



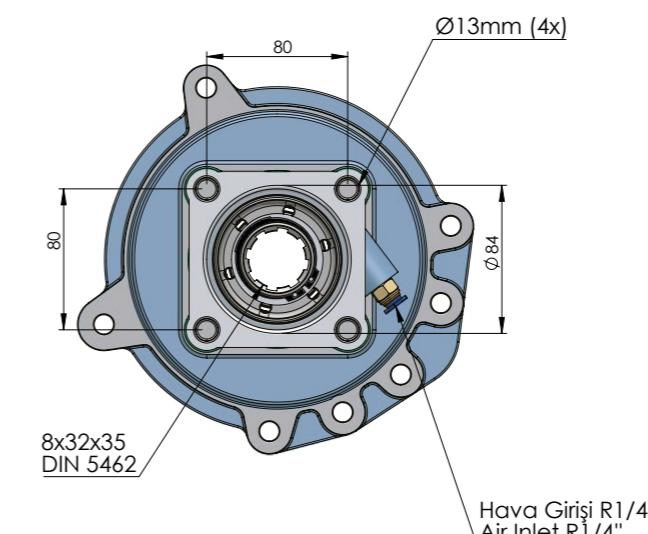
MERCEDES

POWER TAKE-OFFS
P.T.O.

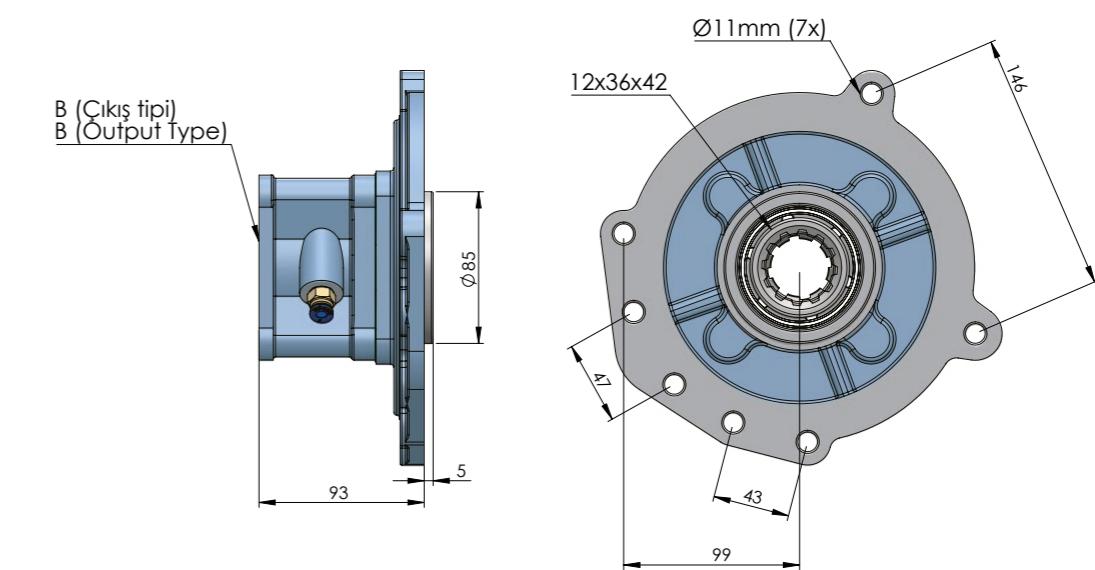
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50120311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK						
50120321P0		ISO ADAPTER ADAPTORLU ISO		22,4 Kgm 219,7 Nm	20 Hp 14,9 Kw	650	1:1,12		
50120331P0		FLANGE FLANSLı							
50120341P0		SHAFT SAFTLı							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
G3 / 32,36,40,45,50,55,60,61 [5/8,98-5/7,508-6/8,5-5/6,106]				315-352-362-383-609-710-712-809-812-813-814-817-911-913-914-1017-1113-1114-1213-1216-1318-1414-1618 Mercedes					

MERCEDES G4-1 SINGLE GEAR ISO

MERCEDES G4-1 TEK DİŞLİ ISO



MERCEDES

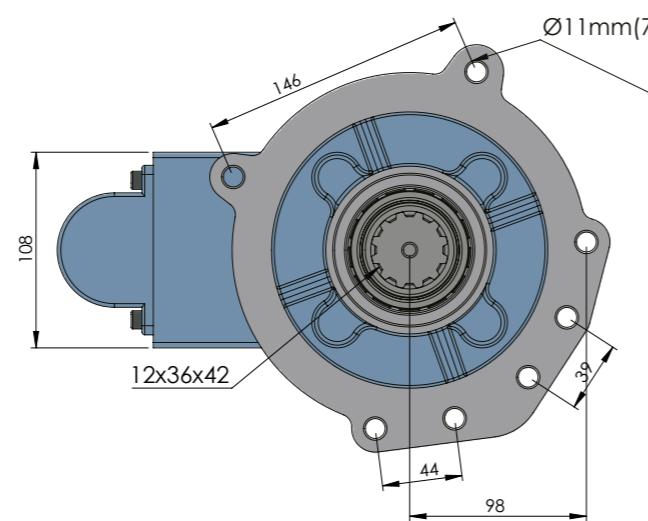
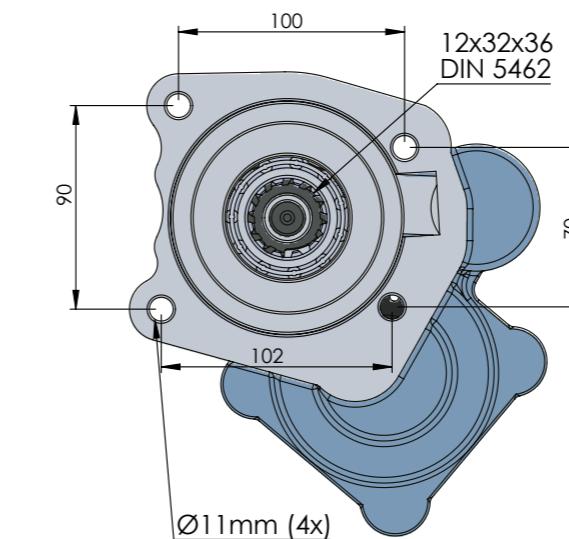
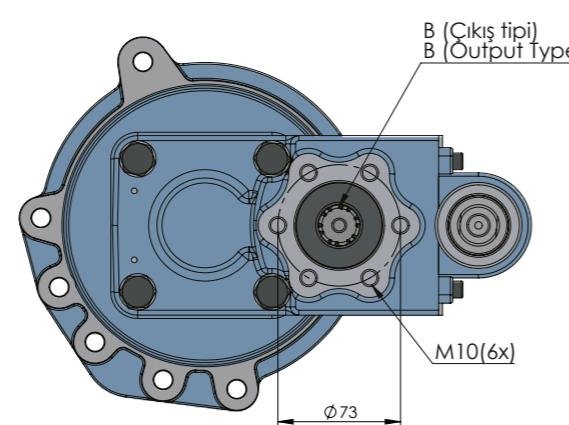
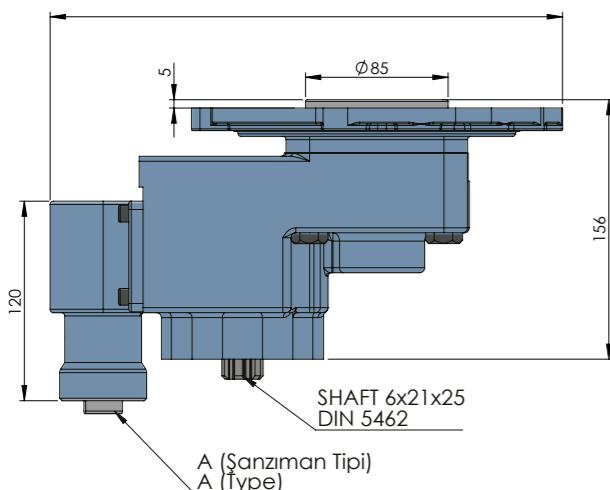
POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50129312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTORLU UNI	REAR KUYRUK						
50129322P0		ISO							
50129332P0		FLANGE ADAPTORLU FLANSLı							
50129342P0		SHAFT ADAPTORLU SAFTLı							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
G4 - GV / 4 65,90,95,110				1222-1224-1417-1419-1617-1619-1620-1722-1733-1817-1820-1821-1827-1831-1922-2232-2517-2521-2527-3027-1424-1628-1820-1824-1929-1935-1948-2024-2222-2426-2524-2422-2629-2635 MERCEDES-BENZ					

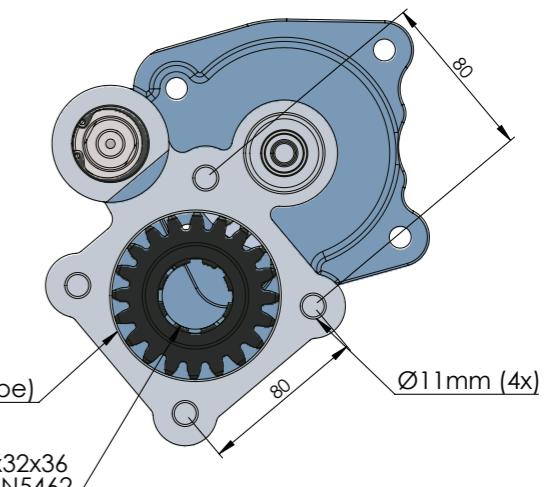
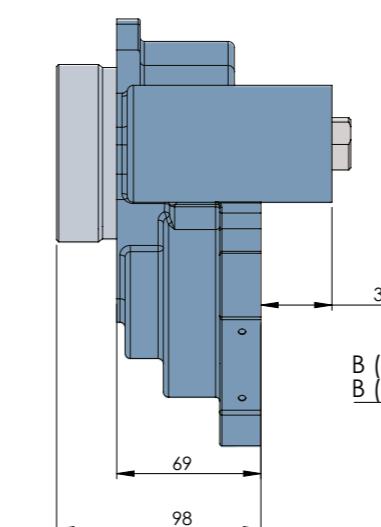
MERCEDES G4-2 DOUBLE GEAR UNI

MERCEDES G4-2 AKTARMALI UNI

MERCEDES

POWER TAKE-OFFS
P.T.O.

MERCEDES

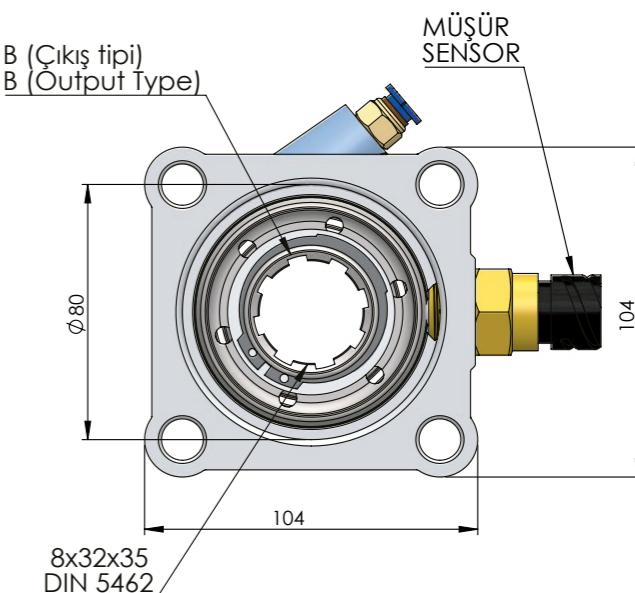
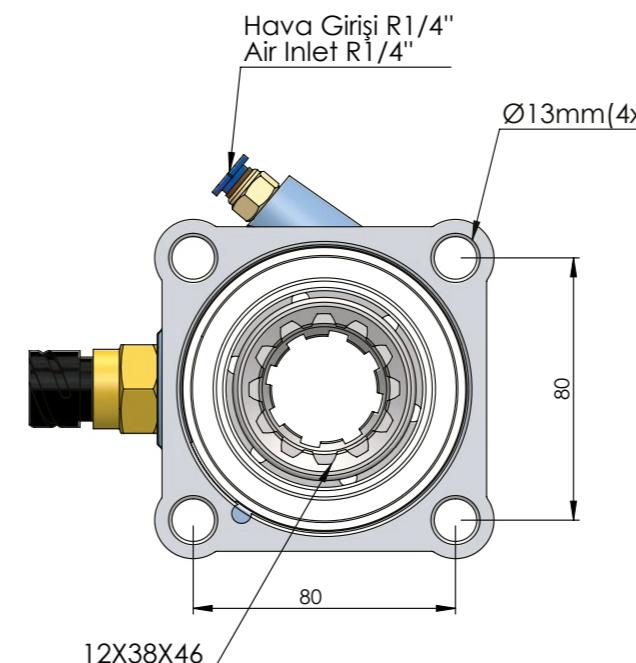
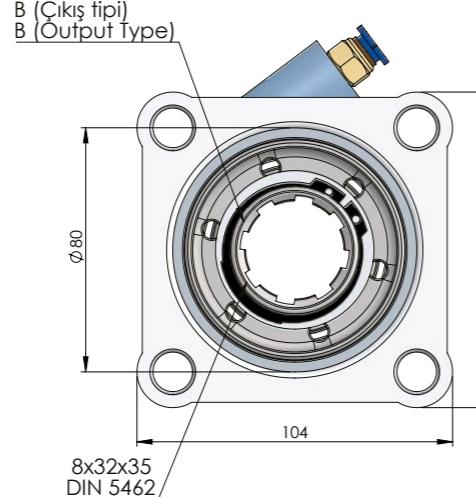
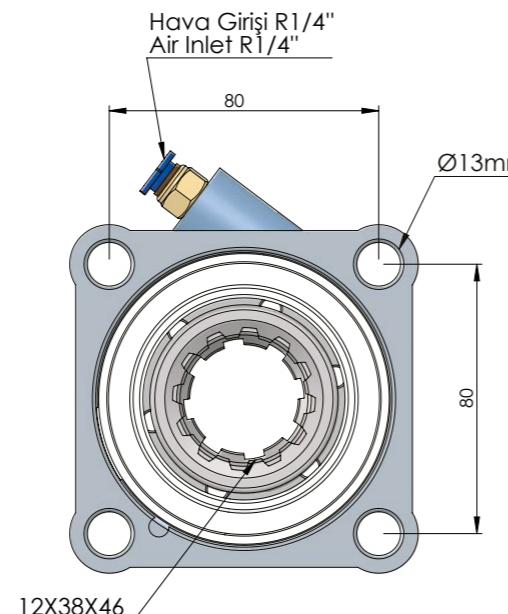
POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50129311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK						
50129321P0		ISO ADAPTER ADAPTÖRLÜ ISO		22,4 Kgm 219,7 Nm	20 Hp 14,9 Kw	650	1:1,12		
50129331P0		FLANGE FLANSLı							
50129341P0		SHAFT ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
G4 - GV / 4 65,90,95,110				1222-1224-1417-1419-1617-1619-1620-1722-1733-1817-1820-1821-1827-1831-1922-2232-2517-2521-2527-3027-1424-1628-1820-1824-1929-1935-1948-2024-2222-2426-2524-2622-2629-2635 MERCEDES-BENZ					

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50130311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK						
50130321P0		ISO		22,4 Kgm 219,7 Nm	20 Hp 14,9 Kw	650	1:1,2		
50130331P0		FLANGE ADAPTÖRLÜ FLANSLı							
50130341P0		SHAFT ADAPTÖRLÜ ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
G 100-12 G 100-12 / G 140-8				1528-1823-1828-1924-2523-2528-2623-2832-3224-3228 AXOR / 2632 ACTROS 823-923-1023-1223-1225-1228-1323-1328-1523-1528-1828-2528-2628 ATEGO					

ZF-1 SINGLE GEAR ISO

ZF-1 KUYRUK TEK DİŞLİ ISO



ZF

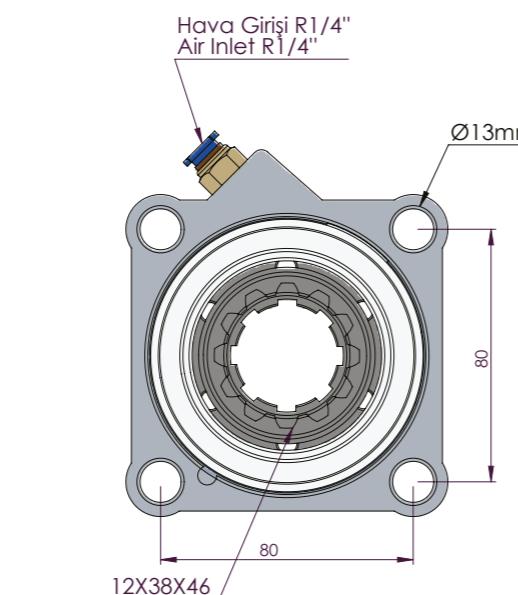
**POWER TAKE-OFFS
P.T.O.**

ZF

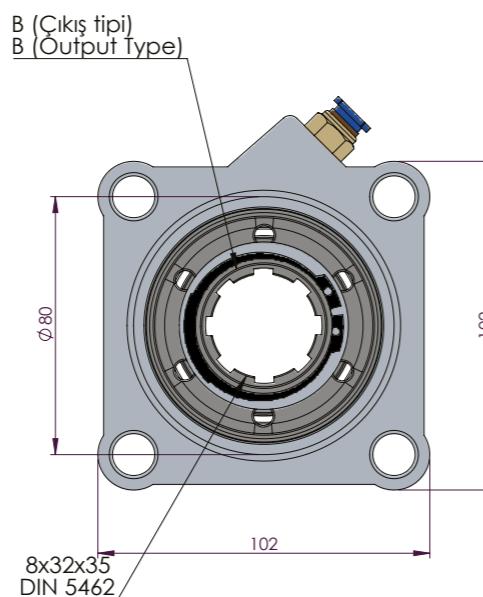
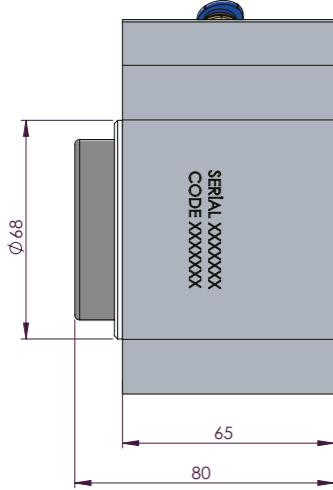
**POWER TAKE-OFFS
P.T.O.**

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50210312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	23 Kgm 255 Nm	16 Hp 12 Kw	500	1:1					
5021032P0		ISO										
50210332P0		FLANGE ADAPTÖRLÜ FLAŞLI										
50210342P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
ZF44, ZF6S800, ZF6S1000, ZFS635, ZFS642, ZFS650, ZFS655, ZFS665, ZFS670, ZFS680, ZFS690, ZFS550, ZFS590, GV90, VOLVO2855/ZF S5/AK/6S-120-111-110-92 GP ZF S5/AK/ 6S-90-80-70-66-55-50-42-36-35 ZF AK 6 80 / AK 6 90 / S6 80 / S6 90				MAN/MERCEDES/BMC PROFESYONEL/FORD CARGO/CHRYSLER HINO/DODGE/FARGO/ HYUNDAI/ASTRAIVECO/DAF/DAEWOO/RENAULT/EBRO/GUY/AVIA/SAURER/SISU/STEYR								

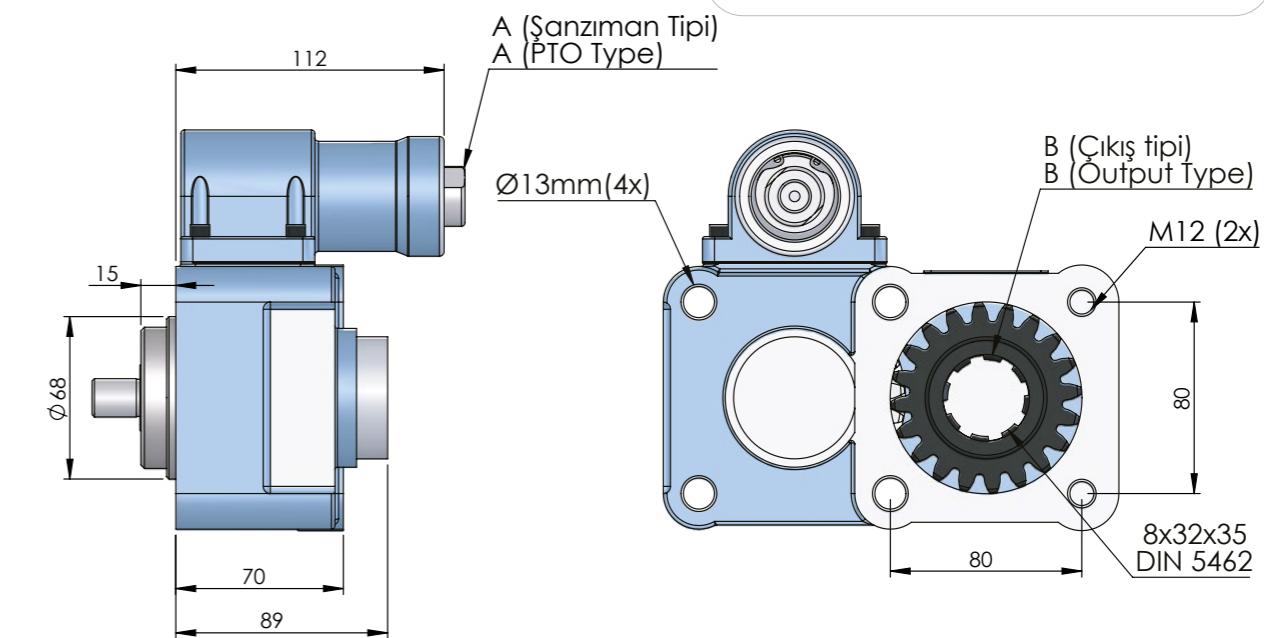
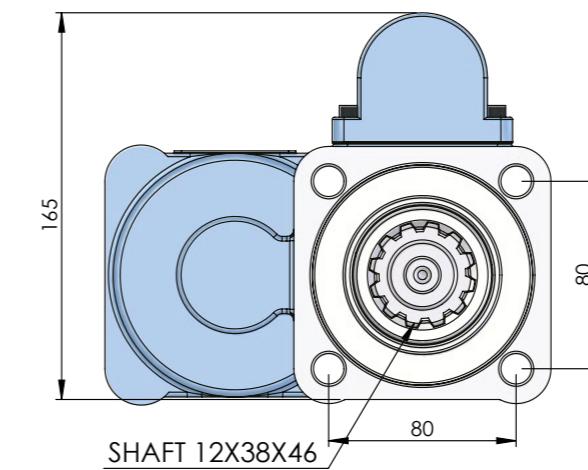
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50210312P1	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	23 Kgm 255 Nm	16 Hp 12 Kw	500	1:1					
5021032P1		ISO										
50210332P1		FLANGE ADAPTÖRLÜ FLAŞLI										
50210342P1		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
ZF44, ZF6S800, ZF6S1000, ZFS635, ZFS642, ZFS650, ZFS655, ZFS665, ZFS670, ZFS680, ZFS690, ZFS550, ZFS590, GV90, VOLVO2855/ZF S5/AK/6S-120-111-110-92 GP ZF S5/AK/ 6S-90-80-70-66-55-50-42-36-35 ZF AK 6 80 / AK 6 90 / S6 80 / S6 90				MAN/MERCEDES/BMC PROFESYONEL/FORD CARGO/CHRYSLER HINO/DODGE/FARGO/ HYUNDAI/ASTRAIVECO/DAF/DAEWOO/RENAULT/EBRO/GUY/AVIA/SAURER/SISU/STEYR								

ZF-1 SINGLE GEAR ALUMINUM ISO**ZF 1 ALÜMİNYUM**

ZF

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50213312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK					
50213322P0		ISO		23 Kgm 255 Nm	16 Hp 12 Kw	500	1:1	
50213332P0		FLANGE ADAPTÖRLÜ FLANŞLI						
50213342P0		SHAFT ADAPTÖRLÜ ŞAFTLI						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
ZF44, ZF6S800, ZF6S1000, ZFS635, ZFS642, ZFS650, ZFS655, ZFS665, ZFS670, ZFS680, ZFS690, ZFS550, ZFS590, GV90, VOLVO2855/ZF S5/AK/6S-120-111-110-92 GP ZF S5/AK/ 6S-90-80-70-66-55-50-42-36-35 ZF AK 6 80 / AK 6 90 / S6 80 / S6 90			MAN/MERCEDES/BMC PROFESYONEL/FORD CARGO/CHRYSLER HINO/DODGE/FARGO/HYUNDAI/ASTRA/VECO/DAF/DAEWOO/RENAULT/EBRO/GUY/AVIA/SAURER/SISU/STEYR					

ZF-2 DOUBLE GEAR ISO**ZF-2 AKTARMALI KUYRUK ÇIFT DİŞLİ**

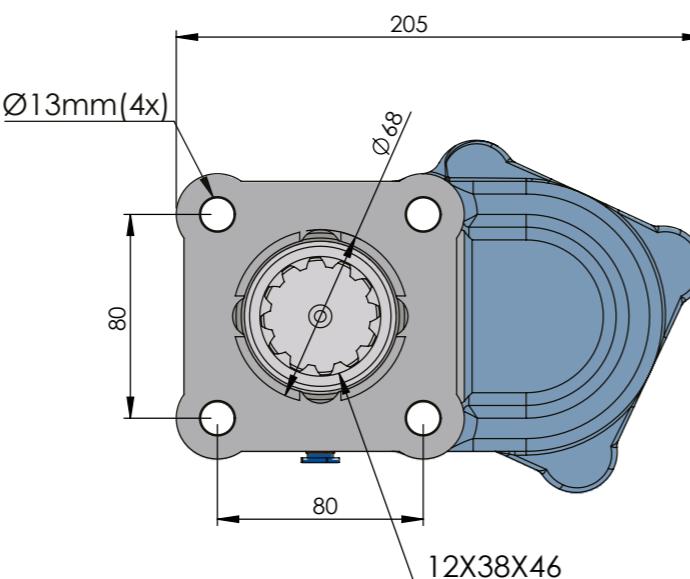
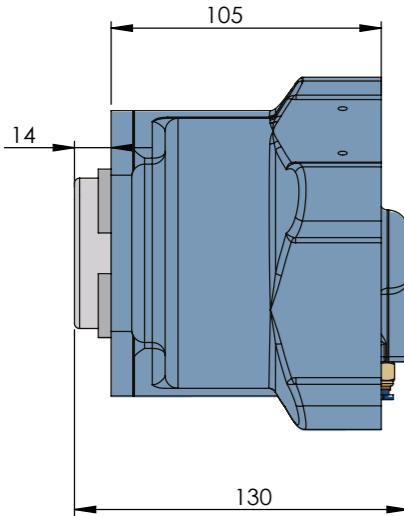
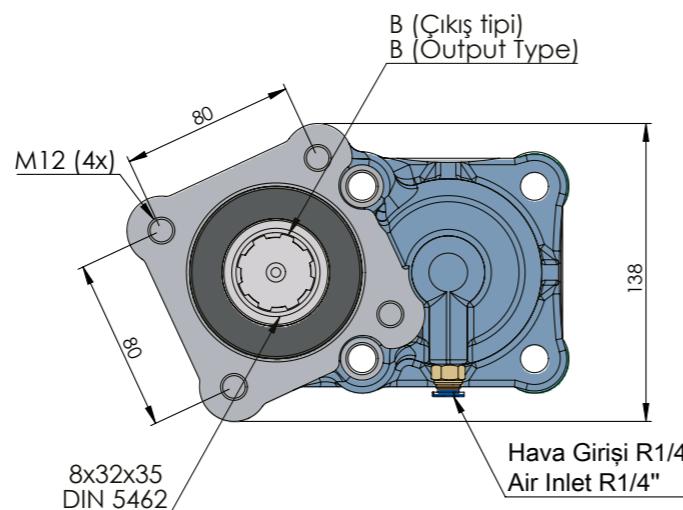
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POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50211311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK					
50211322P0		ISO		26,5 Kgm 260 Nm	24,5 Hp 18,3 Kw	675	1:1,2	
50211332P0		FLANGE ADAPTÖRLÜ FLANŞLI						
50211342P0		SHAFT ADAPTÖRLÜ ŞAFTLI						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
ZF44, ZF6S800, ZF6S1000, ZFS635, ZFS642, ZFS650, ZFS655, ZFS665, ZFS670, ZFS680, ZFS690, ZFS550, ZFS590, GV90, VOLVO2855/ZF S5/AK/6S-120-111-110-92 GP ZF S5/AK/ 6S-90-80-70-66-55-50-42-36-35 ZF AK 6 80 / AK 6 90 / S6 80 / S6 90			MAN/MERCEDES/BMC PROFESYONEL/FORD CARGO/CHRYSLER HINO/DODGE/FARGO/HYUNDAI/ASTRA/VECO/DAF/DAEWOO/RENAULT/EBRO/GUY/AVIA/SAURER/SISU/STEYR					

ZF-5 BENT AXIS HELIX DOUBLE GEAR ISO

ZF-5 EĞİK HAVA YASTIKLI HELİS ÇİFT DİŞLİ

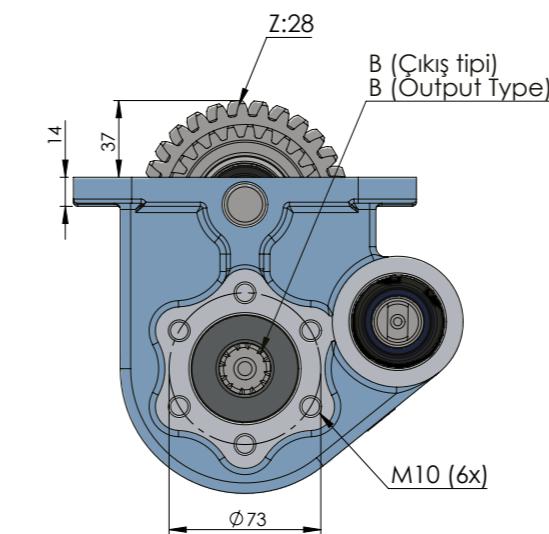
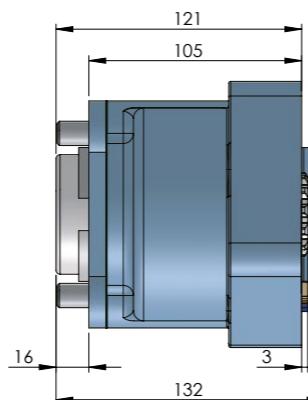
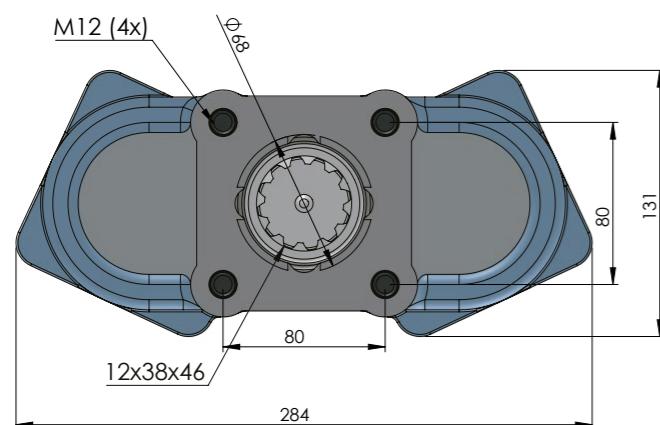
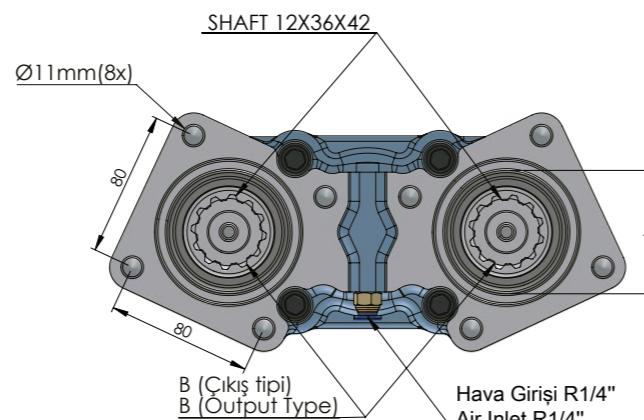


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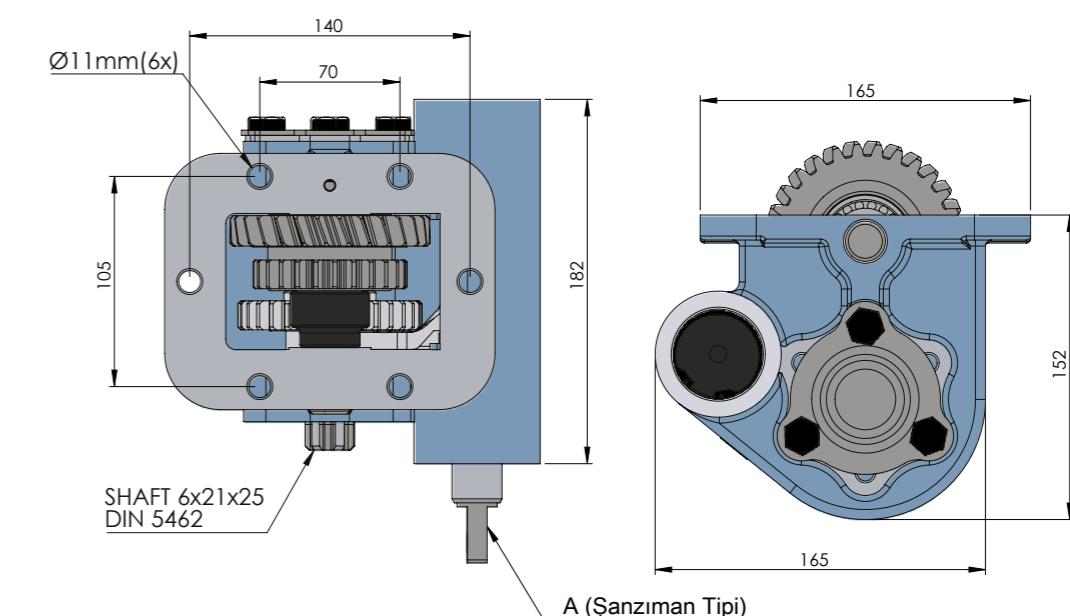
POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50241311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK					
50241321P0		ISO		26,5 Kgm 260 Nm	24,5 Hp 18,3 Kw	650	1:1,21	
50241331P0		FLANGE ADAPTÖRLÜ FLANSLI						
50241341P0		SHAFT ADAPTÖRLÜ ŞAFTLI						
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR				
ZF44, ZF6S800, ZF6S1000, ZFS635, ZFS642, ZFS650, ZFS655, ZFS665, ZFS670, ZFS680, ZFS690, ZFS550, ZFS590, GV90, VOLVO2855/ZF S5/AK/65-120-111-110-92 GP ZF S5/AK/ 65-90-80-70-66-55-50-42-36-35 ZF AK 6 80 / AK 6 90 / S6 80 / S6 90	MAN/MERCEDES/BMC PROFESYONEL/FORD CARGO/CHRYSLER HINO/DODGE/FARGO/HYUNDAI/ASTRAIVECO/DAF/DAEWOO/RENAULT/EBRO/GUY/AVIA/SAURER/SISU/STEYR				MAN/MERCEDES/BMC PROFESYONEL/FORD CARGO/CHRYSLER HINO/DODGE/FARGO/HYUNDAI/ASTRAIVECO/DAF/DAEWOO/RENAULT/EBRO/GUY/AVIA/SAURER/SISU/STEYR			

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50211511P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK					
50211521P0		ISO ADAPTER ADAPTÖRLÜ ISO						
50211531P0		FLANGE FLANSLI						
50211541P0		SHAFT ŞAFTLI						
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR				
ZF44, ZF6S800, ZF6S1000, ZFS635, ZFS642, ZFS650, ZFS655, ZFS665, ZFS670, ZFS680, ZFS690, ZFS550, ZFS590, GV90, VOLVO2855/ZF S5/AK/65-120-111-110-92 GP ZF S5/AK/ 65-90-80-70-66-55-50-42-36-35 ZF AK 6 80 / AK 6 90 / S6 80 / S6 90	MAN/MERCEDES/BMC PROFESYONEL/FORD CARGO/CHRYSLER HINO/DODGE/FARGO/HYUNDAI/ASTRAIVECO/DAF/DAEWOO/RENAULT/EBRO/GUY/AVIA/SAURER/SISU/STEYR				MAN/MERCEDES/BMC PROFESYONEL/FORD CARGO/CHRYSLER HINO/DODGE/FARGO/HYUNDAI/ASTRAIVECO/DAF/DAEWOO/RENAULT/EBRO/GUY/AVIA/SAURER/SISU/STEYR			

ZF DOUBLE OUTLET ISO**ZF ÇİFT ÇIKIŞLI AKTARMALI ISO**

ZF

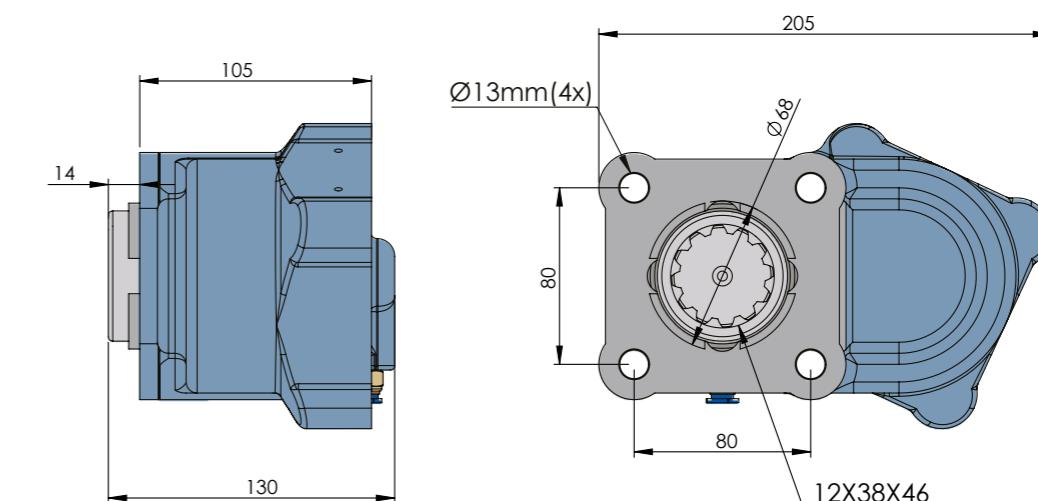
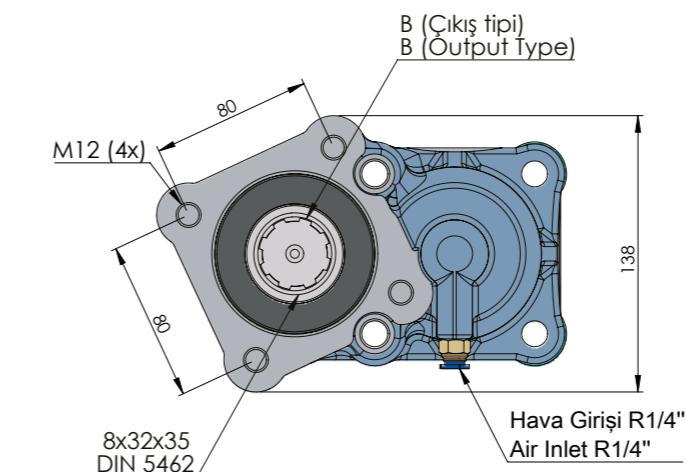
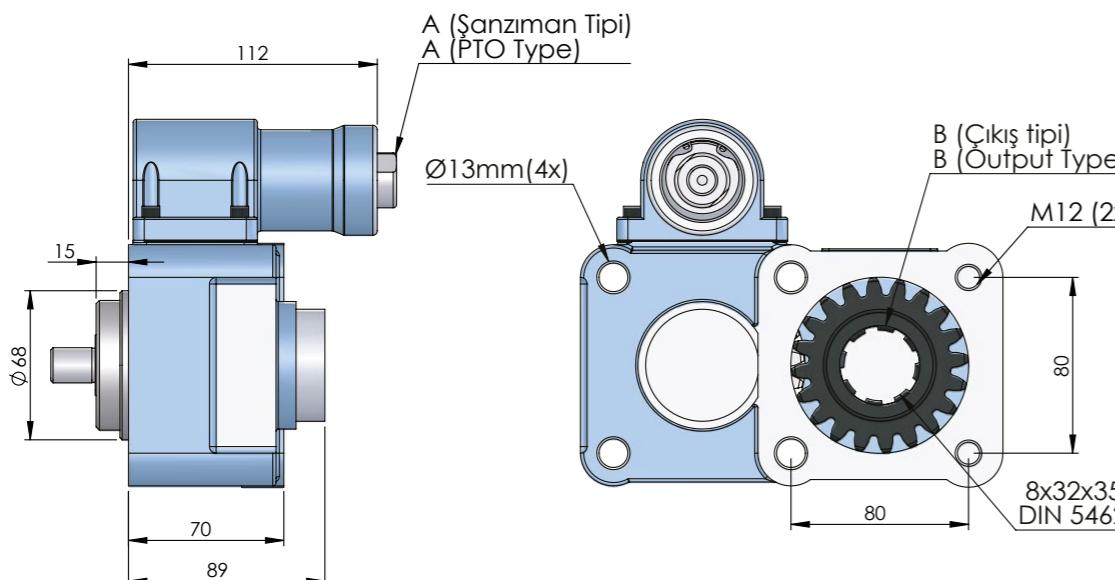
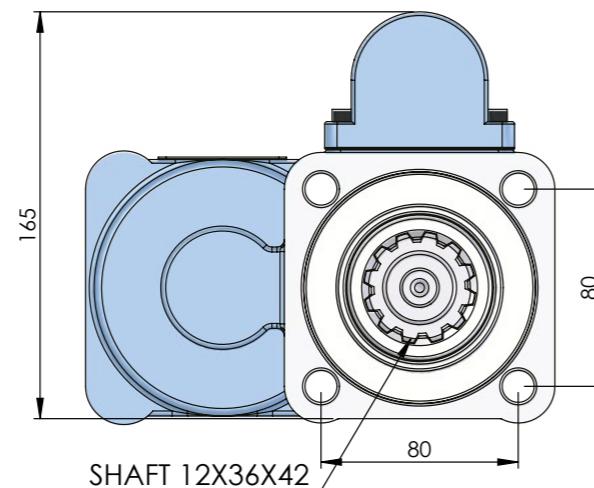
POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SİDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50290311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK					
50290321P0		ISO		21 Kgm 255 Nm	19 Hp 14 Kw	675	1:1.2	
50290331P0		FLANGE ADAPTÖRLÜ FLANSLI						
50290341P0		SHAFT ADAPTÖRLÜ SAFTLI						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
ZF44, ZF6S800, ZF6S1000, ZFS635, ZFS642, ZFS650, ZFS655, ZFS665, ZFS670, ZFS680, ZFS690, ZFS550, ZFS590, GV90, VOLVO2855/ZF S5/AK/6S-120-111-110-92 GP ZF S5/AK/ 6S-90-80-70-66-65-55-50-42-36-35 ZF AK 6 80 / AK 6 90 / S6 80 / S6 90			MAN/MERCEDES/BMC PROFESYONEL/FORD CARGO/CHRYSLER HINO/DODGE/FARGO/HYUNDAI/ASTRA/IVECO/DAF/DAEWOO/RENAULT/EBRO/GUY/AVIA/SAURER/SISU/STEYR					

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SİDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50215512M0	MEKANİK MECHANIC	UNI	SIDE YAN						
50215522M0		ISO ADAPTER ADAPTÖRLÜ ISO							
50215532M0		FLANGE FLANSLI							
50215542M0		SHAFT ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR					USED VEHICLES / KULLANILAN BAZI ARAÇLAR				
2000 / SCAM 4X4 FOR GEARBOX TYPE ZF ECOLITE 6S 300 (6,73) [0.800 RIGHT] ZF ECOLITE 6S 350 (6373) [0.580 RIGHT]					110 dCi-130 dCi-14-dCi-150dCi-160 Dxi RENAULT MASCOTT / IVECO 35 C 13 DAILY GAMMA 2000 / SCAM 4X4 40 C 15 / 65 C 15 / IVECO LEONCINO 60Y13 / HISARLAR HISCAR-TURKAR 4X4				

ZF 6-36 / 6S 850 DOUBLE GEAR ISO

ZF 6-36 / 6S 850 AKTARMALI ISO

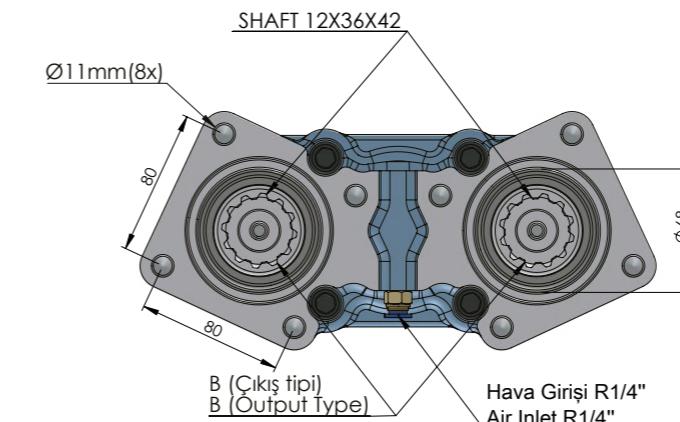
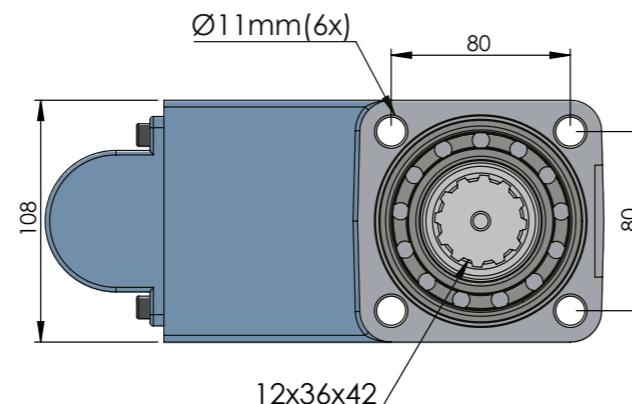


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50218311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK						
50218321P0		ISO		26,5 Kgm 260 Nm	24,5 Hp 18,3 Kw	675	1:1,2		
50218331P0		FLANGE ADAPTÖRLÜ FLANŞLI							
50218341P0		SHAFT ADAPTÖRLÜ ŞAFTLI							
GEARBOX / ANA SANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
ZF ECOLITE 6 S 850 - 6S-800 TO/6S700 TO/ZF 6 AS 700 / ZF 44/ZF S5-35-45/ S6-36-GV 66- GV S6 650-GV S 5 18/S5-35-45 (650 RPM, SOL)				8.163-10.185-L 160C-LE 12.160-12.163-12.185-LE 18.220-18.225-18.230-18.240 MAN / 518-522 PRO / DAEWOO AVIA (CEK CUM.) / 180.18-180.25-280.25-280.26 FATIH BMC / LF55-CF65- CF75 DAF / ASHOK LEYLAND / 815 ATEGO / 28.280 MAN / TGL 8.180-12.180 100E18-120E18- 150E18 EUROCARDO EURO5 IVECO / KAMAZ 4308-43253					

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50251311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK						
50251321P0		ISO		22,4 Kgm 219,7 Nm	20 Hp 14,9 Kw	650	1:1,21		
50251331P0		FLANGE ADAPTÖRLÜ FLANŞLI							
50251341P0		SHAFT ADAPTÖRLÜ ŞAFTLI							
GEARBOX / ANA SANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
ZF ECOLITE 6 S 850 - 6S-800 TO/6S700 TO/ZF 6 AS 700 / ZF 44/ZF S5-35-45/ S6-36-GV 66- GV S6 650-GV S 5 18/S5-35-45 (650 RPM, SOL)				8.163-10.185-L 160C-LE 12.160-12.163-12.185-LE 18.220-18.225-18.230-18.240 MAN / 518-522 PRO / DAEWOO AVIA (CEK CUM.) / 180.18-180.25-280.25-280.26 FATIH BMC / LF55-CF65- CF75 DAF / ASHOK LEYLAND / 815 ATEGO / 28.280 MAN / TGL 8.180-12.180 100E18-120E18- 150E18 EUROCARDO EURO5 IVECO / KAMAZ 4308-43253					

ZF 6S 850 DOUBLE GEAR UNI

ZF 6S 850 GRUBA SABİT AKTARMALI UNI

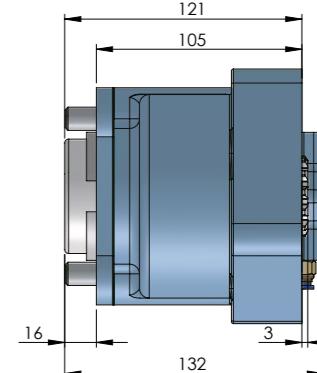
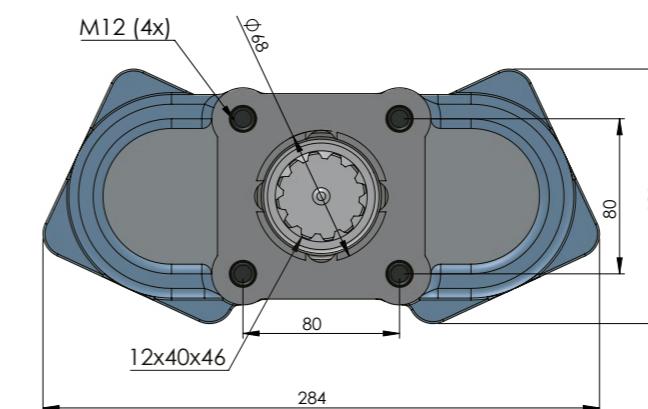
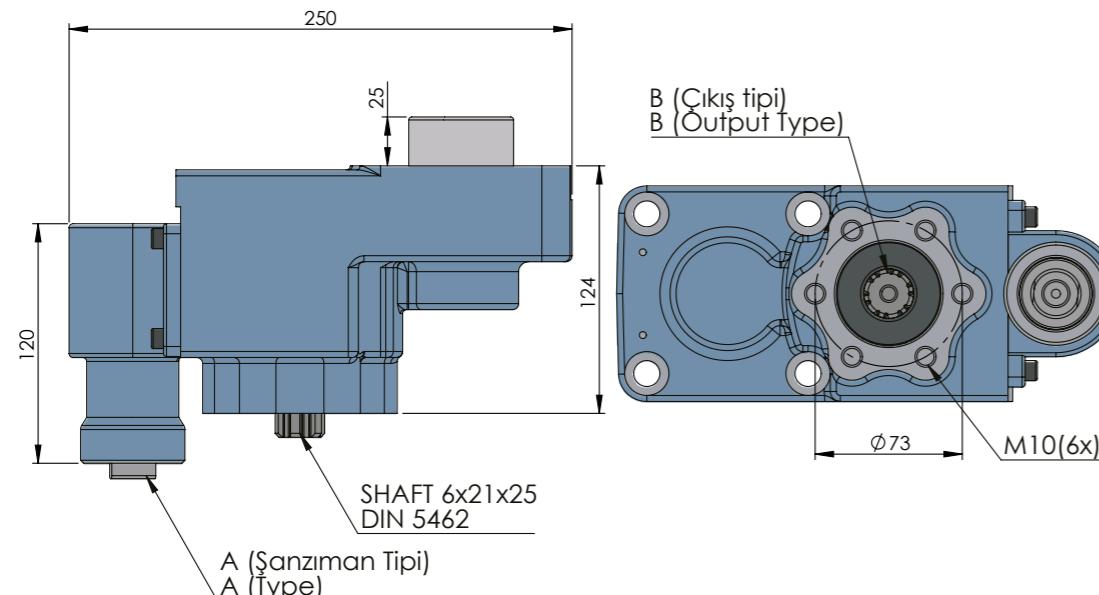


ZF 6S 850 DOUBLE OUTLET ISO

ZF 6S 850 ÇİFT ÇIKIŞLI AKTARMALI ISO

ZF

POWER TAKE-OFFS
P.T.O.



ZF

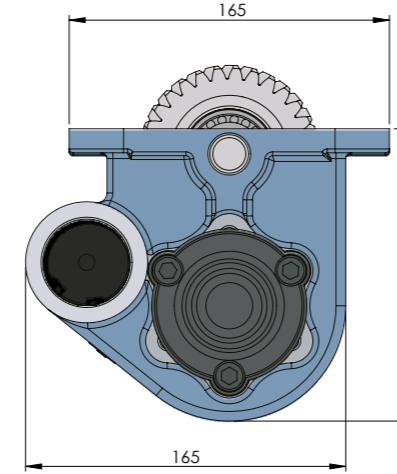
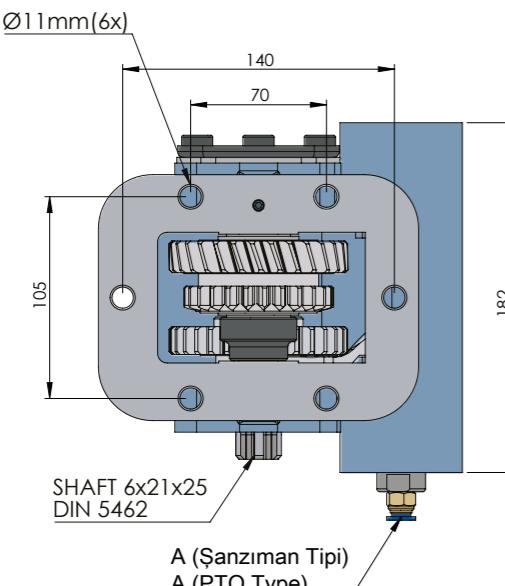
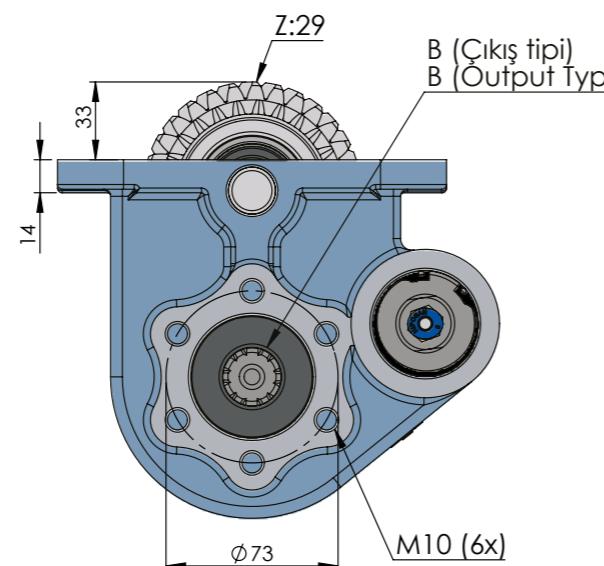
POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50219311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK					
50219321P0		ISO ADAPTER ADAPTORLU ISO		22,4 Kgm 219,7 Nm	20 Hp 14,9 Kw	650	1:1,12	
50219331P0		FLANGE FLANŞLI						
50219341P0		SHAFT SAFTLI						
GEARBOX / ANA SANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR				
ZF ECOLITE 6 S 850 - 6S-800 TO/6S700 TO/ZF 6 AS 700 / ZF 44/ZF S5-35-45/ S6-36-GV 66- GV S6 650-GV S 5 18 /S5-35-45 (650 RPM, SOL)	8.163-10.185-L 160C-LE 12.160-12.163-12.185-LE 18.220-18.225-18.230-18.240 MAN / 518-522 PRO / DAEWOO AVIA (CEK CUM.) / 180.18-180.25-280.25-280.26 FATIH BMC / LF55-CF65- CF75 DAF / ASHOK LEYLAND / 815 ATEGO / 28.280 MAN / TGL 8.180-12.180 100E18-120E18- 150E18 EUROCARDO EURO5 IVECO / KAMAZ 4308-43253							

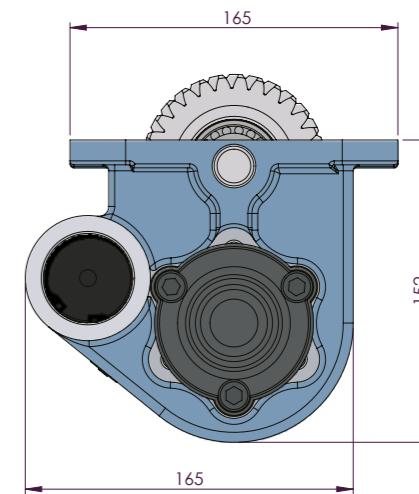
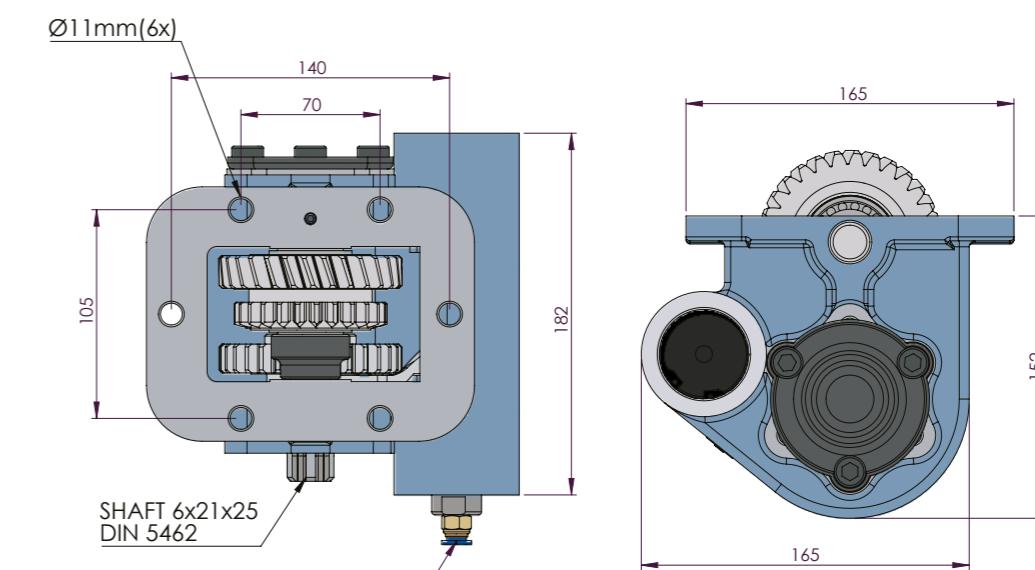
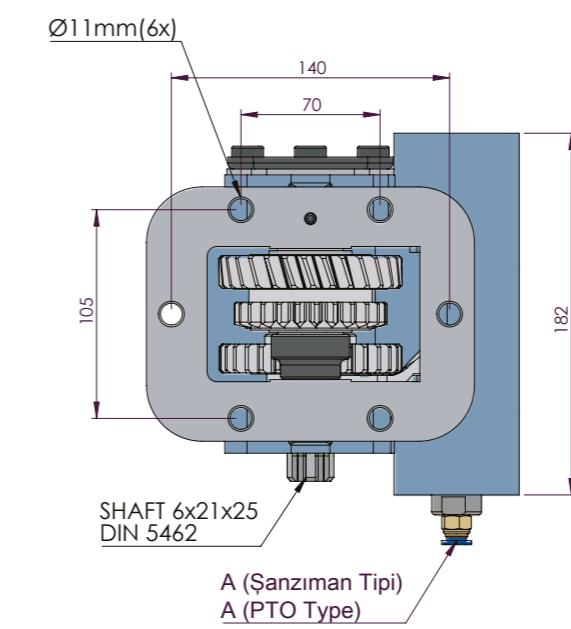
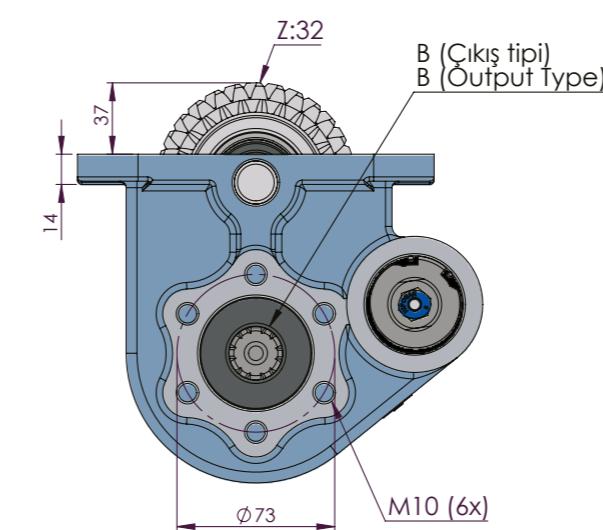
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50280311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTORLU UNI	REAR KUYRUK					
50280321P0		ISO						
50280331P0		FLANGE ADAPTORLU FLANŞLI						
50280341P0		SHAFT ADAPTORLU SAFTLI						
GEARBOX / ANA SANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR				
ZF ECOLITE 6 S 850 - 6S-800 TO/6S700 TO/ZF 6 AS 700 / ZF 44/ZF S5-35-45/ S6-36-GV 66- GV S6 650-GV S 5 18 /S5-35-45 (650 RPM, SOL)	8.163-10.185-L 160C-LE 12.160-12.163-12.185-LE 18.220-18.225-18.230-18.240 MAN / 518-522 PRO / DAEWOO AVIA (CEK CUM.) / 180.18-180.25-280.25-280.26 FATIH BMC / LF55-CF65- CF75 DAF / ASHOK LEYLAND / 815 ATEGO / 28.280 MAN / TGL 8.180-12.180 100E18-120E18- 150E18 EUROCARDO EURO5 IVECO / KAMAZ 4308-43253							

ZF 5.72 SIDE UNI

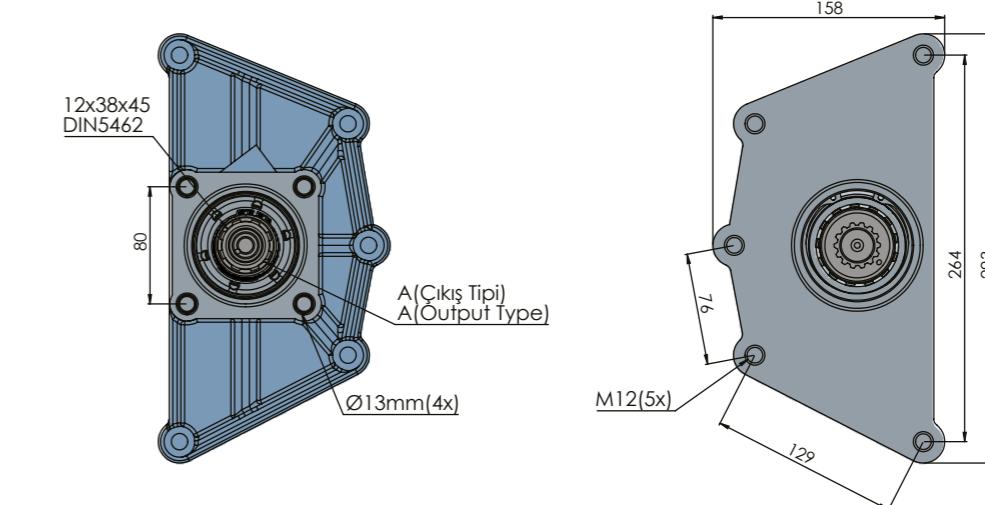
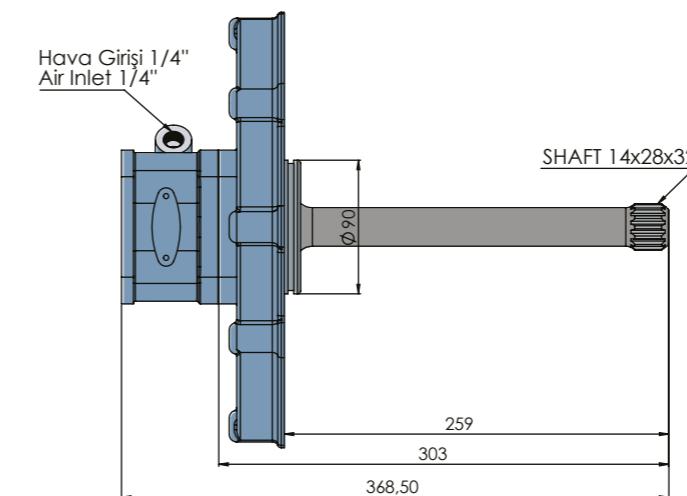
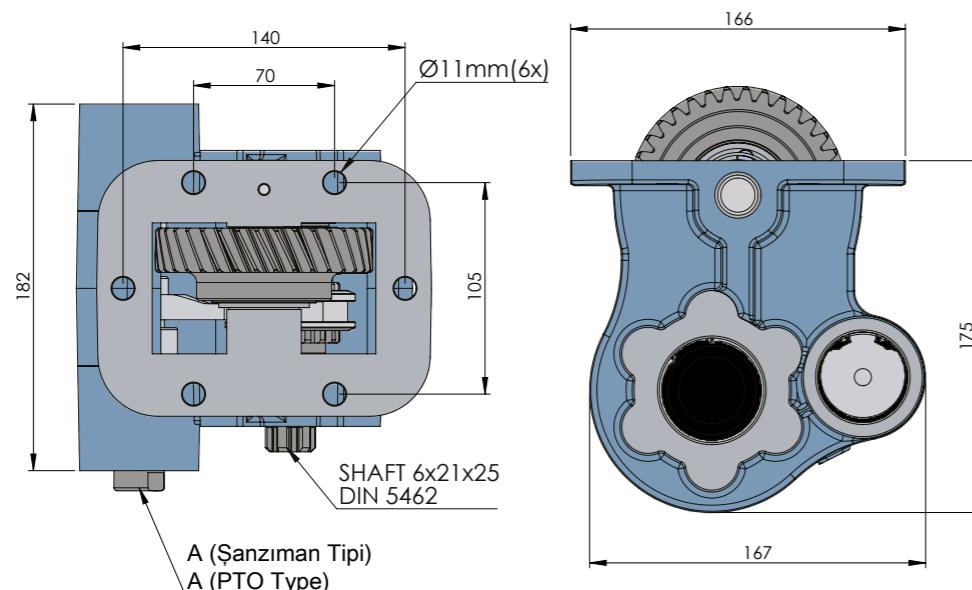
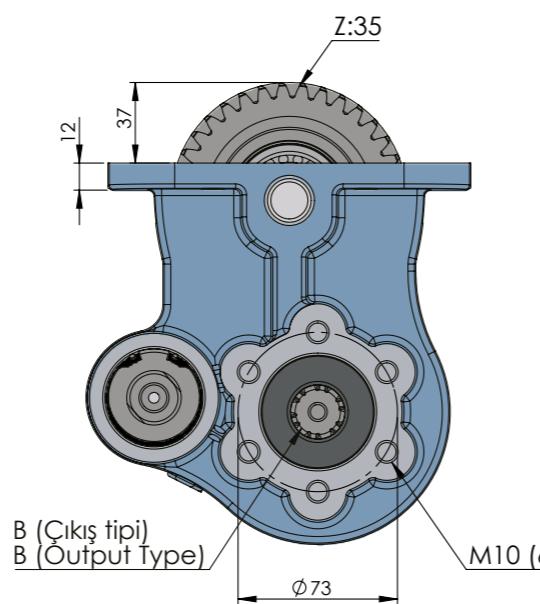
ZF 5.72 YAN UNI



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50220512M0	MECHANIC MEKANİK	UNI	SIDE YAN	21 Kgm 254 Nm	25 Hp 19 Kw	1000	1:0.8					
50220522M0		ISO ADAPTER ADAPTÖRLÜ ISO										
50220532M0		FLANGE FLANSLI										
50220542M0		SHAFT ŞAFTLI										
50220512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	21 Kgm 254 Nm	25 Hp 19 Kw	1000	1:0.8					
50220522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50220532P0		FLANGE FLANSLI										
50220542P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
ZF ECOLITE S5-42 (5,72) (1000 RPM, SAĞ)				8.150-8.153-10.153-10.163-10.185 MAN / MB 800-1215-1517-ATEGO MERCEDES-BENZ / 45LF-170 DAF 45.120-45.130-45.150-45.160-0.130 LEYLAND DAF / RENAULT S 120.07-S120.08-135-370 MIDLUM 302-304-306-313-317LEYLAND / 45LF.150-45LF.170 / MERCEDES VARIO- LEICHT 614-712-715-812-814-815								



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50222512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	23 Kgm 238 Nm	30 Hp 23 Kw	1000	1:0.8					
50222522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50222532P0		FLANGE FLANSLI										
50222542P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
ZF ECOLITE S5-42 (4,65) (1000 RPM, SAĞ)				8.145-8.155-8.163 MAN / 45 DAF / LE 8.140-8.185 MAN / DAEWOO D75L / VOLVO								

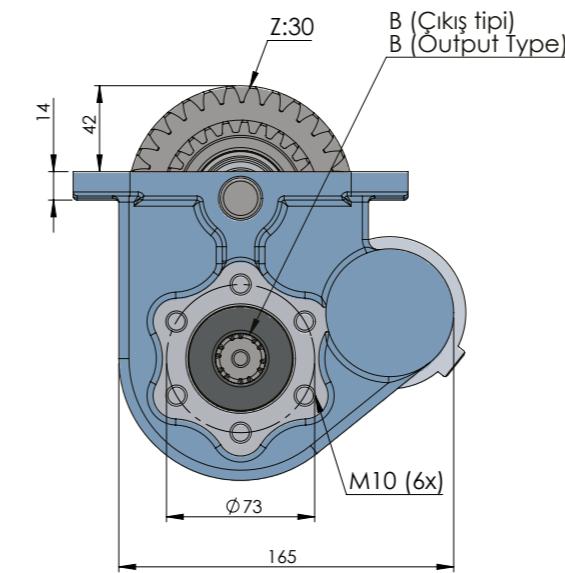
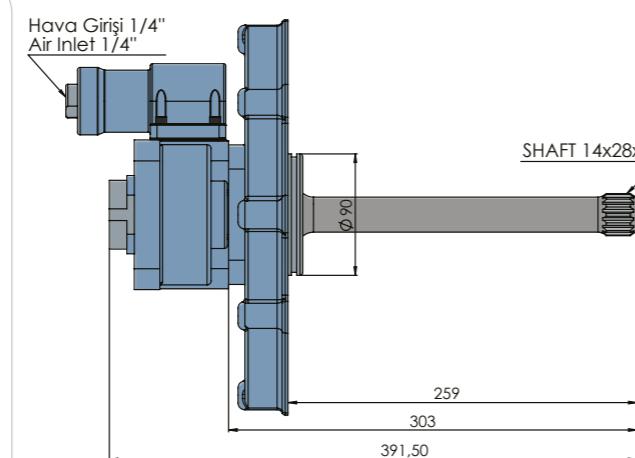
ZF 6S 500 SIDE UNI**ZF 6S 500 YAN UNI**

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50218512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN						
50218522P0		ISO ADAPTER ADAPTORLU ISO		17.9 Kgm 180 Nm	21.5 Hp 16 Kw	1000	1:0.95		
50218532P0		FLANGE FLANSLI							
50218542P0		SHAFT ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
ZF 6S 500				FAW 8.140FL / FD, FOTON 10-16 DT, Otokar Atlas EURO 6					

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN						
50240312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTORLU UNI	SIDE YAN										
50240322P0		ISO											
50240332P0		FLANGE ADAPTORLU FLANSLI											
50240342P0		SHAFT ADAPTORLU ŞAFTLI											
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
12TX-1410TD-16.69-1.0, 12TX-1610TD-16.69-1.0, 12TX-1610TD-12.92-0.77, 12TX-1810TD-16.69 -1.0, 12TX-1810TD-12.92-0.77, 12TX-2010TD-16.69-1.0, 12TX-2010TD-12.92-0.77, 12TX-2210TD -16.69-1.0, 12TX-2210TD-12.92-0.77, 12TX-2420TD-16.69-1.0, 12TX-2610TD-12.92-0.77, 12TX-2620TD-16.69-1.0, 12TX-2820TD-16.69-1.0, 12TX-2820TD-12.92-0.77, 12TX-3020TD-12.92-0.77 , 12TX-3220TD-12.92-0.77, 12TX-3420TD-12.92-0.77, 16TX-1640TD-17.94-1.0, 16TX-1840TD-17.94-1.0, 16TX-1840TD-14.68 -0.82, 16TX-2040TD-17.94-1.0, 16TX-2240TD-17.94-1.0, 16TX-2240TD-14.68 -0.82, 16TX-2440TD-17.94-1.0, 16TX-2440TD-14.68 -0.82, 16TX-2840TD-17.94-1.0, 16TX-2840TD-14.68 -0.82, 16TX-3040TD-14.68 -0.82, 16TX-3240TD-14.68 -0.82, 16TX-3440TD-14.68 -0.82, 16TX-2410TD / 12.92-0.77													
FORD 1848													

ZF TRAXON DOUBLE GEAR ISO

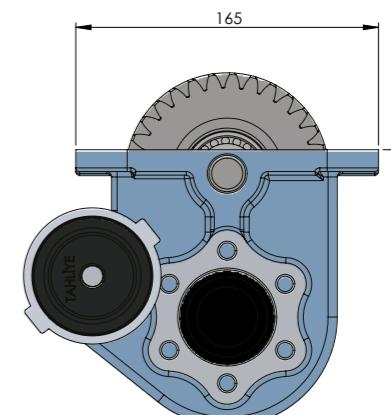
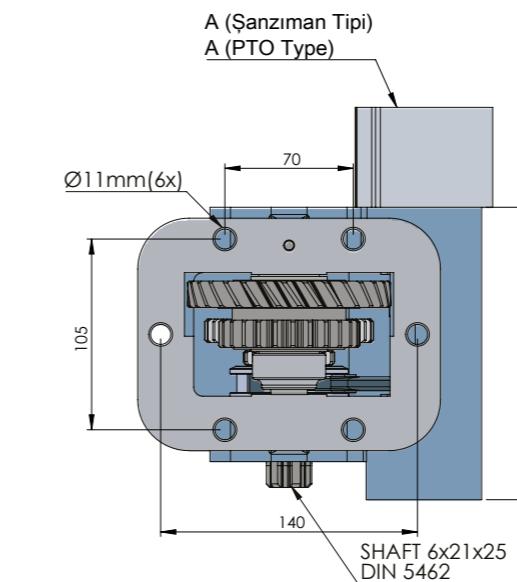
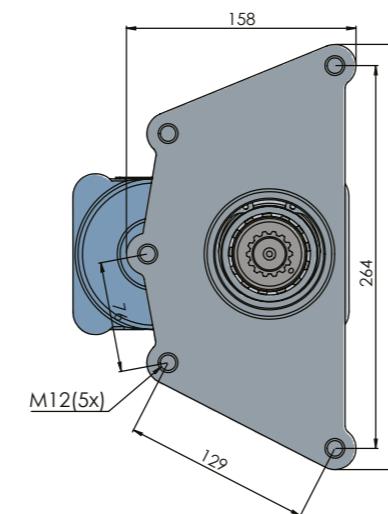
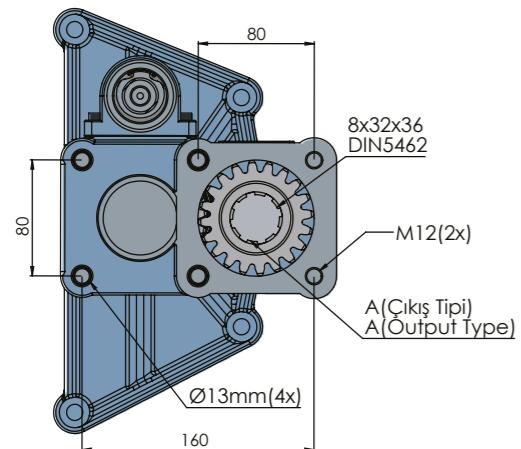
ZF TRAXON AKTARMALI ISO



ZF 6S 400 YAN UNI

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**POWER TAKE-OFFS
P.T.O.**



ZF

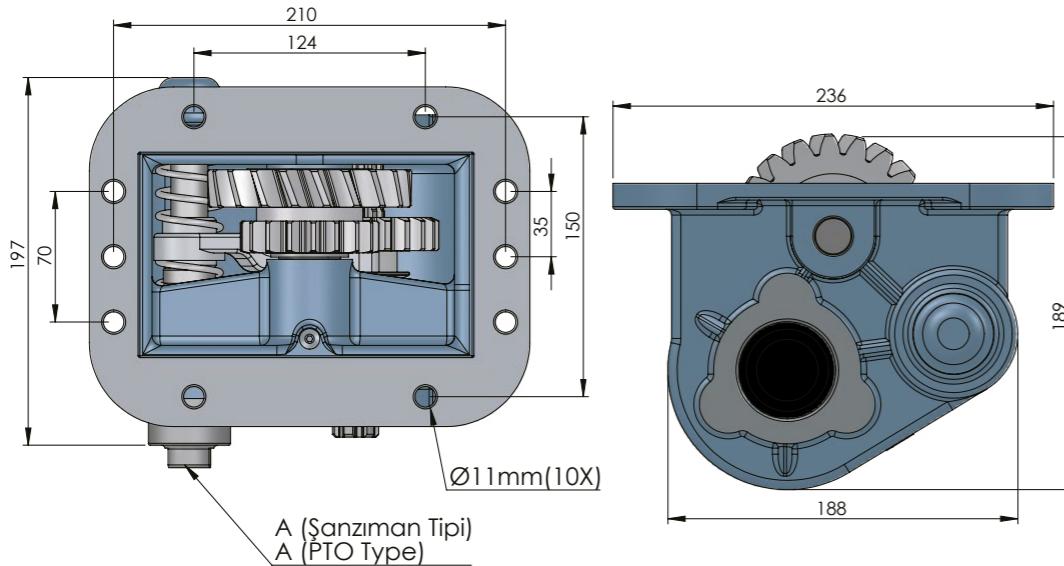
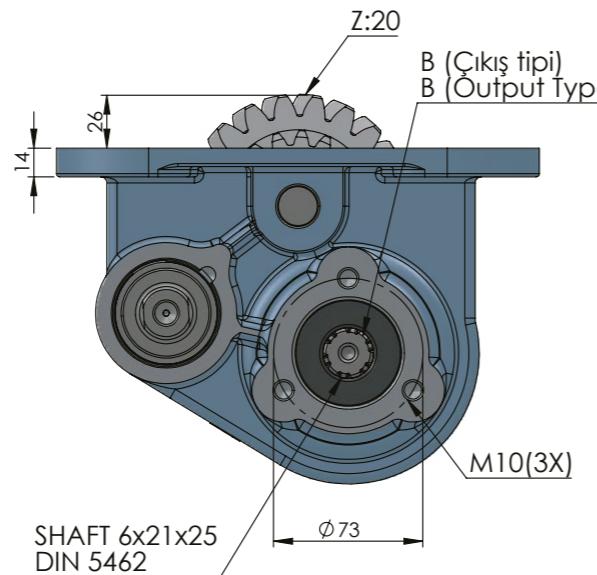
**POWER TAKE-OFFS
P.T.O.**

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN									
50240311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	SIDE YAN	26,5 Kgm 260 Nm	24,5 Hp 18,3 Kw	675	1:1,2									
50240321P0		ISO														
50240331P0		FLANGE ADAPTÖRLÜ FLANŞLI														
50240341P0		SHAFT ADAPTÖRLÜ SAFTLI														
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR												
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FORD 1848																

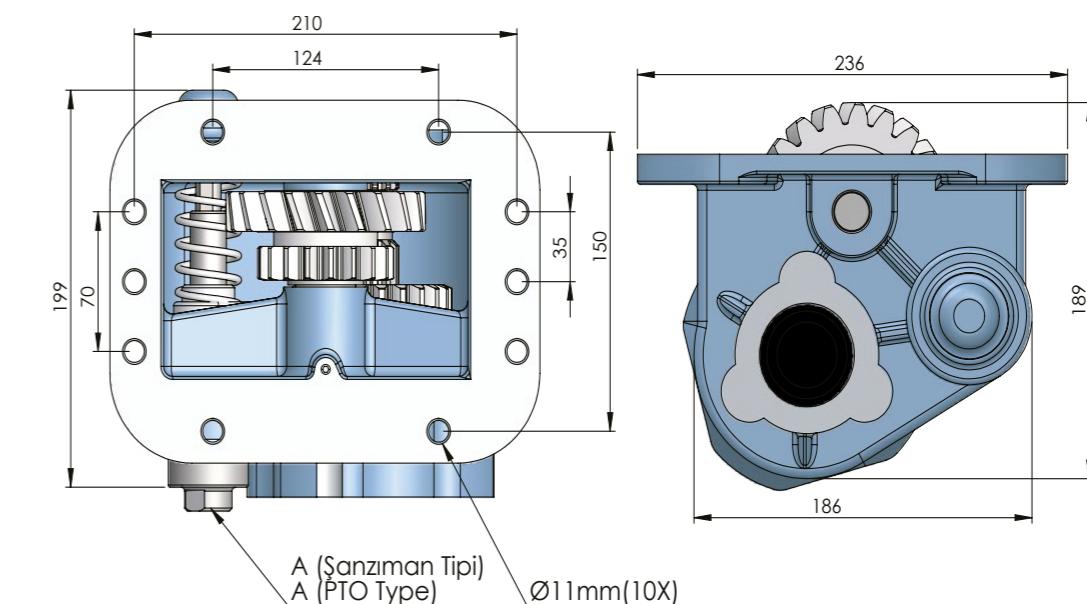
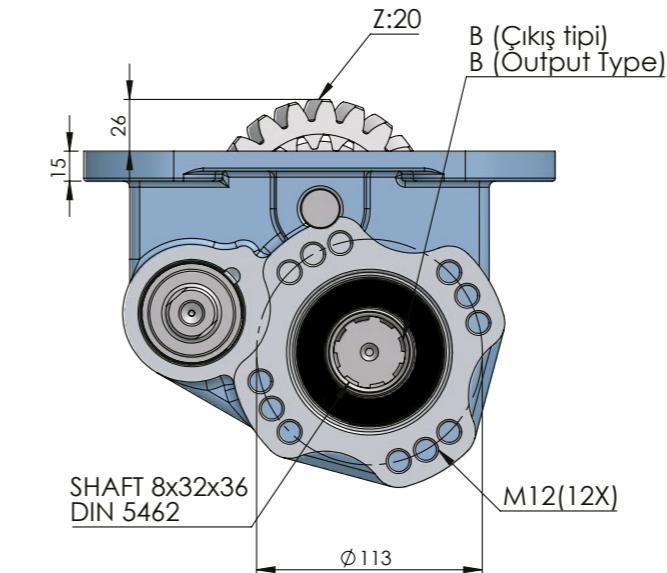
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN									
50216512M0	MECHANIC MEKANİK	PTO OUTLET TYPE PTO ÇIKIŞ TİPİ (B)	SIDE YAN	21 Kgm 206 Nm	36 Hp 22 Kw	700	1:0.8									
50216522M0		UNI														
50216532M0		ISO ADAPTER ADAPTÖRLÜ ISO														
50216542M0		FLANGE FLANŞLI														
50216522V0	VACUUM VAKUMLU	UNI	YAN	21 Kgm 206 Nm	36 Hp 22 Kw	700	1:0.8									
50216532V0		ISO ADAPTER ADAPTÖRLÜ ISO														
50216542V0		FLANGE FLANŞLI														
50216542V0		SHAFT ŞAFTLI														
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR												
ZF 6S 380 / 6S 400 / IVECO Spa 2840.623M0 / IVECO Spa 2840.618D11																
IVECO 45C15 - DAILY 4X4 - 50C18 - 35C15 - 50C15 - IVECO 65C15 - 70C15 - IVECO DAILY 4X4 55S18 / NISSAN ATLEON 56.15 /																

SCANIA GR900 UNI

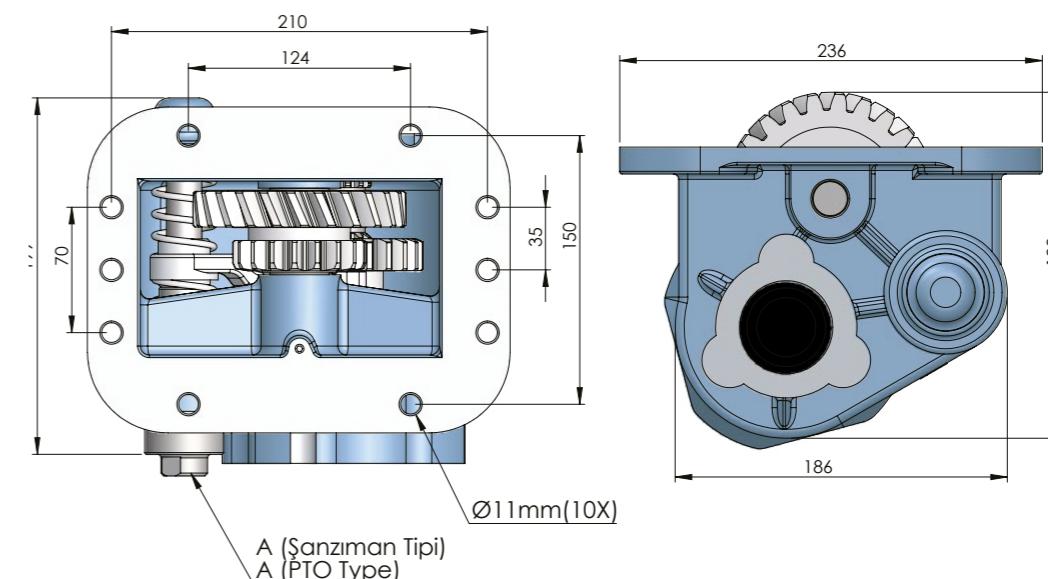
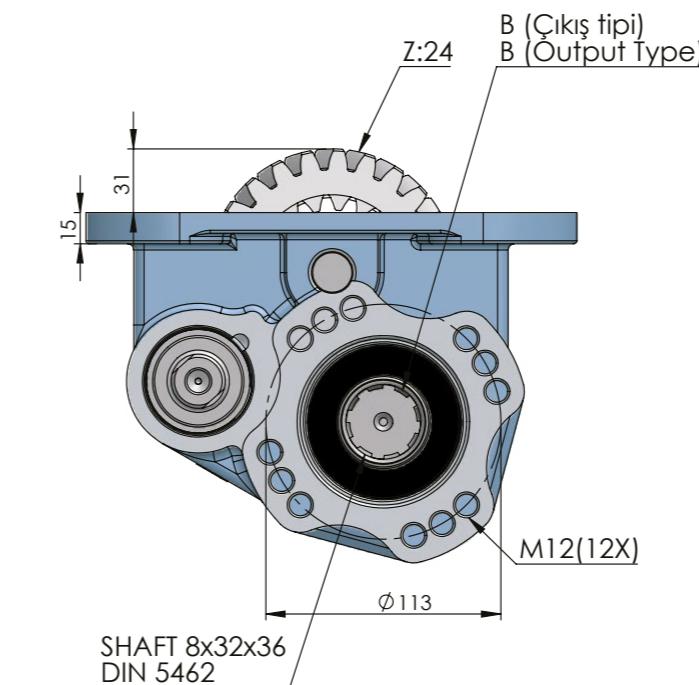
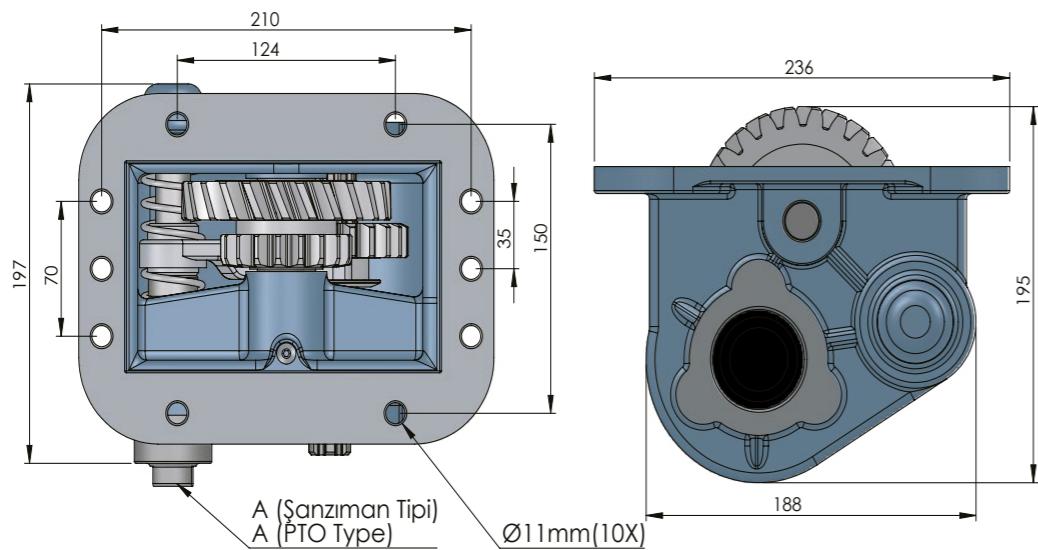
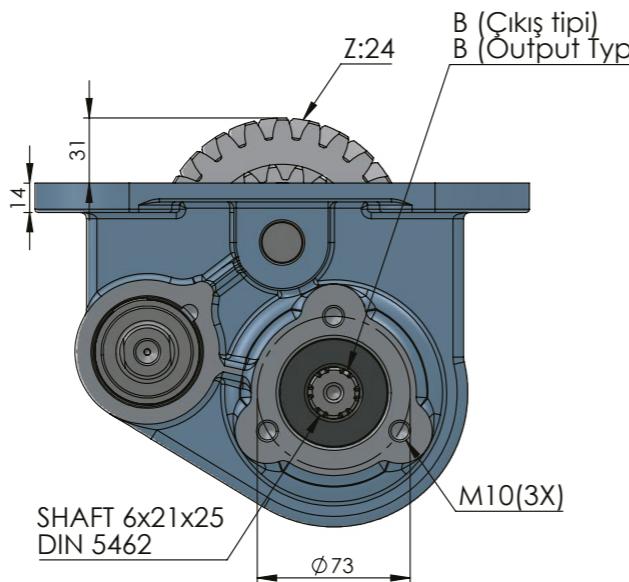
SCANIA

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SİDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50310512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN						
50310522P0		ISO ADAPTER ADAPTORLU ISO		25 Kgm 245 Nm	45.3 Hp 33.8 Kw	1065 RPM	01:00,8		
50310532P0		FLANGE FLANŞLI							
50310542P0		SHAFT SAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
GR 900/ GRH 900 [1065 RPM, SAĞ]				94 C 310-124 C 360-R 124 GB 360-124 G 360-143 H 450 CV-143M 400 CV-260H-143H/P 113M- P114-GA 380-114P-124R-113P-114R-113H 360					



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SİDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50330512P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTORLU UNI	SIDE YAN						
50330522P0		ISO		"25 Kgm 245 Nm"	"45.3 Hp 33.8 Kw"	1065 Rpm	01:00,8		
50330532P0		FLANGE ADAPTORLU FLANŞLI							
50330542P0		SHAFT ADAPTORLU SAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
GR 900/ GRH 900 [1065 rpm, SAĞ]				94 C 310-124 C 360-R 124 GB 360-124 G 360-143 H 450 CV-143M 400 CV-260H-143H/P 113M- P114-GA 380-114P-124R-113P-114R-113H 360					

SCANIA GRS900

SCANIA

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SİDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50311512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	25 Kgm 245 Nm	45.3 Hp 33.8 Kw	1065 RPM	01:00,8					
50311522P0		ISO ADAPTER ADAPTORLU ISO										
50311532P0		FLANGE FLANŞLI										
50311542P0		SHAFT SAFTLI										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
GRS 900/GRS 890/GRS 920 [1065 RPM, SAĞ]			124 G 420-113-124 L 400-144 L 530-124 LA 420-144 LA 460 144 LA 530-R124 LA 420/R 124 GA 420-143H-143M-143.400-143.450-143.500-R580-R124GA/CB-R164 GA SCANIA									

SCANIA

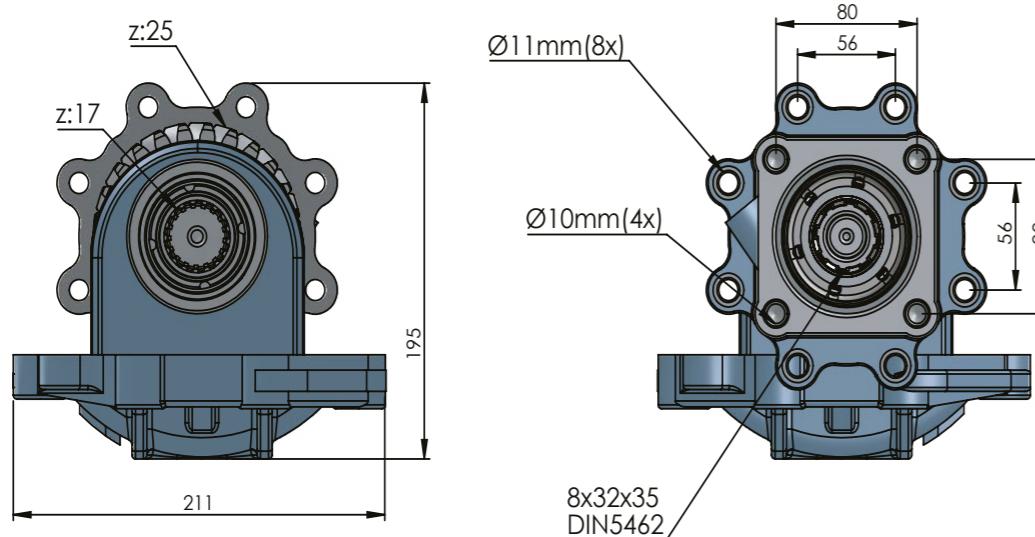
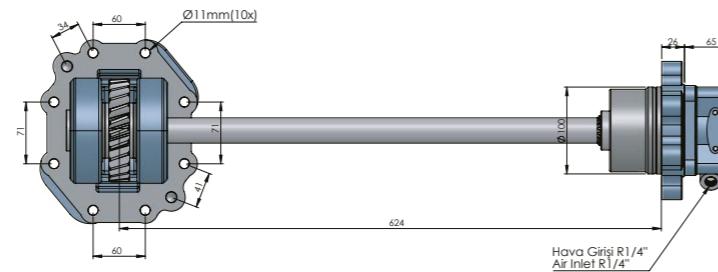
SCANIA

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SİDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50331512P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTORLU UNI	SIDE YAN	25 Kgm 245 Nm	45.3 Hp 33.8 Kw	1065 RPM	01:00,8					
50331522P0		ISO										
50331532P0		FLANGE ADAPTORLU FLANŞLI										
50331542P0		SHAFT ADAPTORLU ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
GRS 900/GRS 890/GRS 920 [1065 RPM, SAĞ]			124 G 420-113-124 L 400-144 L 530-124 LA 420-144 LA 460 144 LA 530-R124 LA 420/R 124 GA 420-143H-143M-143.400-143.450-143.500-R580-R124GA/CB-R164 GA SCANIA									

SCANIA GRS905

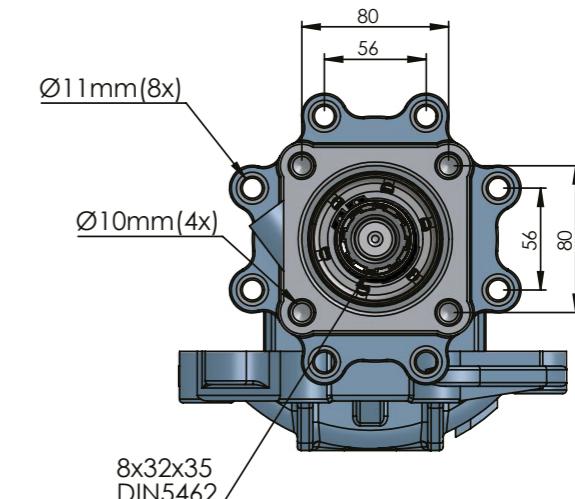
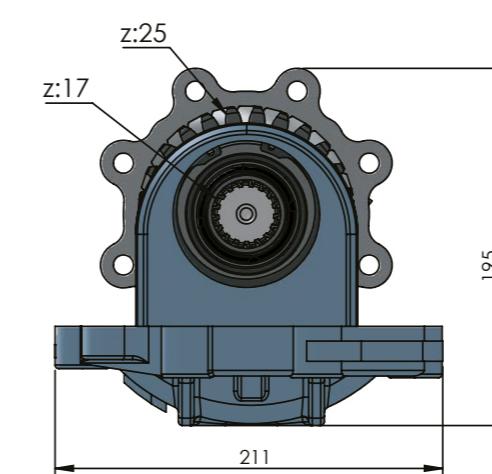
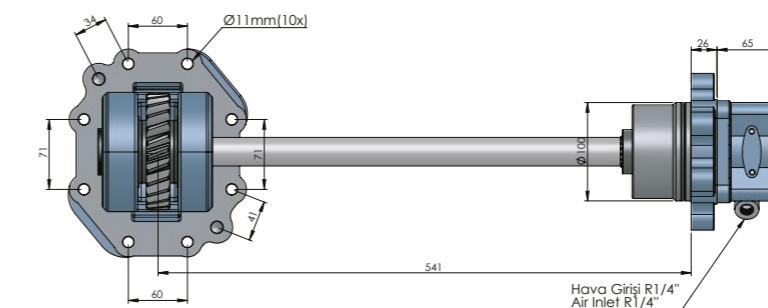
SCANIA

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50312411P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTORLU UNI	REAR KUYruk						
50312421P0		ISO							
50312431P0		FLANGE ADAPTORLU FLANSLI							
50312441P0		SHAFT ADAPTORLU SAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
GR 875/ GR 905 / GRS 905 / GRSO 906 / GRS 906 [1250 RPM, SOL]				R420-G 420-G 400 EURO 5- R 500 SCANIA / 18.460 MAN TGS					

SCANIA GRS895R

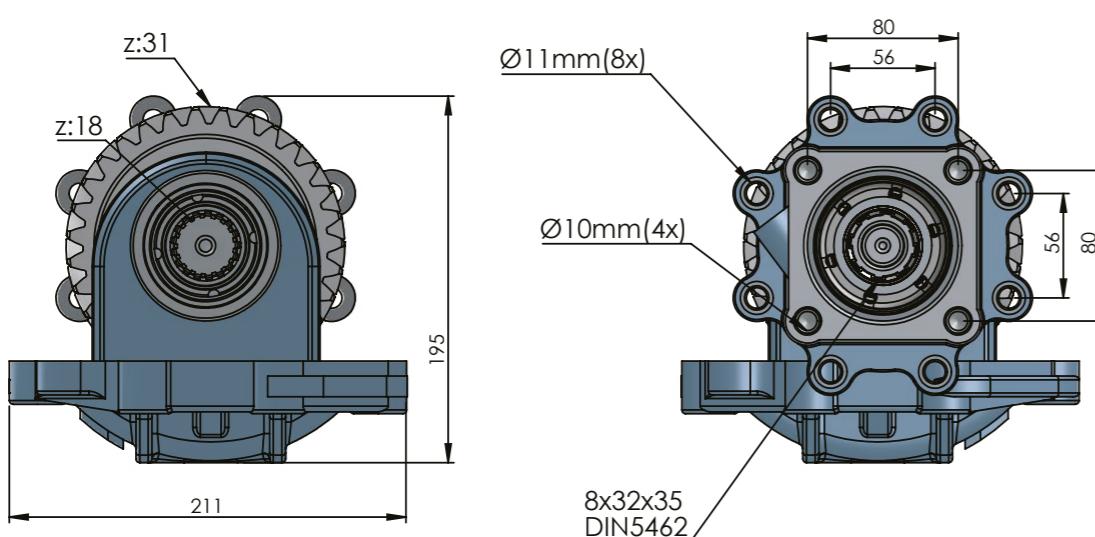
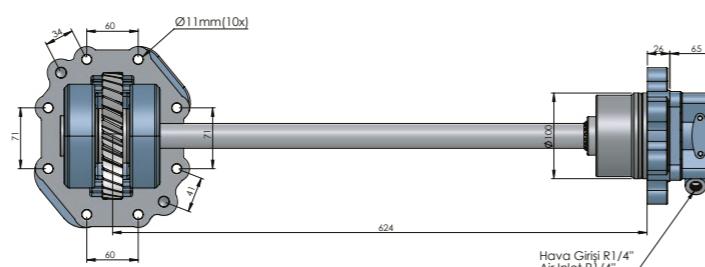
SCANIA

POWER TAKE-OFFS
P.T.O.

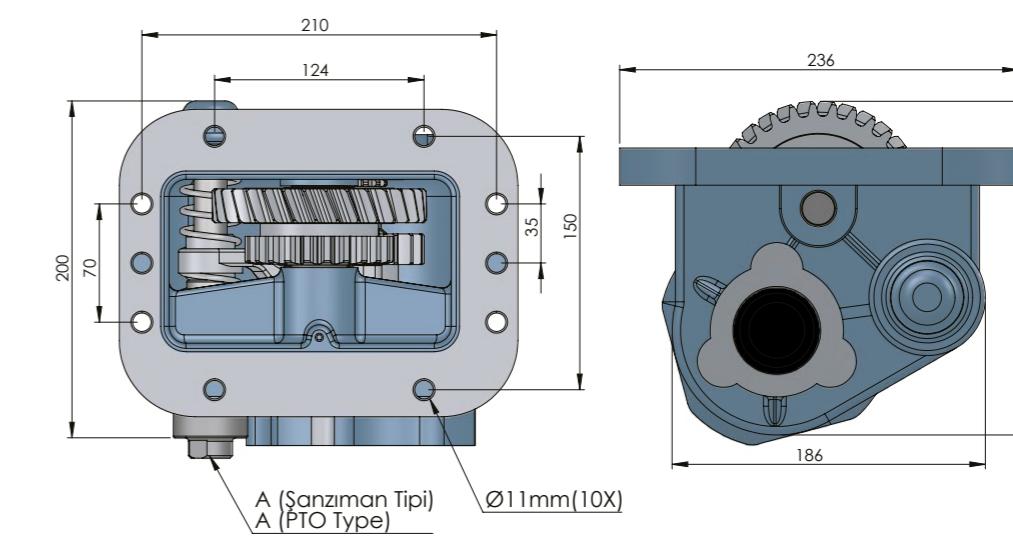
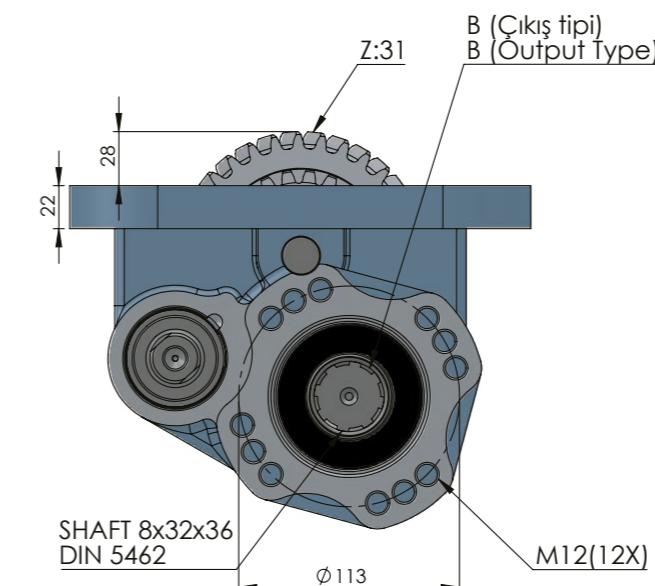
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50313411P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTORLU UNI	REAR KUYruk						
50313421P0		ISO							
50313431P0		FLANGE ADAPTORLU FLANSLI							
50313441P0		SHAFT ADAPTORLU SAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
GRS 895 R				R440 SCANIA					

SCANIA GRS0905

SCANIA



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SİDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN
5031441P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK				
5031442P0		ISO					
5031443P0		FLANGE ADAPTÖRLÜ FLANŞLI					
5031444P0		SHAFT ADAPTÖRLÜ ŞAFTLI					
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR			
GRS0 905				R420 / G420 SCANIA			

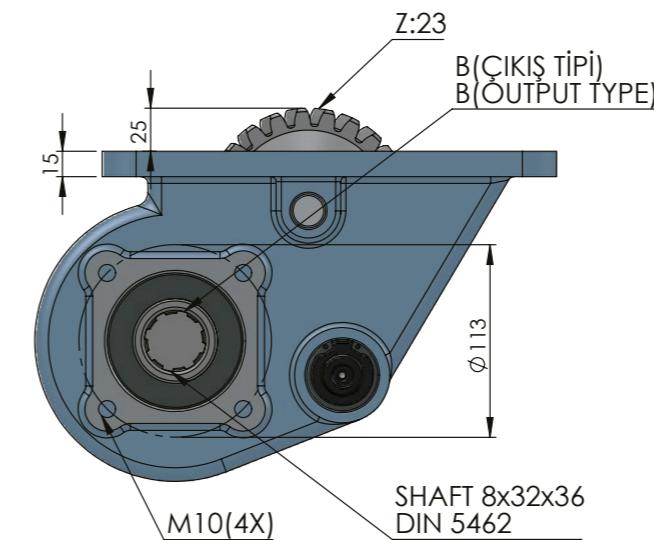
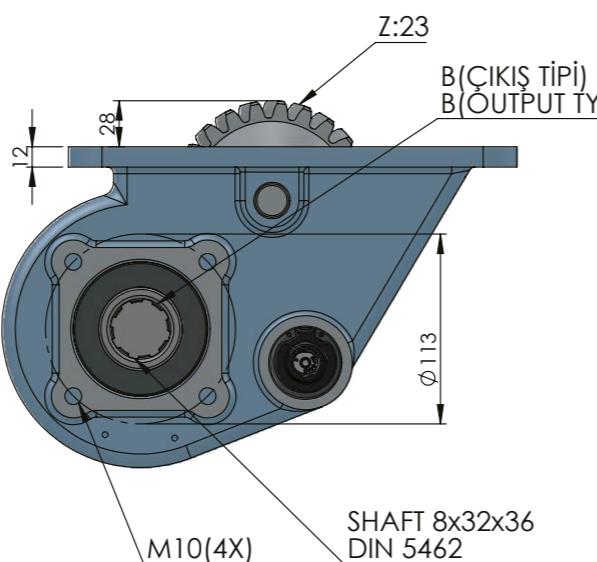
 Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
 The rotation of the chosen pump has to be opposite to the rotation of P.T.O.


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SİDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN
5031851P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	SIDE YAN				
5031852P0		ISO					
5031853P0		FLANGE ADAPTÖRLÜ FLANŞLI					
5031854P0		SHAFT ADAPTÖRLÜ SAFTLI					
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR			
GR 801				R94 - 94 - 220 - 94 - 260 - 110H - P93 - P94DB - HP 210 - HP220 SCANIA			

 Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
 The rotation of the chosen pump has to be opposite to the rotation of P.T.O.

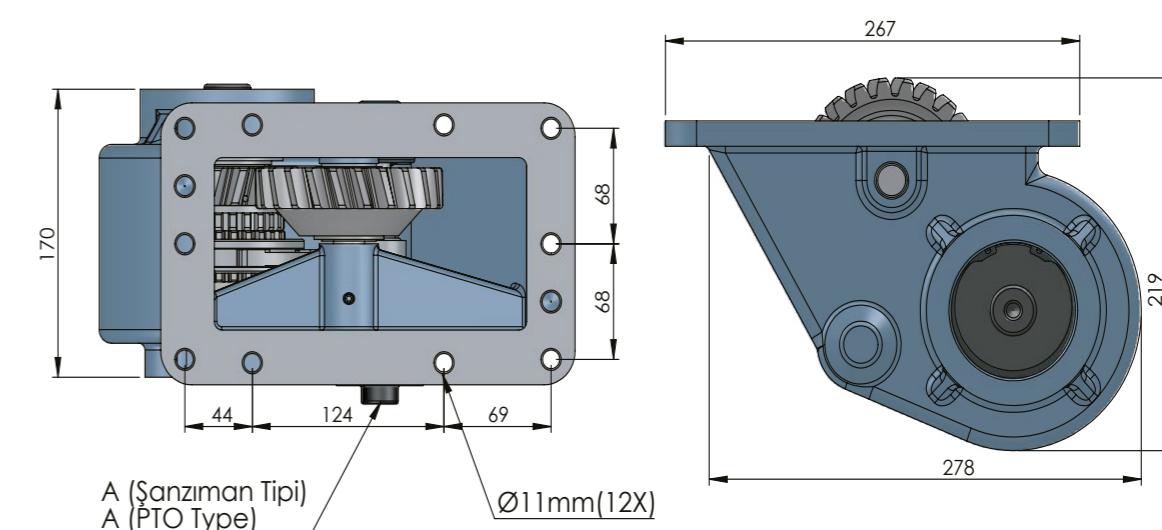
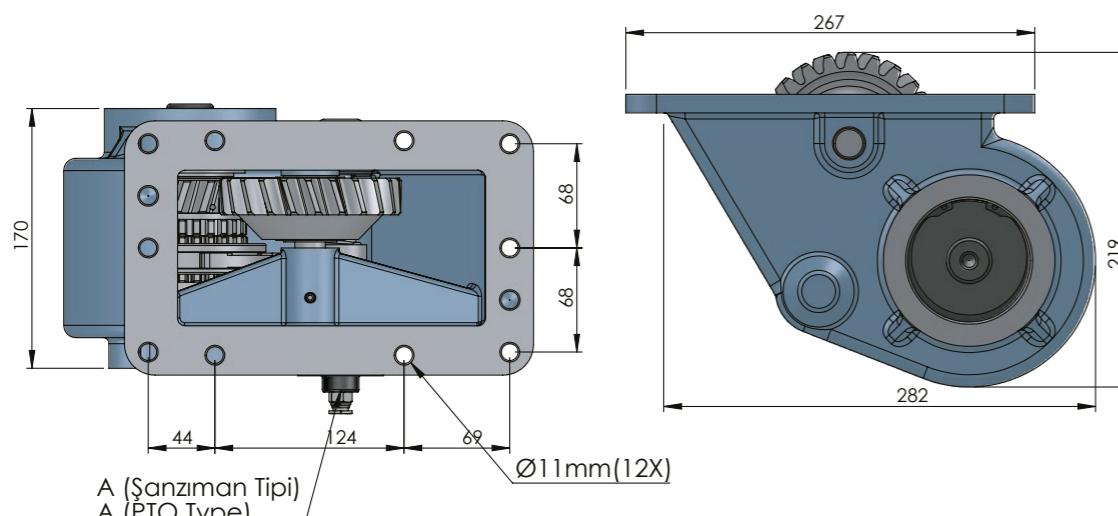
 P.T.O. montaj edildikten sonra ana şanziman yağını tamamlayın.
 Fill the oil of the gear box after mounting the P.T.O.

SCANIA GR871



SCANIA

POWER TAKE-OFFS
P.T.O.



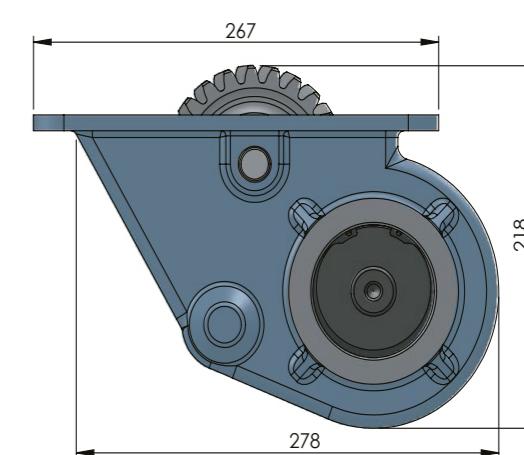
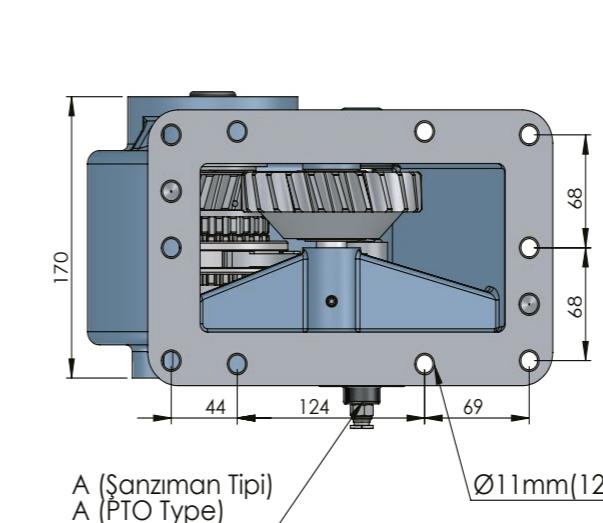
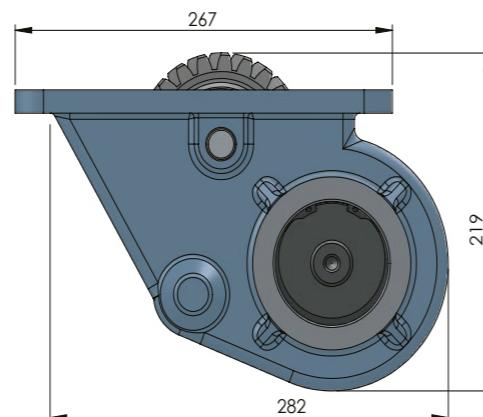
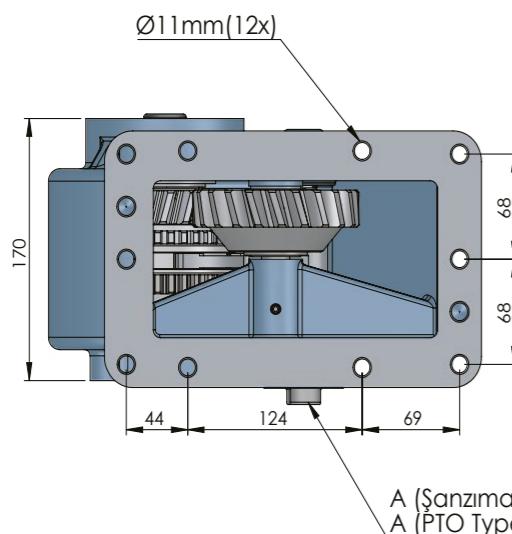
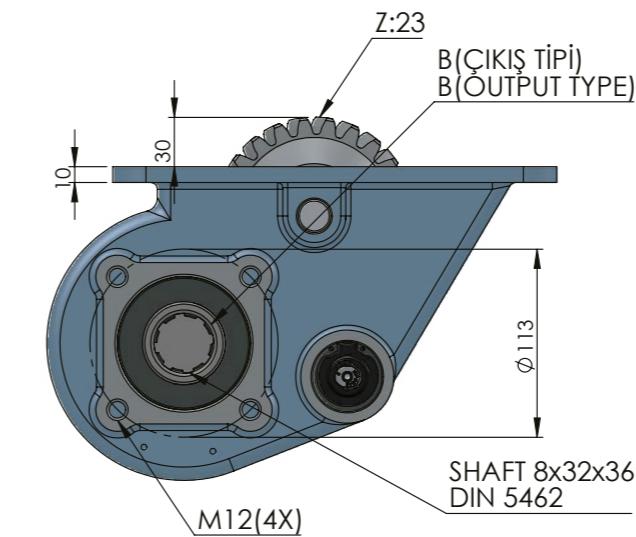
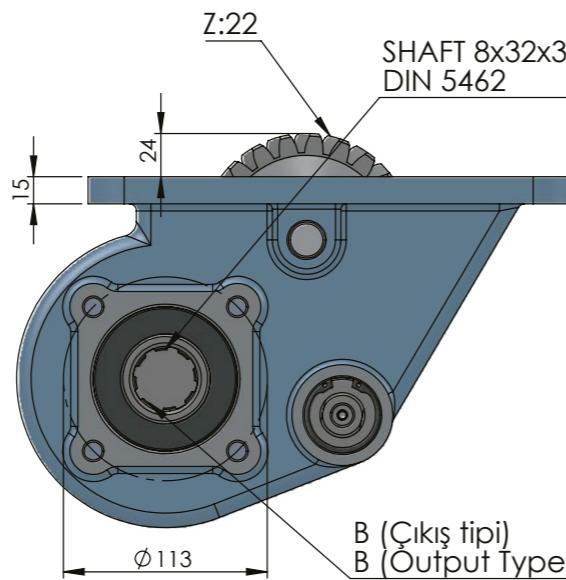
SCANIA

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SİDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50316512P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	SIDE YAN						
50316522P0		ISO		29 Kgm 284 Nm	37,5 Hp 27,6 Kw	1000 RPM	1:1		
50316532P0		FLANGE ADAPTÖRLÜ FLANŞLI							
50316542P0		SHAFT ADAPTÖRLÜ SAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
GR870-871 PTO SCANIA [1000 RPM, SAĞ]				P92-93-111-112C-113R-114H-142M-144L-93H-280-R113M					

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SİDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50320512P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	SIDE YAN						
50320522P0		ISO		19 Kgm 185 Nm	27 Hp 20,5 Kw	750 RPM	1:1,05		
50320532P0		FLANGE ADAPTÖRLÜ FLANŞLI							
50320542P0		SHAFT ADAPTÖRLÜ SAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
GR 860				L 111 - 82H - 110 - 111 - 112 - 113 - 140 - 141H-143 SCANIA					

SCANIA GS771



SCANIA

POWER TAKE-OFFS
P.T.O.

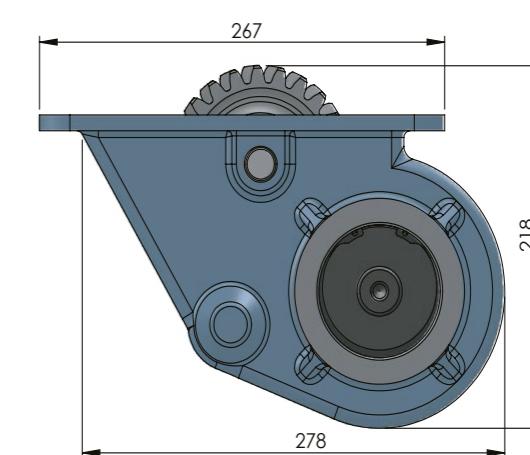
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SİDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50319512P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	SIDE YAN	26 Kgm 250 Nm	36 Hp 27 Kw	1000 RPM	1:0.95					
50319522P0		ISO										
50319532P0		FLANGE ADAPTÖRLÜ FLANŞLI										
50319542P0		SHAFT ADAPTÖRLÜ SAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
GS 770 - GS 771 - G 670 - GS 750 - GS 760 - GS 770				93-100H-111-112-113R-143P-82 H220-93 HG 230 SCANIA								

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite to the rotation of P.T.O.

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite with the rotation of P.T.O.

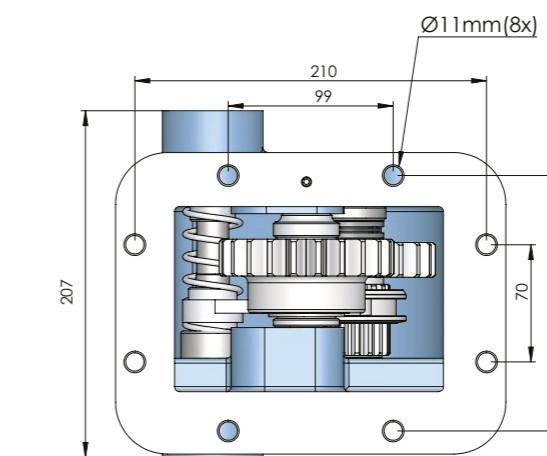
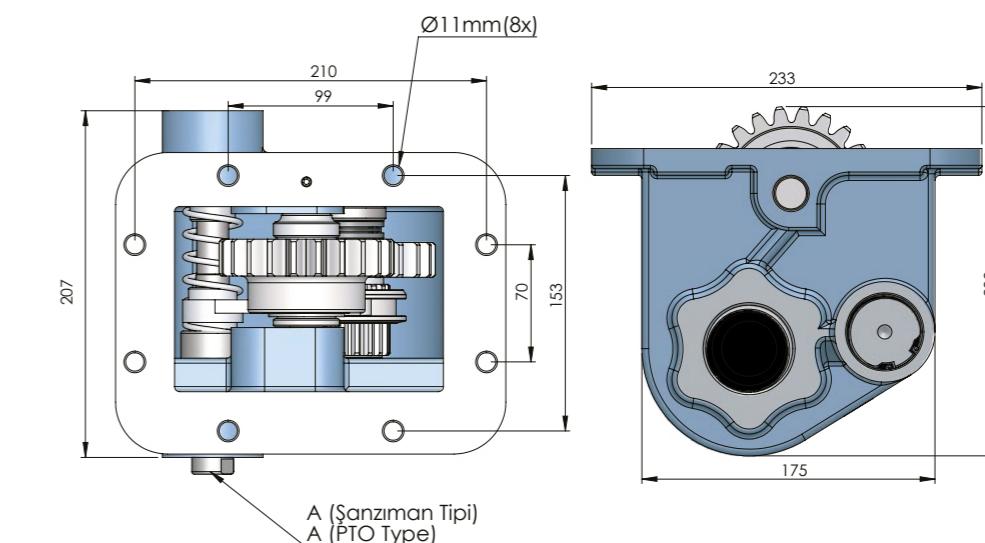
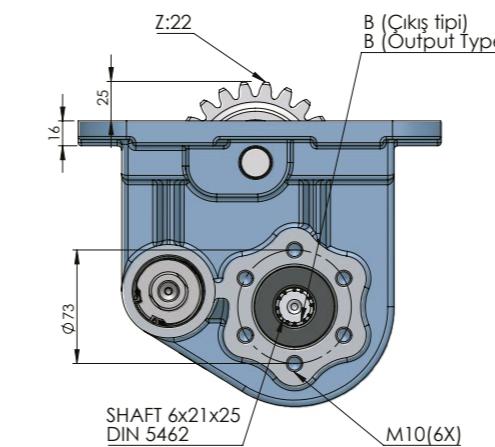
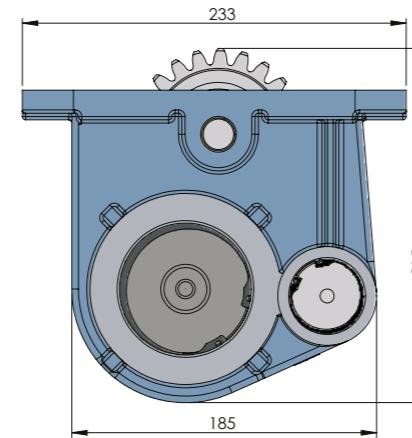
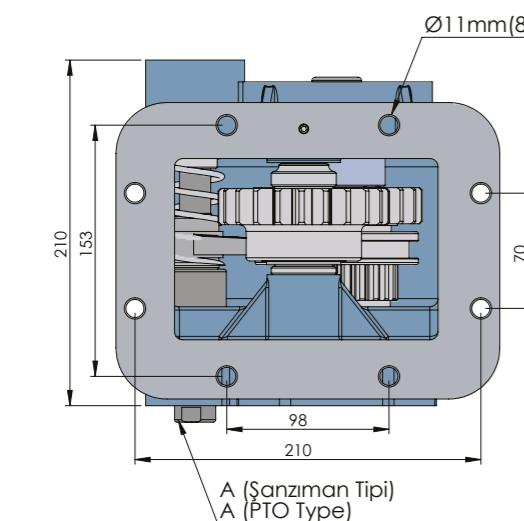
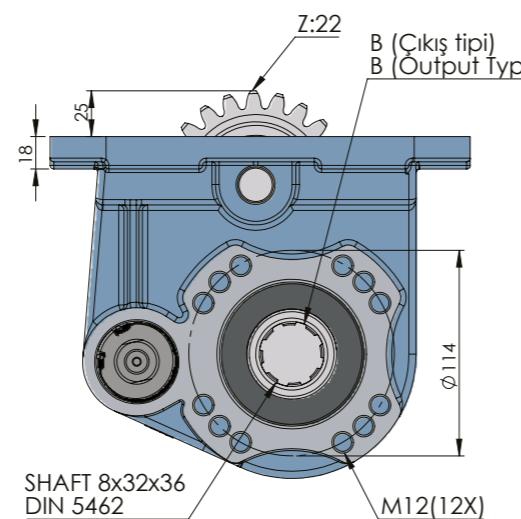
P.T.O. montaj edildikten sonra ana şanziman yağını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

SCANIA GR880



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SİDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50317512P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	SIDE YAN	21.4 Kgm 210 Nm	30 Hp 22 Kw	1000 RPM	1:1					
50317522P0		ISO										
50317532P0		FLANGE ADAPTÖRLÜ FLANŞLI										
50317542P0		SHAFT ADAPTÖRLÜ SAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
GR 880 - GRH 880				P92 - 93 - 111 - 112C - 113R - 114H - 142M - 144L - 93H 280 - R113M PTO SCANIA P 113M - P114 GA 380 - 114 P - 124 R - 113P - 114R - 113H 360								

FULLER 11609 ISO

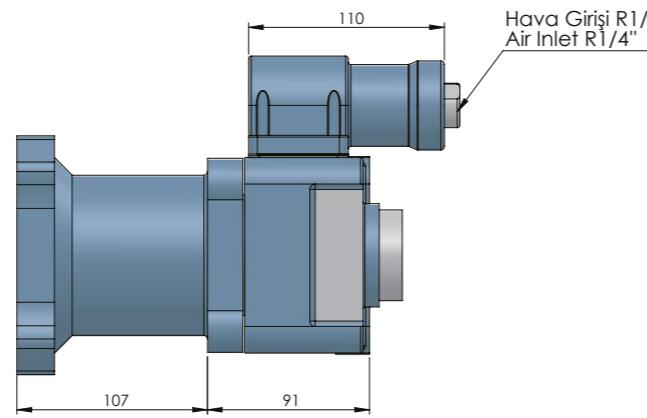


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK [Kgm / Nm]	POWER GÜC [Hp / Kw]	SPEED DEVİR [RPM]	RATIO ORAN					
50510212P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	BOTTOM ALTTAN	40 Kgm 392.4 Nm	57.8 Hp 43.1 Kw	1050 RPM	1:1					
50510222P0		ISO										
50510232P0		FLANGE ADAPTÖRLÜ FLANŞLI										
50510242P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
RT0 11609-11613-11709-12709-14609 MRT0 / RTX 9509-9513-9710-11509-14613-15613-15615 A/B/H RT16108LL/FTS16108LL 16908LL(1050 RPM, SAĞ)				19.361-26.321-26.240-26.280 MAN/180.24-280.26-190.26-190.30-190.35-190.42-198.38-240.36 -330.26-330.30-330.35-380E30 IVECO/270-26 FATİH BMC/DAF 85-2605-2800-2815-3030-3300-3330-3600-4400-ERF E6-E8-E12-EC 14 LEYLAND/FODEN 4000/MAGIRUS/ 19.320-30.280 MAN / FIAT 619-697								

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK [Kgm / Nm]	POWER GÜC [Hp / Kw]	SPEED DEVİR [RPM]	RATIO ORAN					
50520212P0	PNEUMATIC PNÖMATİK	UNI	BOTTOM ALTTAN	40 Kgm 392.4 Nm	57.8 Hp 43.1 Kw	1050 RPM	1:1					
50520222P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50520232P0		FLANGE FLANŞLI										
50520242P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
RT0 11609-11613-11709-12709-14609 MRT0 / RTX 9509-9513-9710-11509-14613-15613-15615 A/B/H RT16108LL/FTS16108LL 16908LL(1050 RPM, SAĞ)				19.361-26.321-26.240-26.280 MAN/180.24-280.26-190.26-190.30-190.35-190.42-198.38-240.36 -330.26-330.30-330.35-380E30 IVECO/270-26 FATİH BMC/DAF 85-2605-2800-2815-3030-3300-3330-3600-4400-ERF E6-E8-E12-EC 14 LEYLAND/FODEN 4000/MAGIRUS/ 19.320-30.280 MAN / FIAT 619-697								

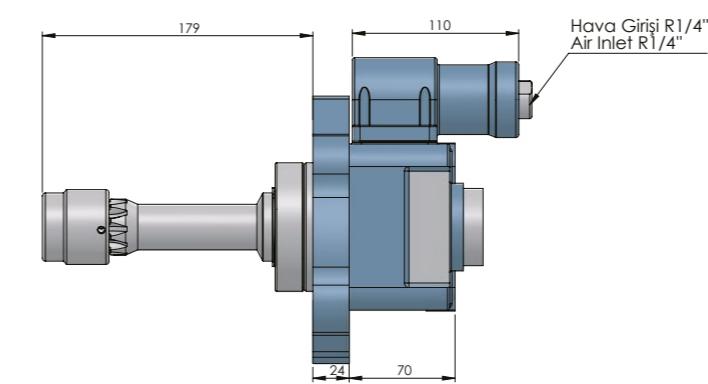
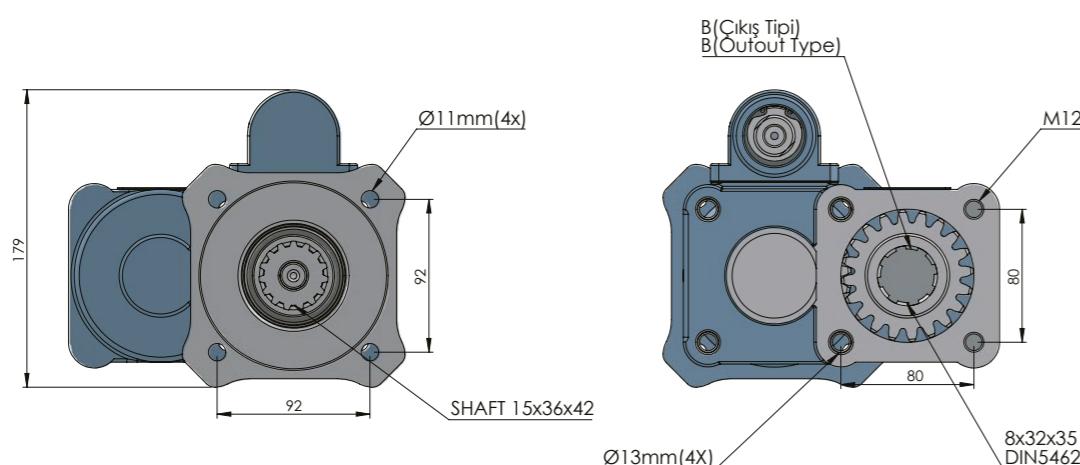
FULLER 11609 DOUBLE GEAR ISO

FULLER 11609 AKTARMALI ISO



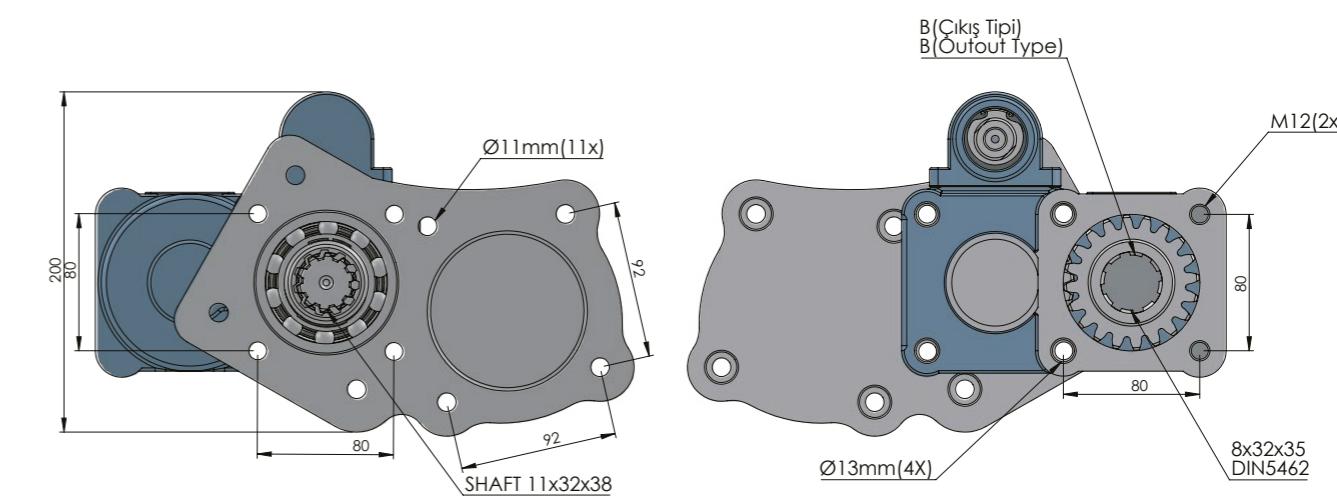
FULLER

POWER TAKE-OFFS
P.T.O.



FULLER 15612 DOUBLE GEAR ISO

FULLER 15612 AKTARMALI ISO



FULLER

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK [Kgm / Nm]	POWER GÜC [Hp / Kw]	SPEED DEVİR [RPM]	RATIO ORAN
50510311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	26.5 Kgm 260 Nm	32.9 Hp 24.5 Kw	900 RPM	1:1.2
50510321P0		ISO					
50510331P0		FLANGE ADAPTÖRLÜ FLANŞLI					
50510341P0		SHAFT ADAPTÖRLÜ ŞAFTLI					

GEARBOX / ANA ŞANZIMANLAR

USED VEHICLES / KULLANILAN BAZI ARAÇLAR

EATON-PTO FULLER RT-RTF-RTO-RTX-RTFO-RTOX-MRT11609-A-B RT-RTX-RTO-RTLO- RTOO-RTOOF-
RTOOX 11509-14613-15613-15615 A-B-H / RTO-RTX 11709,12609 /
RTO 11608 LL / RTX 11613 B/RT-RTX 11709 H-B / RT-RTF 910 / RTO 910 / RT1110 / RTO 1110 RT
7609 / RTO-RTX 7609 / RT-RTO 7613 / RT-RTF 9509 A-C RT-RTF-MRT-MRTO-RTO-RTOF 9509,
9513, 9710 A-B RT-RTO-RTX 12509,12513,12709 H,12710 B/RT-RTF-RTO-RTFO-RTLO- RTX 14608
LL,14609,14613,14710E (900 RPM, SOL)

19.361-26.321-26.240-26.280 MAN / 180.24-180-26-190.26-190.30-190.35-
190.42-298.38-240. 36-330.26-330.30-330.85-380E30 IVECO 70-26 FATIH
BMC /DAF 85-26052800-2815-3030-3300 -3330-3600-4400 / ERF E6-E8-
E12-EC 14 / LEYLAND / FODEN 4000 / MAGIRUS

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK [Kgm / Nm]	POWER GÜC [Hp / Kw]	SPEED DEVİR [RPM]	RATIO ORAN
50513311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	26.5 Kgm 260 Nm	24.5 Hp 8.3 Kw	675 RPM	1:1.2
50513321P0		ISO					
50513331P0		FLANGE ADAPTÖRLÜ FLANŞLI					
50513341P0		SHAFT ADAPTÖRLÜ ŞAFTLI					

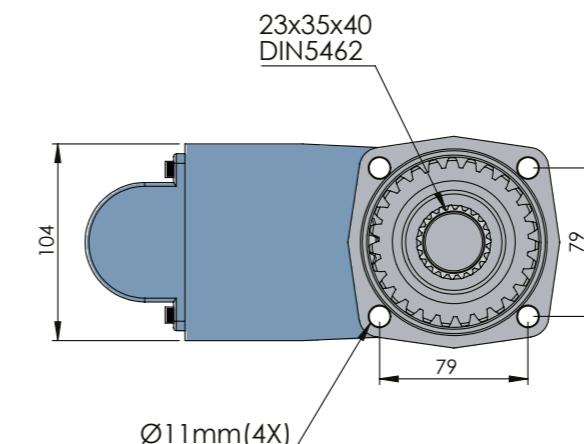
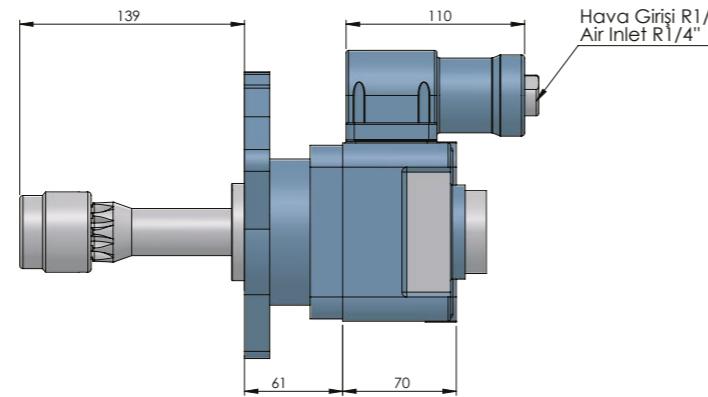
GEARBOX / ANA ŞANZIMANLAR

USED VEHICLES / KULLANILAN BAZI ARAÇLAR

440E42-720E37 EUROTECH-EUROTRACER-EUROSTAR / LEYLAND 80.330-85.330-
85.400 DAF / 190.36-240.36 IVECO / FODEN 4275 SEDON ATKINSON 3.11 L25 / ERF
E 14.35 TT / EC10-EC 11 400E34 IVECO - SEDDON 23.405 / STEYR

FULLER 17316 DOUBLE GEAR ISO

FULLER 17316 AKTARMALI ISO

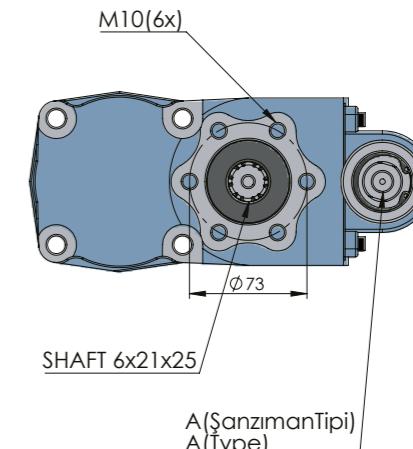
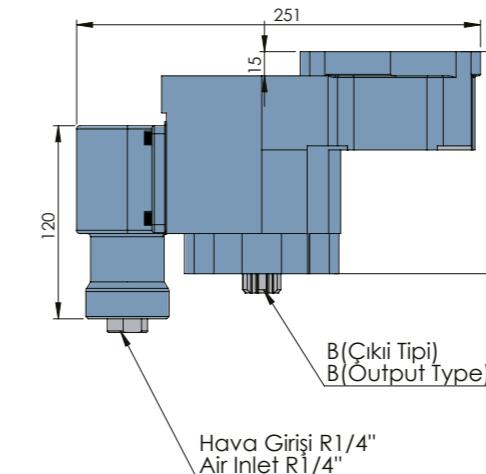
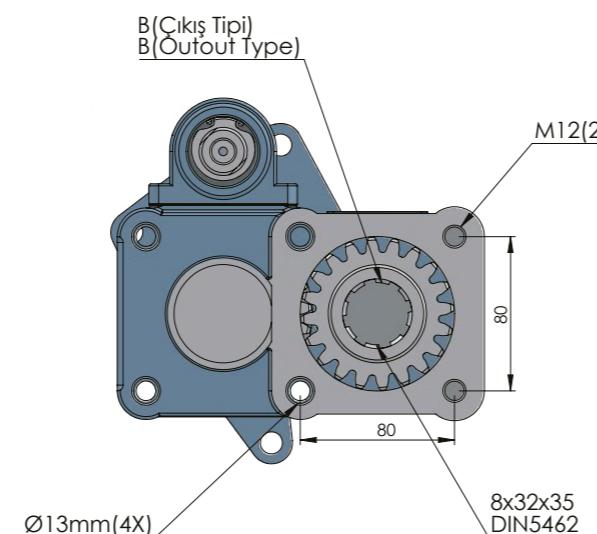
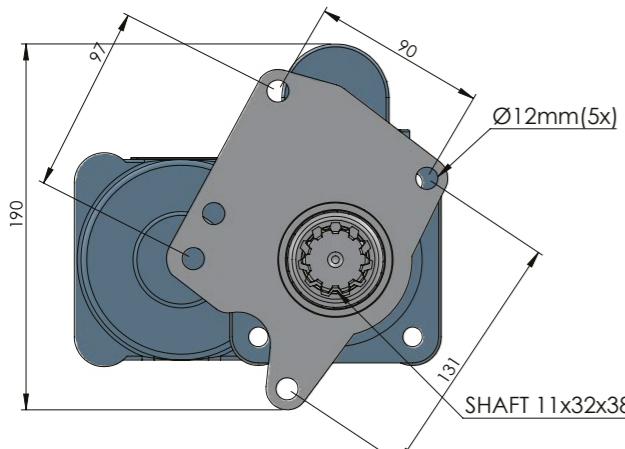


EATON 475 DOUBLE GEAR UNI

EATON 475 AKTARMALI UNI

FULLER

POWER TAKE-OFFS
P.T.O.



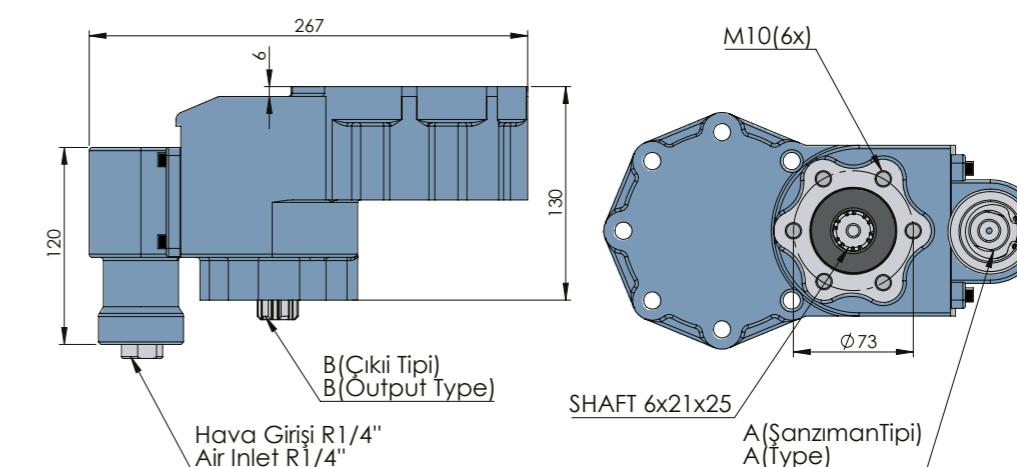
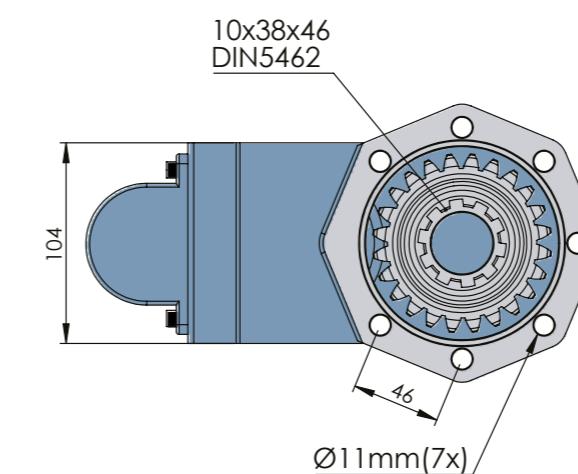
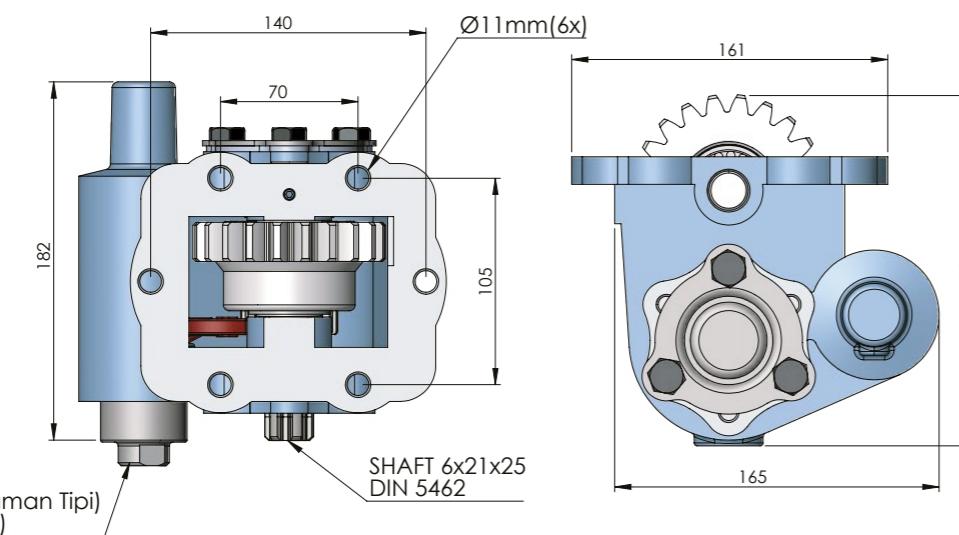
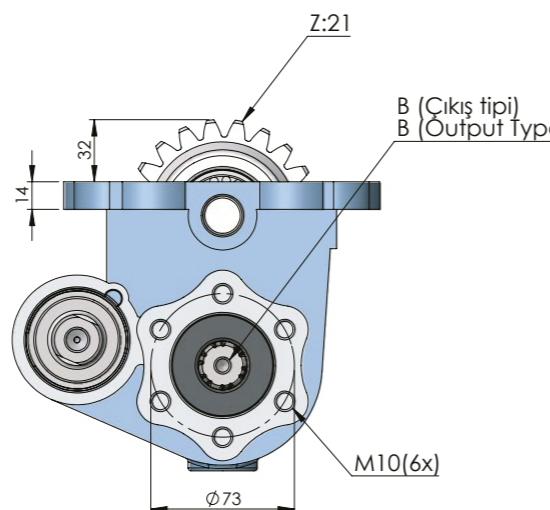
EATON

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50511311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	24 Kgm 235.4 Nm	30.6 Hp 22.9 Kw	1000 RPM	1:1.2					
50511321P0		ISO										
50511331P0		FLANGE ADAPTÖRLÜ FLANŞLI										
50511341P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
RTSO 12316-14316-15316-17316 A [1000 RPM, SOL]				19.413 SLIENT 19.314-19.364-19.464-18.403-35.403-21.314 - 24.417-27.364 MAN 35.314-35.414-37.464-41.414 -41.603-41.464-50.414 MAN/ ERF EC11 / ERF E6-EC14								

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50410311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK	21,5 Kgm 210,9 Nm	19,2 HP 14 Kw	650 RPM	1/1,12					
50410321P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50410331P0		FLANGE FLANŞLI										
50410341P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
PTO EATON-HEMA 475 R SML-SMA-SMO-SME-CMA-CMO				105.08-110.08-145.22 FATIH / 2014-2114-FORD CARGO 1800 INTER / 1212-1312 FORD [83-86] 1812-1814-2014-2117-2517 FORD [86] 140-1340 BMC / ZIL (RUS)								

EATON 475 RIGHT SIDE UNI
EATON 475 SAĞ YAN UNI



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK [Kgm / Nm]	POWER GÜC [Hp / Kw]	SPEED DEVİR [RPM]	RATIO ORAN					
50410512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	23 Kgm 225 Nm	15,8 HP 11,8 Kw	500 RPM	1/1,5					
50410522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50410532P0		FLANGE FLANSLı										
50410542P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
PTO EATON-HEMA 475 R SML-SMA-SMO-SME-CMA-CMO				105.08-110.08-145.22 FATIH / 2014-2114-FORD CARGO 1800 INTER / 1212-1312 FORD (83-86) 1812-1814-2014-2117-2517 FORD (86) 140-1340 BMC / ZIL (RUS)								

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK [Kgm / Nm]	POWER GÜC [Hp / Kw]	SPEED DEVİR [RPM]	RATIO ORAN					
50411311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK	25 Kgm 245 Nm	22,4 HP 16,7 Kw	650 RPM	1/1,25					
50411321P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50411331P0		FLANGE FLANSLı										
50411341P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
PTO EATON-HEMA 570-542-640 R SMA-SMS-SMR-SMH-SMJ-CMA-CMR				162.22-162.25-170.25- FATIH / 2114-2116-2517 FORD CARGO (86-96) 180 FATIH BMC BEDFORD GENETO / 1830 INTER / 1850 YAVUZ								

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite to the rotation of P.T.O.

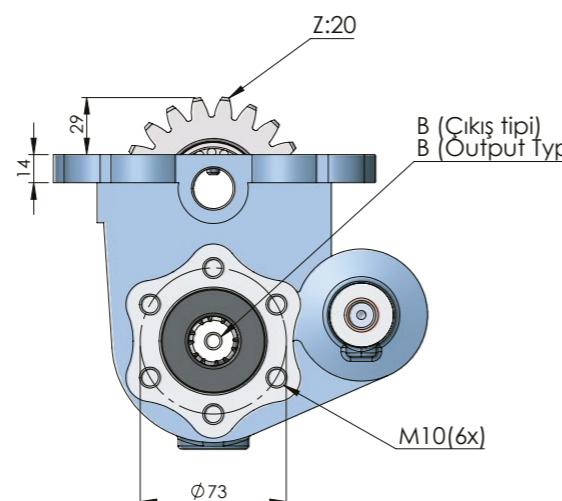
P.T.O. montaj edildikten sonra ana şanzıman yağıını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite with the rotation of P.T.O.

P.T.O. montaj edildikten sonra ana şanzıman yağıını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

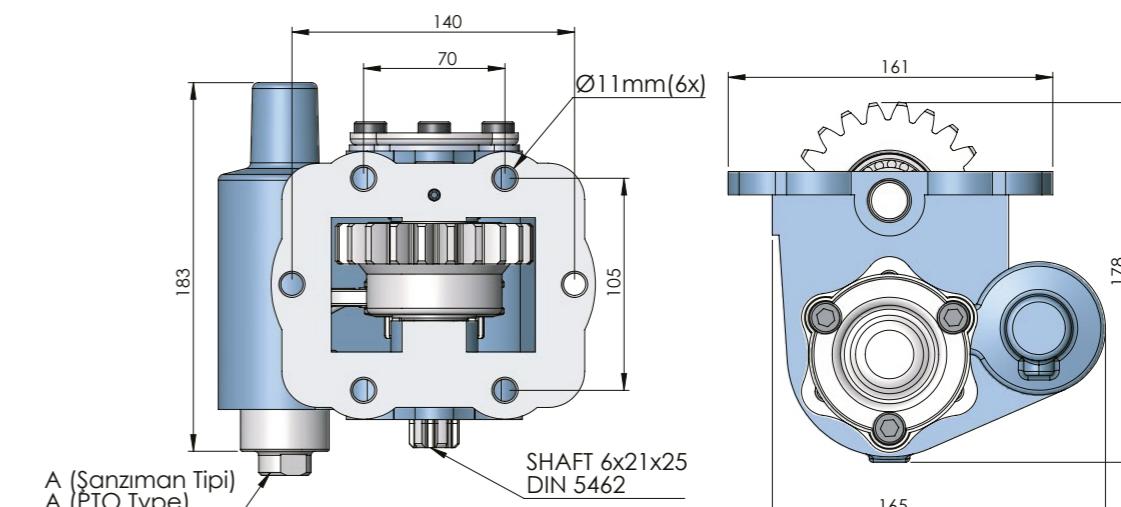
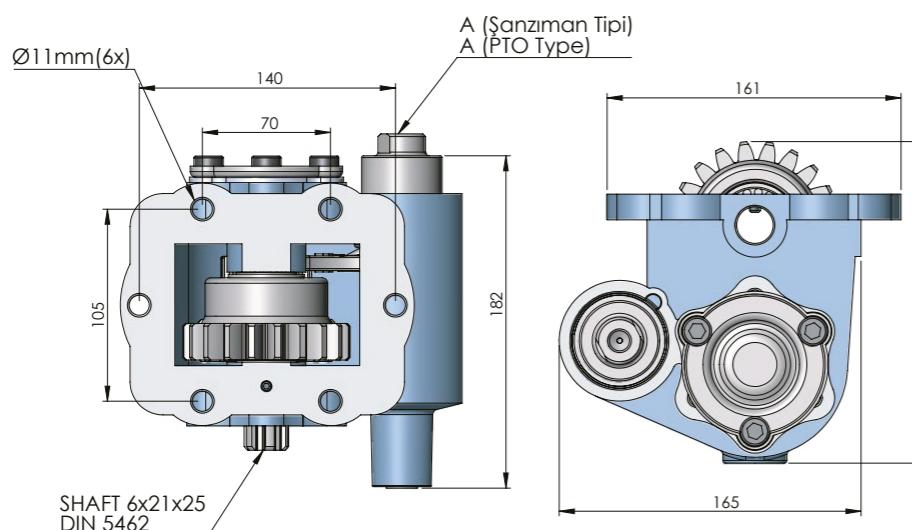
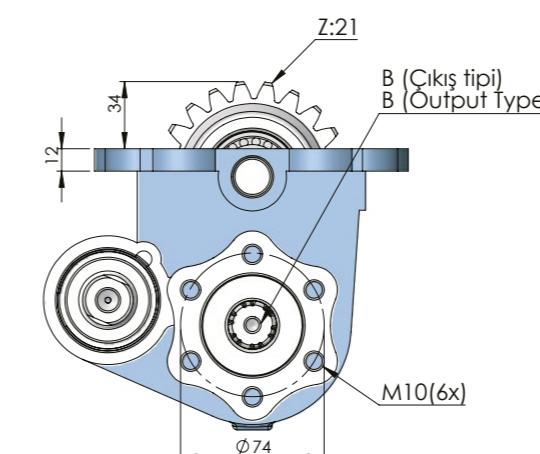
EATON 570 LEFT SIDE UNI

EATON 570 SOL YAN UNI



EATON 570 RIGHT SIDE UNI

EATON 570 SAĞ YAN UNI

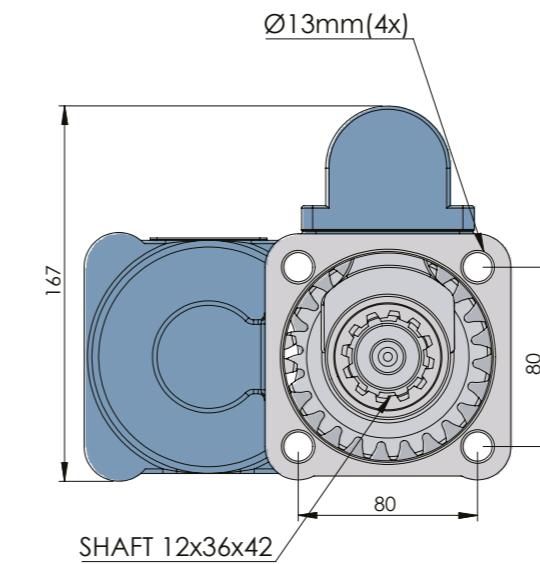
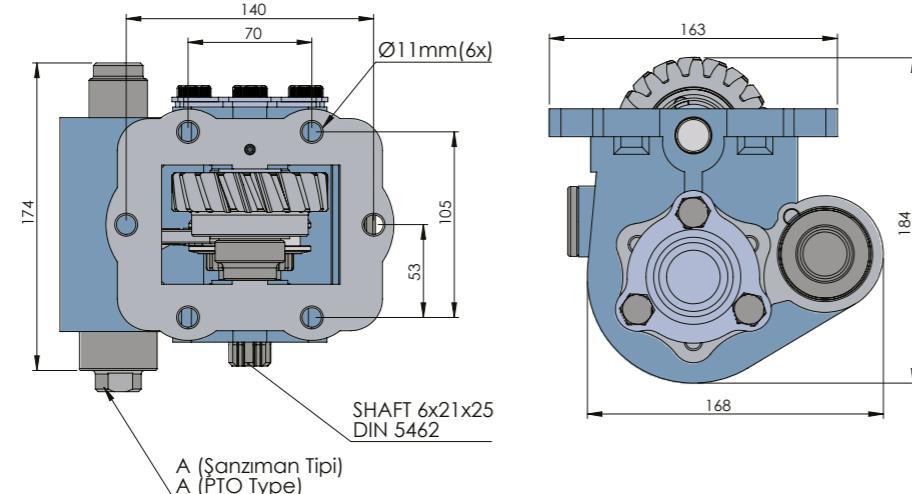
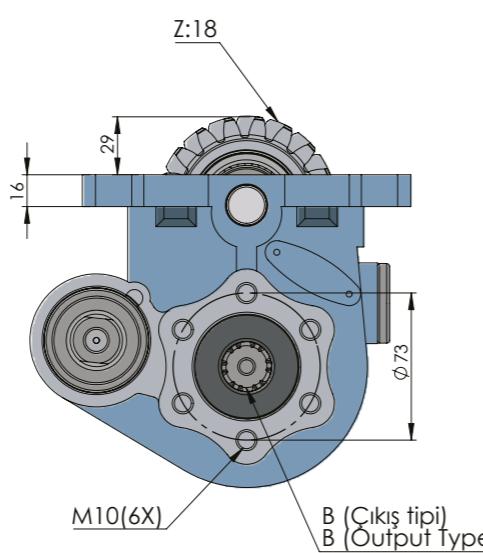
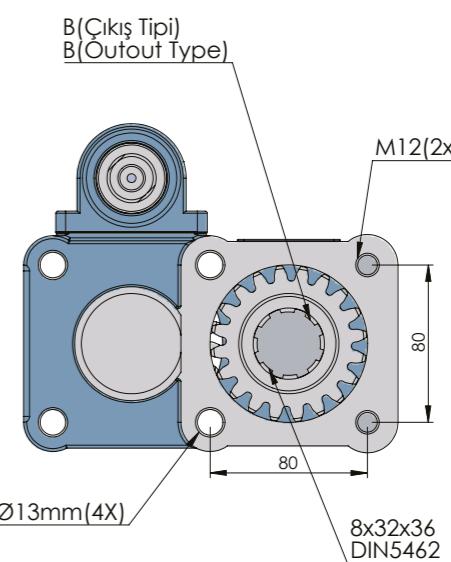
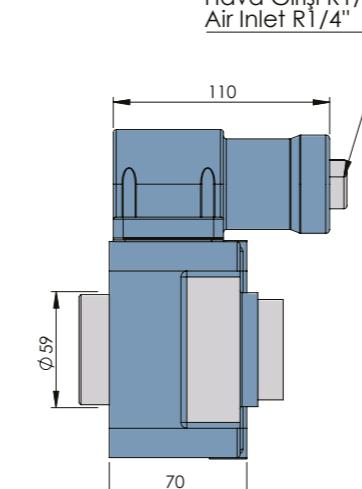


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK [Kgm / Nm]	POWER GÜC [Hp / Kw]	SPEED DEVİR [RPM]	RATIO ORAN					
50411311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK	25 Kgm 245 Nm	22,4 HP 16,7 Kw	650 RPM	1/1,25					
50411321P0		ISO ADAPTER ADAPTORLU ISO										
50411331P0		FLANGE FLANSLI										
50411341P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
PTO EATON-HEMA 570-542-640 R SMA-SMS-SMR-SMH-SMJ-CMA-CMR				162.22-162.25-170.25- FATIH / 2114-2116-2517 FORD CARGO (86-96) 180 FATIH BMC BEDFORD GENETO / 1830 INTER / 1850 YAVUZ								

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK [Kgm / Nm]	POWER GÜC [Hp / Kw]	SPEED DEVİR [RPM]	RATIO ORAN					
50411512P0	PNEUMATIC PNÖMATİK	UNI	RIGHT SIDE SAĞ YAN	25 Kgm 245 Nm	17,2 HP 12,8 Kw	500 RPM	1/1,25					
50411522P0		ISO ADAPTER ADAPTORLU ISO										
50411532P0		FLANGE FLANSLI										
50411542P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
PTO EATON-HEMA 570-542-640 R SMA-SMS-SMR-SMH-SMJ-CMA-CMR				162.22-162.25-170.25- FATIH / 2114-2116-2517 FORD CARGO (86-96) 180 FATIH BMC BEDFORD GENETO / 1830 INTER / 1850 YAVUZ								

EATON 6406 SIDE UNI

EATON 6406 YAN UNI

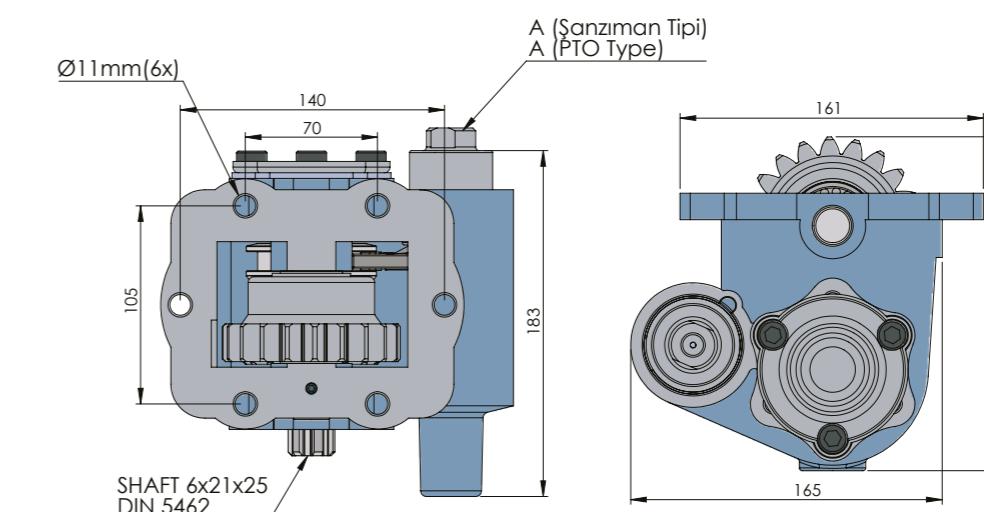
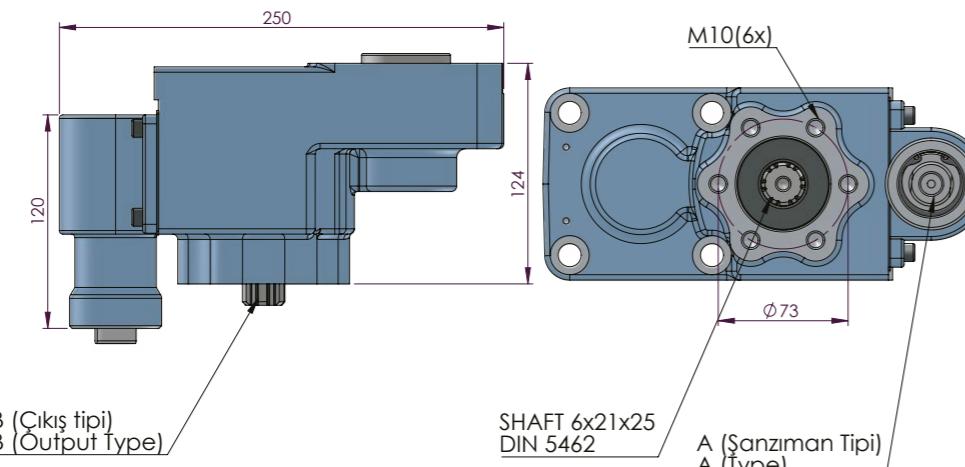
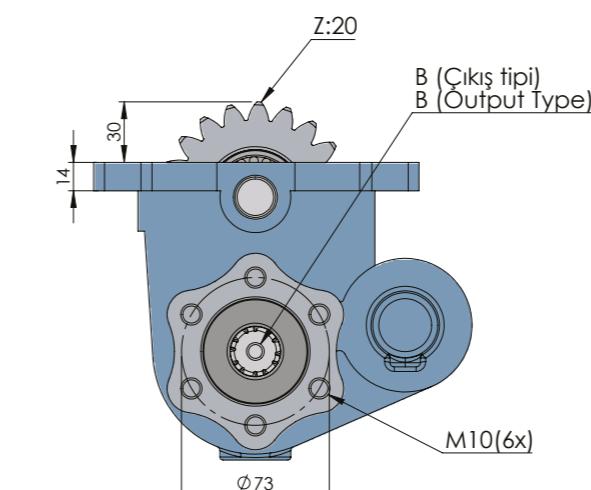
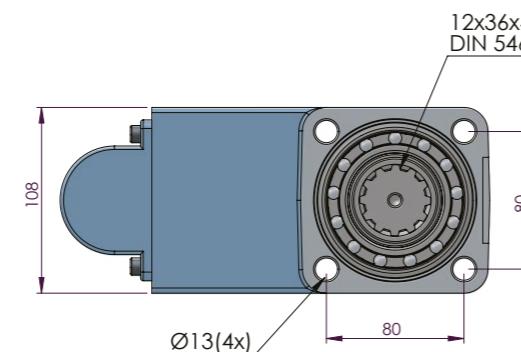
Hava Giriş R1/4"
Air Inlet R1/4"

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK [Kgm / Nm]	POWER GÜC [Hp / Kw]	SPEED DEVİR [RPM]	RATIO ORAN					
50422512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	24Kgm 230 Nm	32Hp 24 Kw	2000 RPM	01:01					
50422522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50422532P0		FLANGE FLANŞLI										
50422542P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
FS 6306 A_F5 5306 A_ 6406			BMC -CHRYSLER -FORD -RENAULT									

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK [Kgm / Nm]	POWER GÜC [Hp / Kw]	SPEED DEVİR [RPM]	RATIO ORAN					
50412311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	26,5 Kgm 260 Nm	24,5 HP 18,3 Kw	675 RPM	1/1,2					
50412321P0		ISO										
50412331P0		FLANGE ADAPTÖRLÜ FLANŞLI										
50412341P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
PTO EATON FS/F50/H/V 4106-5206 A/B/H			180-617-620-622 BMC PRO / 200-26-180 FATHI BMC2520 FORD CARGO / AS 950 / CHRYSLER 180-12-210-220 CD-320 MIDLUM RENAULT /FODEN 2000 /ERF E.18 / 1415-1718 FORD 8.163-8.224-18-224 MAN / FEDON ATKINSON E.6.11 /									

EATON 4106 DOUBLE GEAR UNI

EATON 4106 GRUBA SABİT AKTARMALI UNI

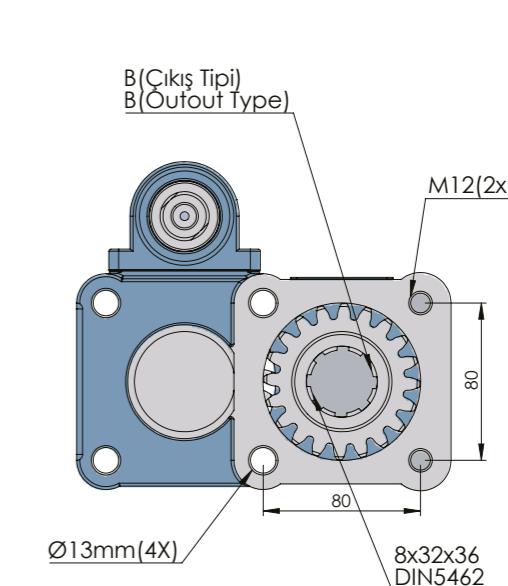
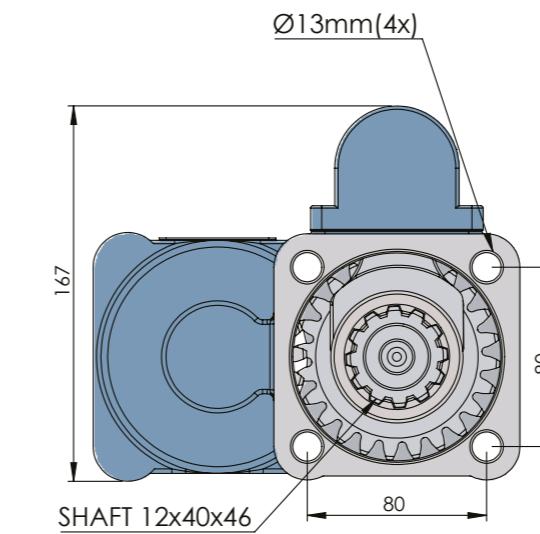
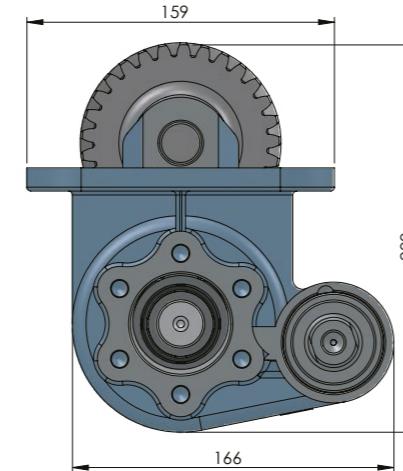
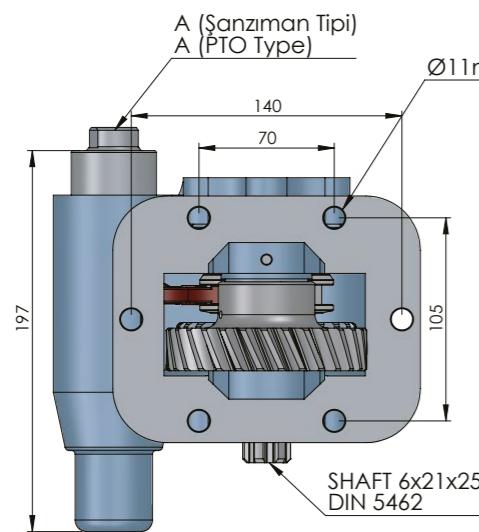
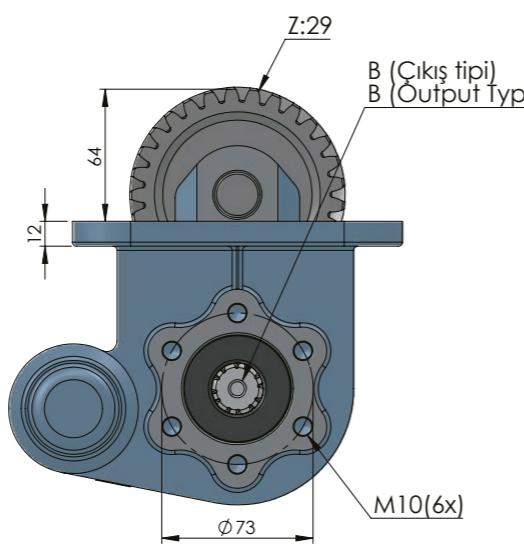


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR [RPM]	RATIO ORAN					
50413311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK	22,4 Kgm 219,7 Nm	18,5 HP 13,8 Kw	600 RPM	1/1,12					
50413321P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50413331P0		FLANGE FLANŞLI										
50413341P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
PTO EATON FS/FS0/H/V 4106-5206 A/B/H				80-617-620-622 BMC PRO / 200.26-180 FATIH BMC2520 FORD CARGO / AS 950 / CHRYSLER 180.12-210-220 CD-320 MIDLUM RENAULT / FODEN 2000 /ERF E6.18 / 1415-1718 FORD 8.163-8.224-18-224 MAN / FEDON ATKINSON E6.11 /								

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR [RPM]	RATIO ORAN					
50413511P0	PNEUMATIC PNÖMATİK	UNI	LEFT SIDE SOL YAN	21 Kgm 206 Nm	10,7 HP 8,1 Kw	375 RPM	1/1,25					
50413521P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50413531P0		FLANGE FLANŞLI										
50413541P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR						USED VEHICLES / KULLANILAN BAZI ARAÇLAR						
PTO EATON FS/FS0/H/V 4106-5206 A/B/H						180-617-620-622 BMC PRO / 200.26-180 FATIH BMC2520 FORD CARGO / AS 950 / CHRYSLER 180.12-210-220 CD-320 MIDLUM RENAULT / FODEN 2000 /ERF E6.18 / 1415-1718 FORD 8.163-8.224-18-224 MAN / FEDON ATKINSON E6.11 /						

EATON 4106 HELIX SIDE UNI

EATON 4106 HELİS YAN UNI

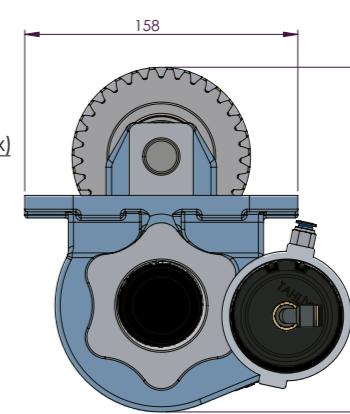
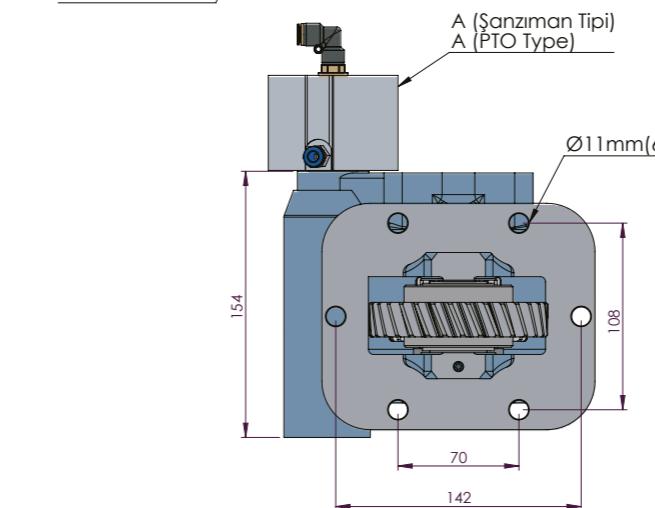
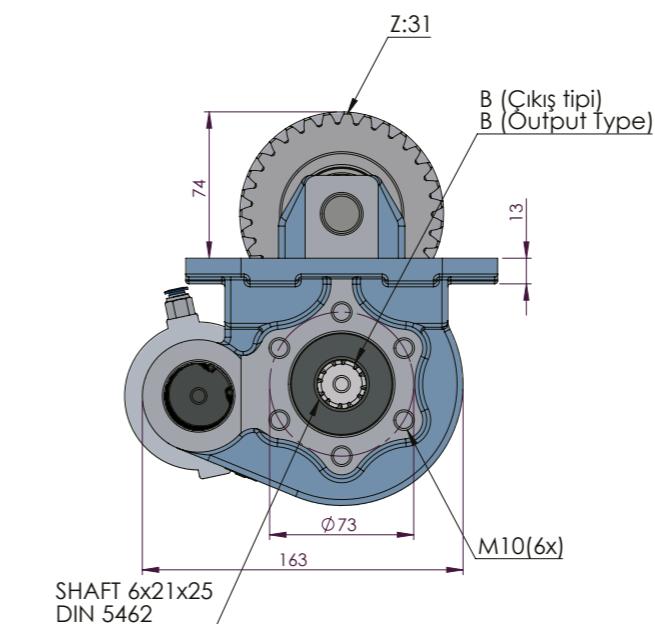
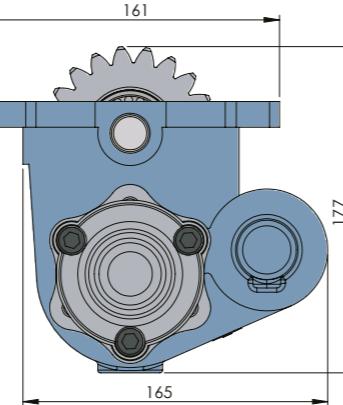
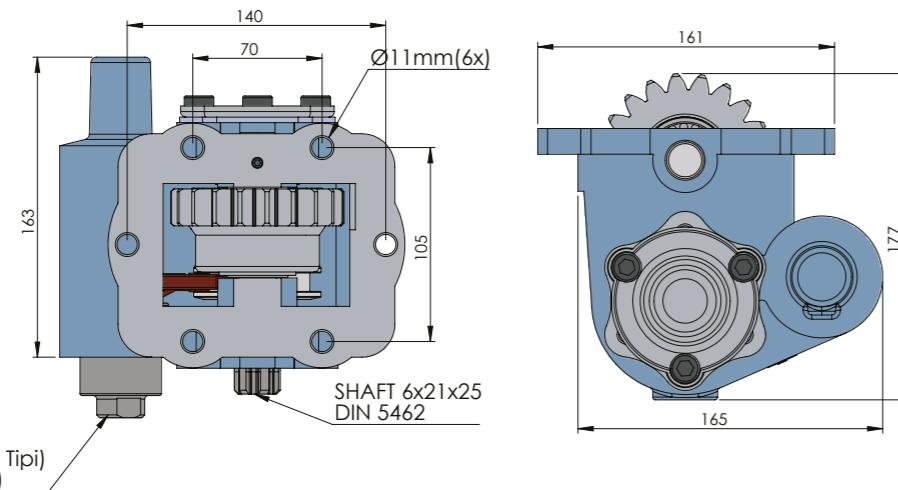
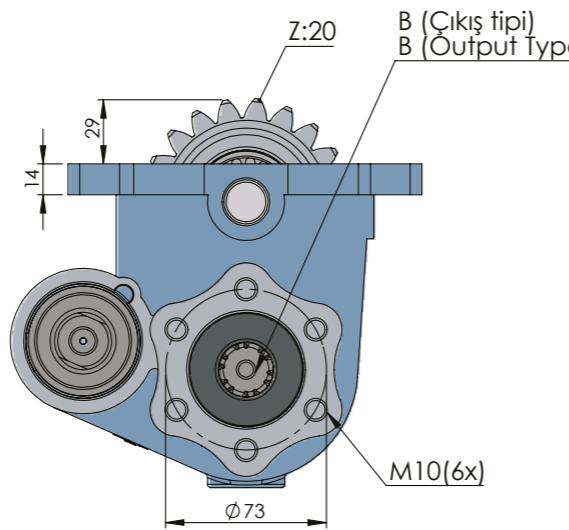


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50412512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	25 Kgm 245 Nm	26,8 HP 20 Kw	750 RPM	1/1,16					
50412522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50412532P0		FLANGE FLANŞLI										
50412542P0		SHAFT ŞÄFTLİ										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
PTO EATON FS/FSO/H/V 4106-5206 A/B/H			180-617-620-622 BMC PRO / 200.26-180 FATIH BMC2520 FORD CARGO / AS 950 / CHRYSLER 180.12-210-220 CD-320 MIDLUM RENAULT /FODEN 2000 /ERF E6.18 / 1415-1718 FORD 8.163-8.224-18-224 MAN /FEDON ATKINSON E6.11 /									

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50414311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	26,5 Kgm 260 Nm	24,5 HP 18,3 Kw	675 RPM	1/1,2					
50414321P0		ISO										
50414331P0		FLANGE ADAPTÖRLÜ FLANŞLI										
50414341P0		SHAFT ADAPTÖRLÜ ŞÄFTLİ										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
EATON FS/FSV/FSO/H/V 6109(6,59-8,81-12,64)-6209-8209(8,76-12,57) FS/FSV/FSO/H/V 5109-6309-8309 (7,84-6,59-8,76-9,45-12,637) A EATON ES 11109 DD (8,81) - ES 11109 LH ESO 14409 EATON ESO 14409 FORD 2018			214.26-220.26-280 FATİH / 2520L-2621 FORD CARGO / 522-822-620 BMC 280 / FODEN 3000 26.234-26.264-26.284 MAN 6X2 EURO / SEDDON 211 / NISSAN CPC 16 / RENAULT MIDLUM 270 TATA LPTA 1621 TC 6x6-LPS 4021 TC / ERF ES6 / 1626 JAC MISIR / AMW INDIA 4930- 4018-2518 ISUZU FXZ 23 / HINO FM1JNRA-JNPDKPA-GWW 26T / MITSUBISHI M527M2L / 527M3L / FN 627 NISSAN UD177ETN-CWA211MHRR-CWA214-CPC16 / HINO 500 SERIES GH1JLPD EURO 2 / 18.264 MAN M									

EATON 6109 SIDE UNI

EATON 6109 YAN UNI



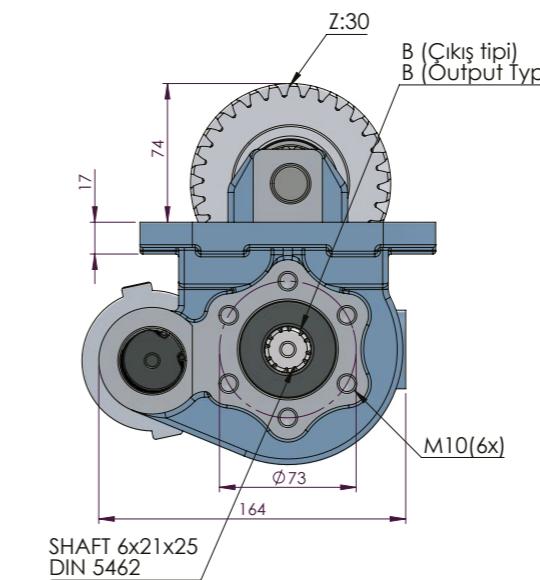
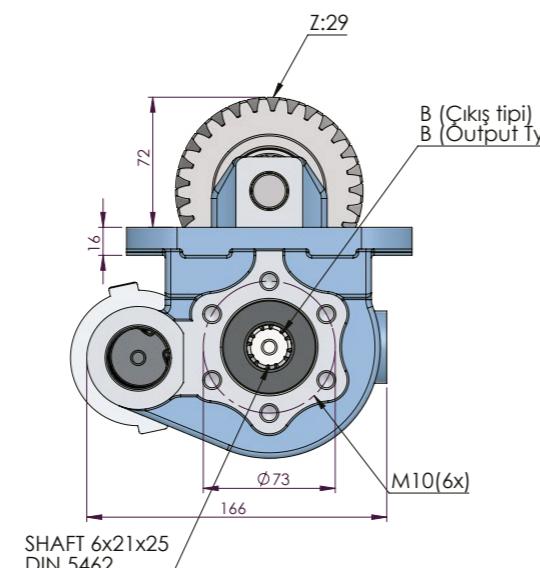
EATON

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN										
50414511P0	PNEUMATIC PNÖMATİK	UNI	LEFT SIDE SOL YAN	21 Kgm 206 Nm	10,7 HP 8,1 Kw	375 RPM	1/1,25										
50414521P0		ISO ADAPTER ADAPTÖRLÜ ISO															
50414531P0		FLANGE FLANŞLI															
50414541P0		SHAFT ŞAFTLI															
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR														
EATON FS/FSV/FSO/H/V 6109(6,59-8,81-12,64)-6209-8209(8,76-12,57) FS/FSV/FSO/H/V 5109- 6309- 8309 (7,84-6,59-8,76-9,45-12,637) A EATON ES 11109 DD (8,81) - ES 11109 LH ESO 14409 EATON ESO 14409 FORD 2018																	
214.26-220.26-280 FATİH / 2520L-2621 FORD CARGO / 522-822-620 BMC 280 / FODEN 3000 26.234-26.264-26.284 MAN 6X2 EURO / SEDDON 211 / NISSAN CPC 16 / RENAULT MIDLUM 270 TATA LPTA 1621 TC 6x6-LPS 4021 TC / ERF ES6 / 1626 JAC MISIR / AMW INDIA 4930- 4018-2518 ISUZU FX2 23 / HINO FM1JNR4-JNP4-JKPA-GW 26T / MITSUBISHI M527M2L / 527M3L / FN 627 NISSAN UD177ETN-CWA211MHRR-CWA214-CPC16 / HINO 500 SERIES GH1JLPD EURO 2 / 18.264 MAN M																	

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50610512M0	MECHANIC MEKANİK	UNI	SIDE YAN	16,6 Kgm 162,8 Nm	14,2 Hp 10,6 Kw	600 RPM	1:1,34					
50610522M0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50610532M0		FLANGE / FLANŞLI										
50610542M0		SHAFT / ŞAFTLI										
50610512V0	VACUUM VAKUMLU	UNI	SIDE YAN	16,6 Kgm 162,8 Nm	14,2 Hp 10,6 Kw	600 RPM	1:1,34					
50610522V0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50610532V0		FLANGE / FLANŞLI										
50610542V0		SHAFT / ŞAFTLI										
50610512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	16,6 Kgm 162,8 Nm	14,2 Hp 10,6 Kw	600 RPM	1:1,34					
50610522P0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50610532P0		FLANGE / FLANŞLI										
50610542P0		SHAFT / ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
MSB - 5S / MSB - 5M / MSB - 5G / MOA 89 / MSB - 5R / MSB - 5N / MSB - 5P / JC521T5H / LC5T88 [5,016-5,037-5,016-5,594] (600 RPM, SAĞ)				NKR 2.8 PTO ISUZU LOW / NKR 55 LOW / NHR 55E / CARRIER 250T / ISUZU FSR/LM 524 / NKR55E2 / NKR55L / BJ1049								

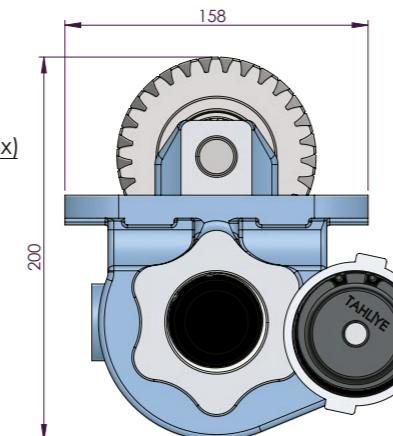
ISUZU MSA 5P



ISUZU

POWER TAKE-OFFS
B70

A technical drawing of a mechanical assembly, specifically a gear assembly. The assembly is shown from a top-down perspective. It consists of a blue housing with various mounting holes and a central gear assembly. Dimension lines indicate the height as 154, the width as 142, and a hole diameter as Ø11mm. A callout points to the top part of the assembly with the label "A (Şanzıman Tipi A (PTO Type))".



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN
50611512M0	MECHANIC MEKANİK	UNI	SIDE YAN	18,2 Kgm 178,5 Nm	15 Hp 11,2 Kw	600 RPM	1:1,31
50611522M0		ISO ADAPTER ADAPTÖRLÜ ISO					
50611532M0		FLANGE FLAŞLI					
50611542M0		SHAFT ŞAFTLI					
50611512V0	VACUUM VAKUMLU	UNI					
50611522V0		ISO ADAPTER ADAPTÖRLÜ ISO					
50611532V0		FLANGE FLAŞLI					
50611542V0		SHAFT ŞAFTLI					

MSA - 5P / MSA - 5G / SMA - SP / MSA - SP / MSA - 5D [5,744-5,788] / LC5T30 [4,766]
LGET07 [E 7391] (20 RPM, SA, Ž)

/ KS 11-KS 20-KS 21-KS 32-8.8 WIDE DIESEL-NKR 55L / 3.3IRAN PTO ISUZU
NHR NRR 3.2 (2.2 PTO ISUZU) LHD CAH 12/24 LC E/T 20

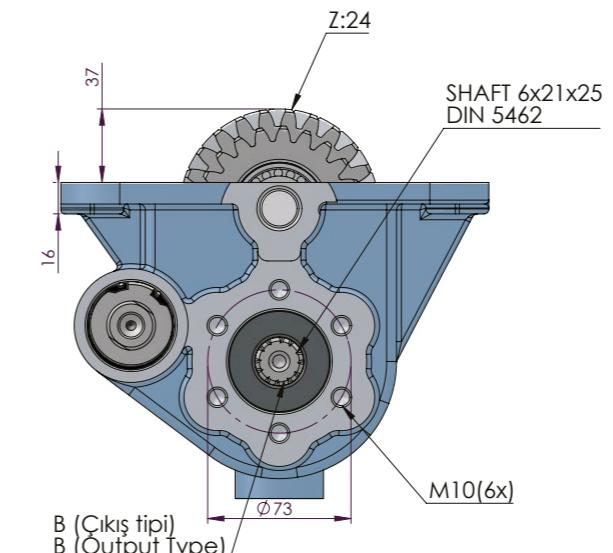
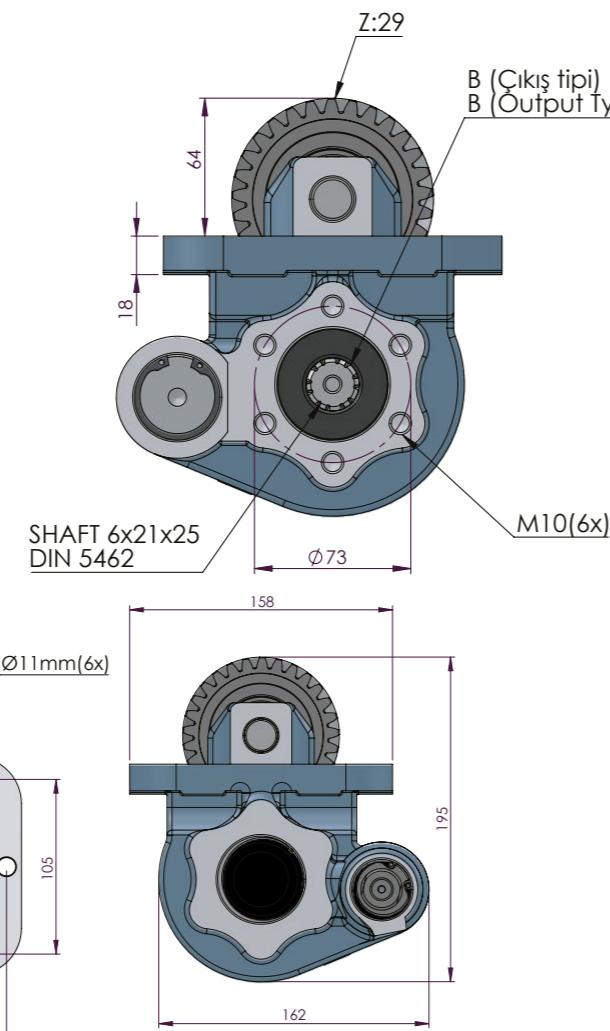
MXA-5R / MXA-5S / MSA-5D / MSA-5S MXA-6R / MXA 5C MXA-5D

/MSA-5G(600 RPM, SAĞ) NKR WIDE LX 100 HP-4.3 NPR CHAMPION PTC / NHR 70 NKR 66 / NKR 66E / NPR 66P / NPR

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN
50612512M0	MECHANIC MEKANİK	UNI	SIDE YAN	18,2 Kgm 178,5 Nm	15 Hp 11,2 Kw	600 RPM	1:1,31
50612522M0		ISO ADAPTER ADAPTÖRLÜ ISO					
50612532M0		FLANGE FLANSLI					
50612542M0		SHAFT ŞAFTLI					
50612512V0	VACUUM VAKUMLU	UNI					
50612522V0		ISO ADAPTER ADAPTÖRLÜ ISO					
50612532V0		FLANGE FLANSLI					
50612542V0		SHAFT ŞAFTLI					

MXA-5R / MXA-5S / MSA-5D / MSA-5S MXA-6R / MXA 5C MXA-5D /MSA-5G(600 RPM, SAĞ) NKR WIDE LX 100 HP-4.3 NPR CHAMPION PTO ISUZU / 3.2 NPR PTO ISUZU NPR / NHR 70 NKR 66 / NKR 66E / NPR 66P / NPR 300-400-400S FRR500 / PTO ISUZU

ISUZU MOY CR



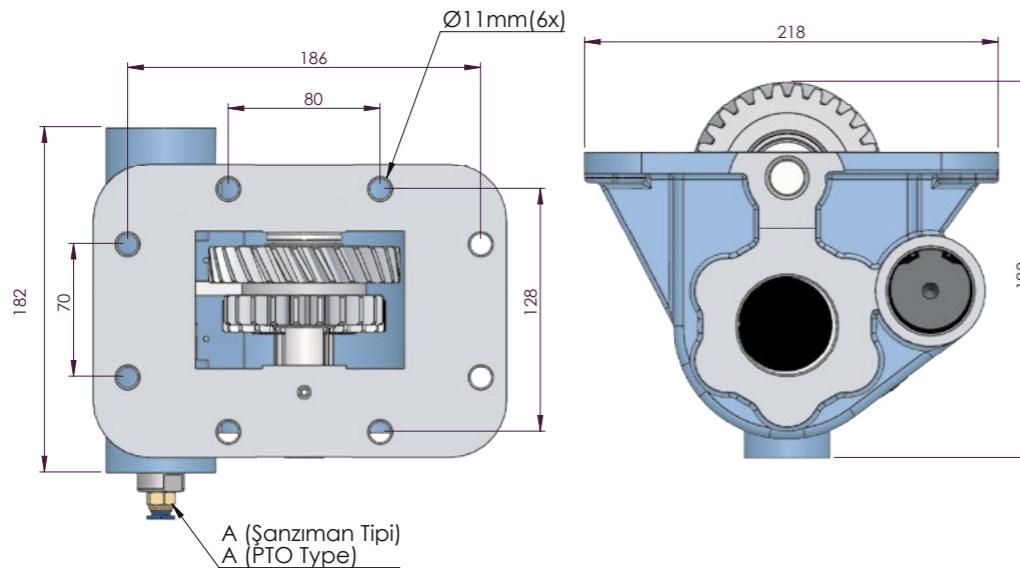
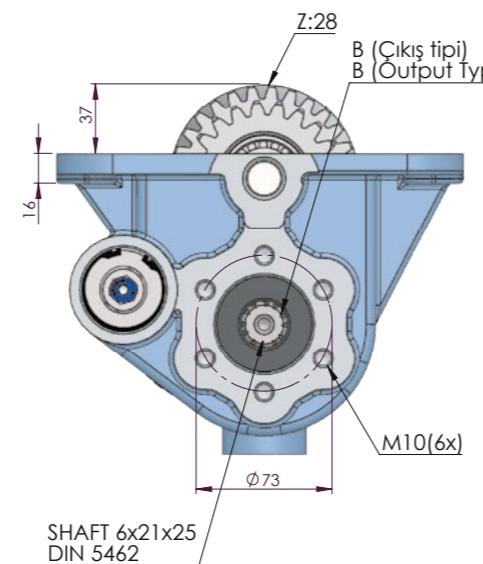
ISUZU

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN						
50617512M0	MECHANIC MEKANİK	UNI	SIDE YAN	23 Kgm 225 Nm	29,4 Hp 22 Kw	1000 RPM	1:1,03						
50617522M0		ISO ADAPTER / ADAPTORLU ISO											
50617532M0		FLANGE / FLANŞLI											
50617542M0		SHAFT / ŞÄFTLİ											
50617512V0	VACUUM VAKUMLU	UNI	SIDE YAN	23 Kgm 225 Nm	29,4 Hp 22 Kw	1000 RPM	1:1,03						
50617522V0		ISO ADAPTER / ADAPTORLU ISO											
50617532V0		FLANGE / FLANŞLI											
50617542V0		SHAFT / ŞÄFTLİ											
50617512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	23 Kgm 225 Nm	29,4 Hp 22 Kw	1000 RPM	1:1,03						
50617522P0		ISO ADAPTER / ADAPTORLU ISO											
50617532P0		FLANGE / FLANŞLI											
50617542P0		SHAFT / ŞÄFTLİ											
GEARBOX / ANA ŞANZIMANLAR		USED VEHICLES / KULLANILAN BAZI ARAÇLAR											
MYY5T / MOY-9F / MOY-9H / MOYCR / MYY-6S / MOYMB / MOYNA / MYY-5S / MYY-6P / MYY-5A / MOYGX / MOY4N / MOYNB / MOYNC / MYY5R / MYY5D / MOYPN / MOYUK / MOYMC / MOYMR / MOYPZ (5,315-5,979)		NLR85L [ED6AYG-HD6AYG] / NNR85L [FD5AYG-HD5AYG] / NPR75L [HL5VAYGN-KL5VAYGN-KL5VAYGNKL5VAYG] NPR 66-71-75-77 ISUZU / NKR 250 / NPR 250 / NKR 66 E2L / HINO 300 SERİ 4X2 / NQR 70 P / ELF NKR71HDELF 130 / NPR 66L-PL / NQR71PL / NPR85L / 4,3 NPR 70 / NKR66E / NPR66P / NQR71R / NPR 66 LL / HINO DUTRO NQR71PL / NPR 75 LONG / NLR / NLR LONG / NNR / NNR LONG / NPR 75 / N 10 / NPR 8 / NPR 8 LONG											

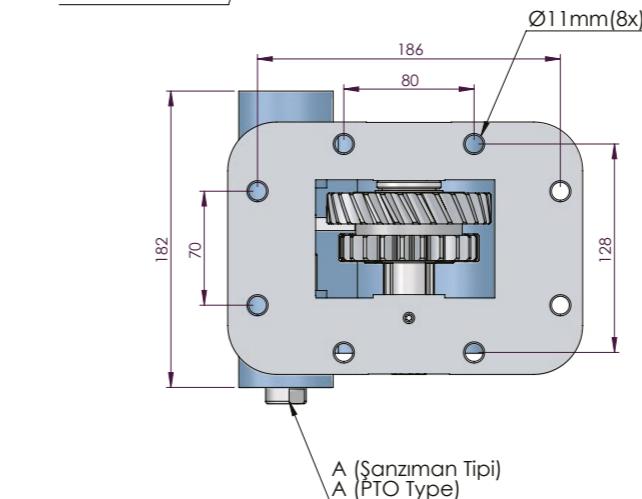
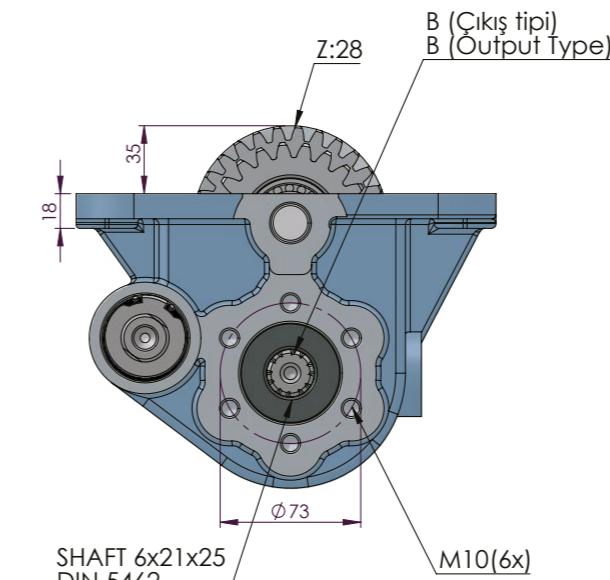
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN						
50613512M0	MECHANIC MEKANİK	UNI	SIDE YAN	18 Kgm 176,6 Nm	14,2 Hp 10,6 Kw	550 RPM	1:0,95						
50613522M0		ISO ADAPTER ADAPTORLU ISO											
50613532M0		FLANGE FLANŞLI											
50613542M0		SHAFT ŞÄFTLİ											
50613512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	18 Kgm 176,6 Nm	14,2 Hp 10,6 Kw	550 RPM	1:0,95						
50613522P0		ISO ADAPTER ADAPTORLU ISO											
50613532P0		FLANGE FLANŞLI											
50613542P0		SHAFT ŞÄFTLİ											
GEARBOX / ANA ŞANZIMANLAR		USED VEHICLES / KULLANILAN BAZI ARAÇLAR											
MBP - 6P / MBF - 5C / MBG - 6P-6Q / MBG - 5A / MBG-5H / MBD-5A,5B,5C,6P / MBJ-5J,6T / MBP-6A, 6R / MBG-5B,5C,5F,5R,6Q,6P,6R(550 RPM, SAĞ)		NQR 4.8 TURBO ISUZU / NQR 70 P / FSR / LM524 / FSR 33L / FRR 33H / FTS 33H 7 FSS 33 / EXZ52 / FRR 33L											

ISUZU MOZ 06



A (Şanzıman Tipi)
A (PTO Type)

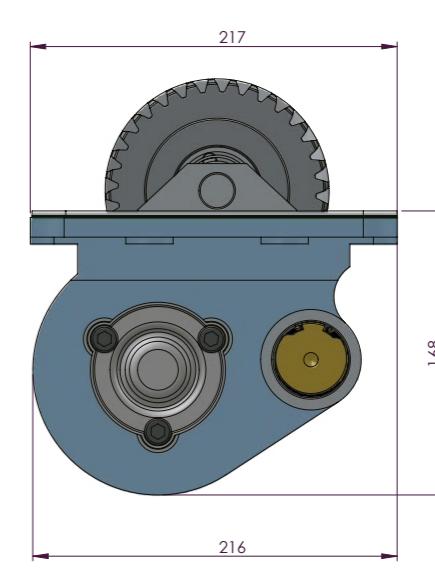
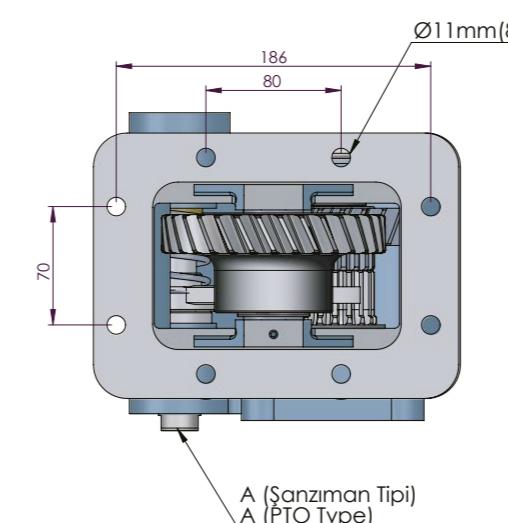
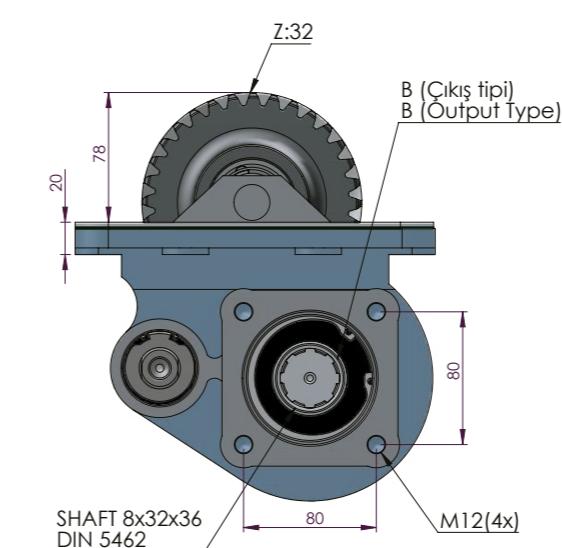
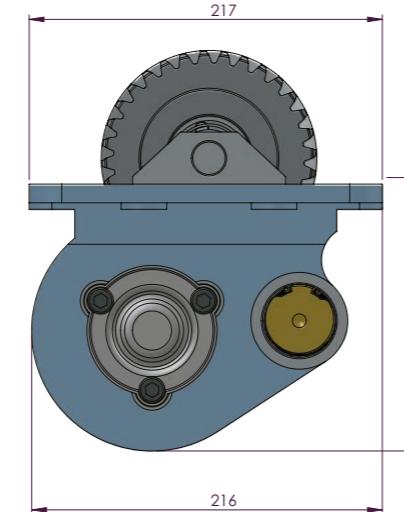
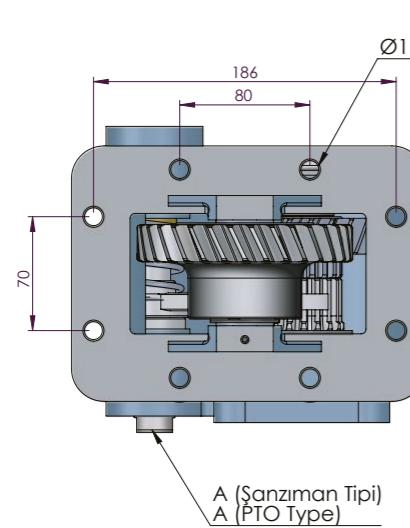
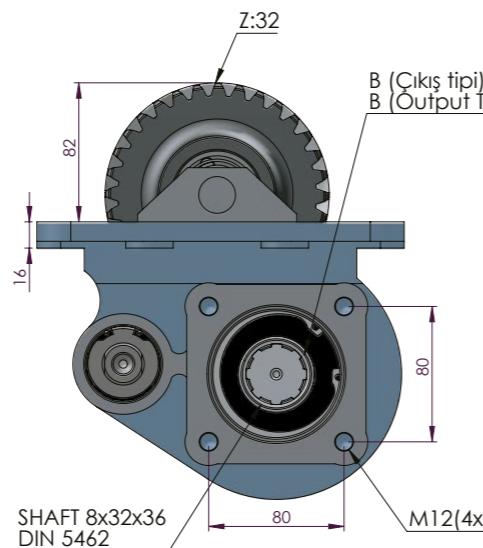
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50614512M0	MECHANIC MEKANİK	UNI	SIDE YAN	21,6 Kgm 212 Nm	27,6 Hp 20,6 Kw	700 RPM	1:0,95					
50614522M0		ISO ADAPTER ADAPTÖRLÜ ISO										
50614532M0		FLANGE FLANŞLI										
50614542M0		SHAFT ŞAFTLI										
50614512P0	PNEUMATIC PNÖMATİK	UNI	YAN	21,6 Kgm 212 Nm	27,6 Hp 20,6 Kw	700 RPM	1:0,95					
50614522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50614532P0		FLANGE FLANŞLI										
50614542P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
MOZ - 06 / MZZ - 6U / MOZ 53 / MZZ - 6W / MZZ - 5D / MZZ - 6C			NQR 4.8 3D TURBO PTO ISUZU (2005)/NQR 71PL 5.2/NQR 75L									



A (Şanzıman Tipi)
A (PTO Type)

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50615512M0	MECHANIC MEKANİK	UNI	SIDE YAN	41 Kgm 402 Nm	56 Hp 42 Kw	2000	1:0,9					
50615522M0		ISO ADAPTER ADAPTÖRLÜ ISO										
50615532M0		FLANGE FLANŞLI										
50615542M0		SHAFT ŞAFTLI										
50615512P0	PNEUMATIC PNÖMATİK	UNI	YAN	41 Kgm 402 Nm	56 Hp 42 Kw	2000	1:0,9					
50615522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50615532P0		FLANGE FLANŞLI										
50615542P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
MOZ92-MOZ89-M0253MOZ-79 /MOZ-95 /M1Z-08 /M1Z-11 /MZZ-6U /MZZ-6W /MZZ-5D /MZZ-6C,6U,6W /MZZ-6P /MZZ-6F /MZZ-6S (4,777) /MZZ - 5D (6,369) /MZZ-6N (6,369)			NPR LONG 3D ISUZU / NPR75L [KL5VAYG] / ISUZU FRR 90 / NPR 3D									

ISUZU MLD 6A



ISUZU

POWER TAKE-OFFS
P.T.O.

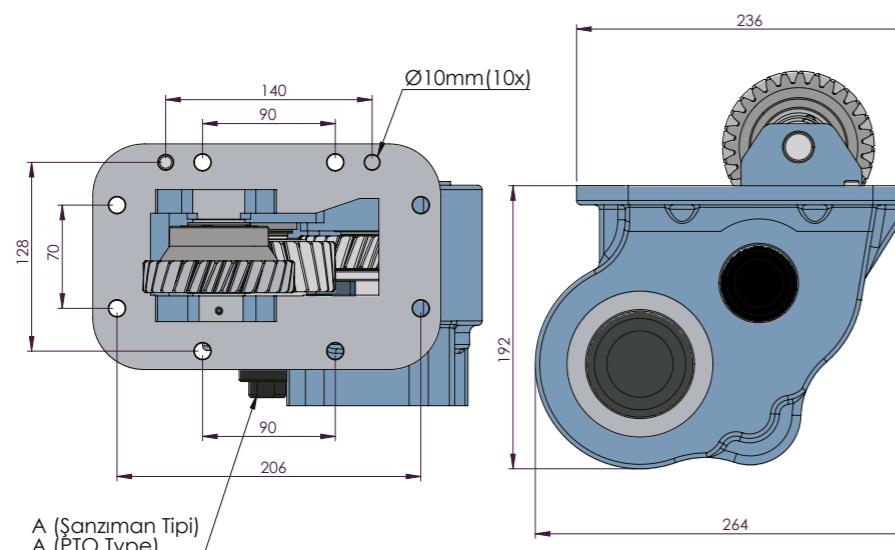
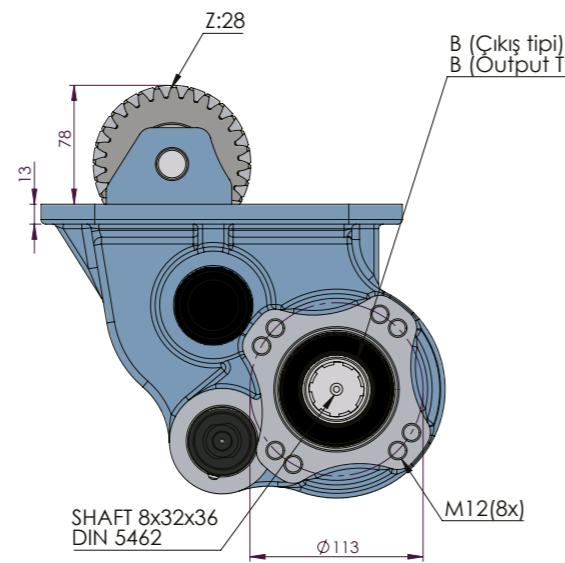
ISUZU

POWER TAKE-OFFS
P.T.O.

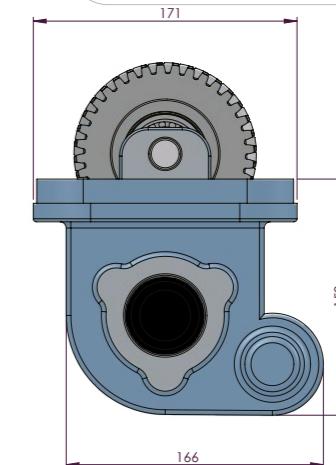
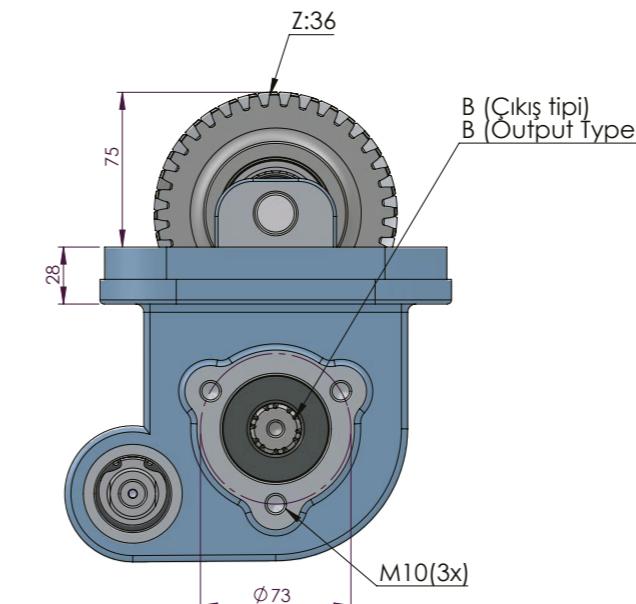
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50619511P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	SIDE YAN	45 Kgm 441 Nm	61 Hp 46 Kw	2000 RPM	1:1,28					
50619521P0		ISO										
50619531P0		FLANGE ADAPTÖRLÜ FLANŞLI										
50619541P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
MLD-6A / MLD-6B,6C,6D,6E,6F,6G,6R,6S,6W,7R,7Q, [8.761-6.720] / MRB-6P / LC6T70 [8.761-6.120]				4.8 FTR ISUZU / FTR 33P/ FTR33K / FNR / FVR5FF / FSR33L / FVR33P / LT132 / CHEVROLET FVR 32 ML F110.210 EURO 4 / ISUZU FRR210 / FRR90HLH / LLH FTR240 / FTR34JLH QLH FVM230/200 / FVM33N2E / JAC FTR33H / FVR33G F10.210 - F11.210 - F12.240 - F9.210								

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50620511P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	SIDE YAN	45 Kgm 441 Nm	61 Hp 46 Kw	2000 RPM	1:1,28					
50620521P0		ISO										
50620531P0		FLANGE ADAPTÖRLÜ FLANŞLI										
50620541P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
ISUZU MLD-6Q [8.761-6.720]				F12.240 - F9.210								

ISUZU MZW 6P

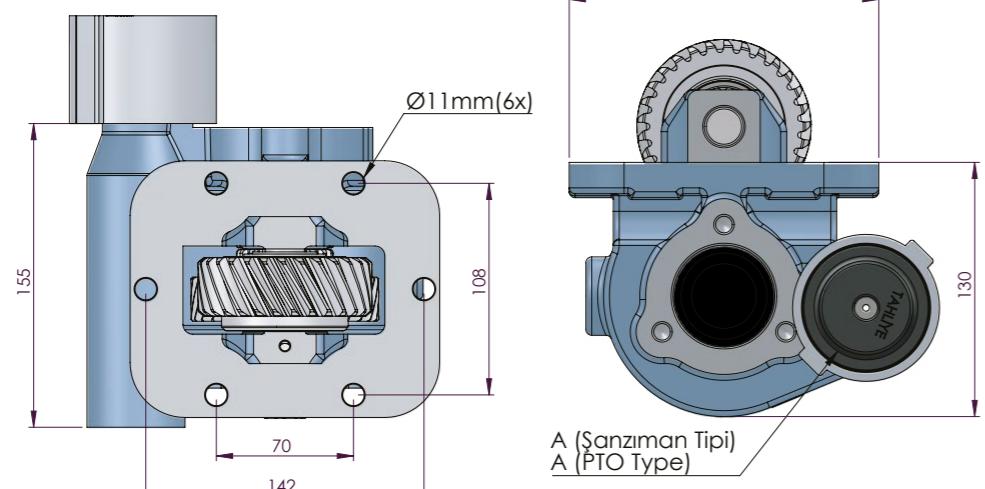
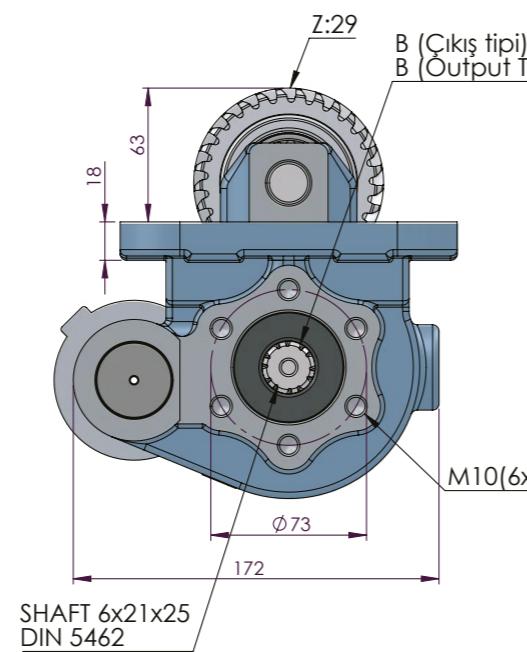


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50621512P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	SIDE YAN	44 Kgm 431 Nm	60 Hp 45 Kw	2000 RPM	1:0,95					
50621522P0		ISO										
50621532P0		FLANGE ADAPTÖRLÜ FLANSLI										
50621542P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
PTO ISUZU MZW 6 P, PTO ISUZU MW 02 B, PTO ISUZU MW00M-T1938805, PTO ISUZU FTR 850 LWB				ISUZU FTR 850 LWB / FRR 210 / FVM-FRR34L-FRR 34N-FSR34N-FTR34P-FTR FRR 500-FRR 550-FSR 800-FSR 750-FTR 850 FTS 750 4x4 / ISUZU SMOOTHIER FRR 500 AMT 800 AMTFSR 750 CRW AMT-FTR 850 AMT / FVR34UL / GIGA FTR ISUZU ISUZU TORA-ISU FORWARD FS								



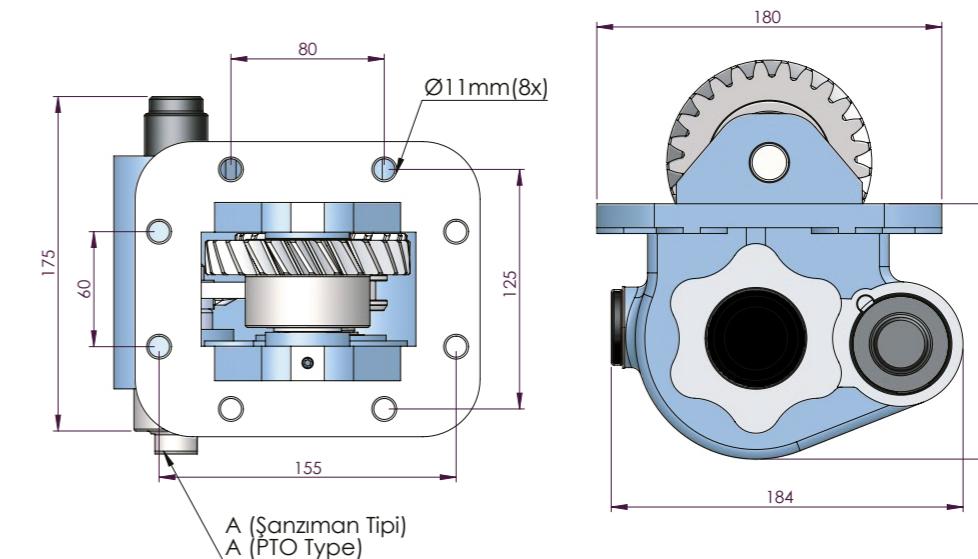
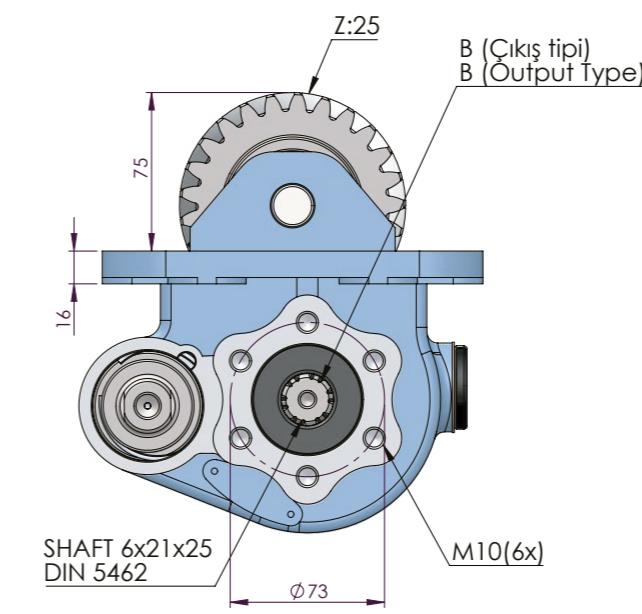
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50652512M0	MECHANIC MEKANİK	UNI		23,4 Kgm 230 Nm	30 Hp 22 Kw	750 RPM	1:1,2					
50652522M0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50652532M0		FLANGE / FLANŞLI										
50652542M0		SHAFT / ŞAFTLI										
50652512V0	VACUUM VAKUMLU	UNI	SIDE YAN	23,4 Kgm 230 Nm	30 Hp 22 Kw	750 RPM	1:1,2					
50652522V0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50652532V0		FLANGE / FLANŞLI										
50652542V0		SHAFT / ŞAFTLI										
50652512P0	PNEUMATIC PNÖMATİK	UNI										
50652522P0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50652532P0		FLANGE / FLANŞLI										
50652542P0		SHAFT / ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
M 550 [4,981 / 0.738]				HINO 614 / HINO 3615 / HINO 300 / HINO 3614 / XZU650L / HKMMKV3 / HINO DUTRO 130 / XZU413R / XZU423RB3 / HINO XZU423RD3 / HINO 714 XZU710L6.5 / HINO 8T / WU730L / WU710L / WU600L / HINO 300 714								

ISUZU HINO M153



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK [Kgm / Nm]	POWER GÜC [Hp / Kw]	SPEED DEVİR [RPM]	RATIO ORAN						
50654512M0	MECHANIC MEKANİK	UNI	SIDE YAN	18,6 Kgm 182,4 Nm	15,4 Hp 11,5 Kw	600 RPM	1:1,28						
50654522M0		ISO ADAPTER / ADAPTÖRLÜ ISO											
50654532M0		FLANGE / FLAŞLI											
50654542M0		SHAFT / ŞAFTLI											
50654512V0		UNI											
50654522V0		ISO ADAPTER / ADAPTÖRLÜ ISO											
50654532V0		FLANGE / FLAŞLI											
50654542V0		SHAFT / ŞAFTLI											
GEARBOX / ANA ŞANZIMANLAR		USED VEHICLES / KULLANILAN BAZI ARAÇLAR											
M153 / M150 / M 155 / M151 /M52 / H50 / H 260 /4VB /5VB		HINO 300 DUTRO / TOYOTA WU 412L / DAIHATSU DELTA / TOYOTA DYN H260-200-400 / HINO 611 WU355B WU710L-HKM0JV3 / WU700L-HKM0JV3 / WU720 / HINO 300-711 / WU342L / WU302L / HINO DUTRO WU 720											

ISUZU HINO LJ06S

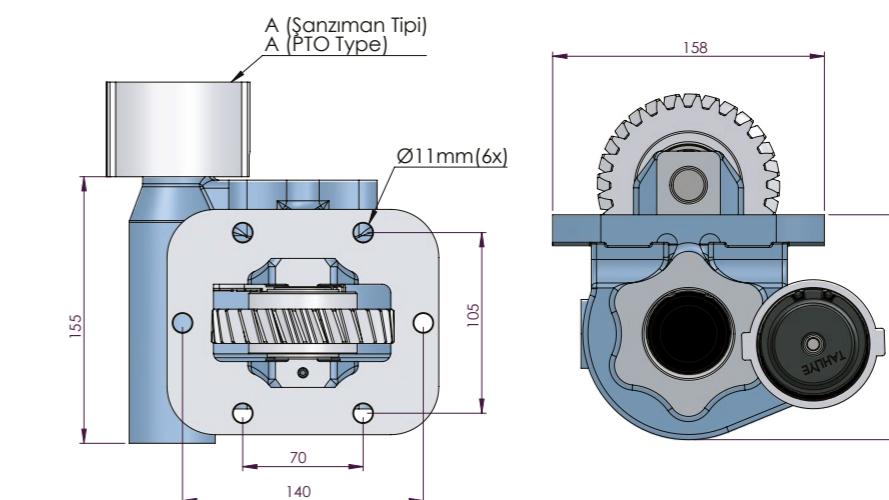
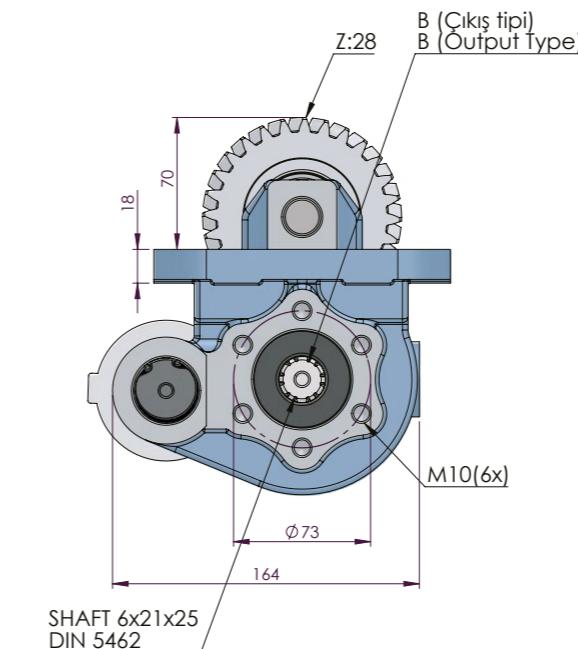
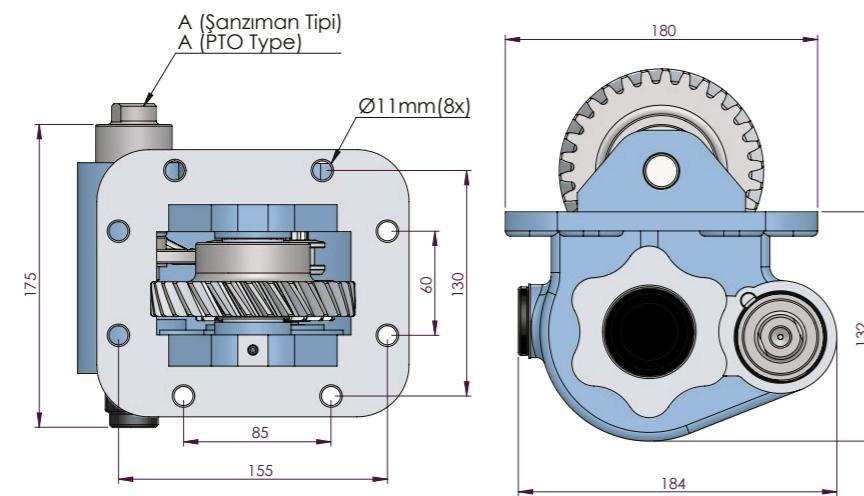
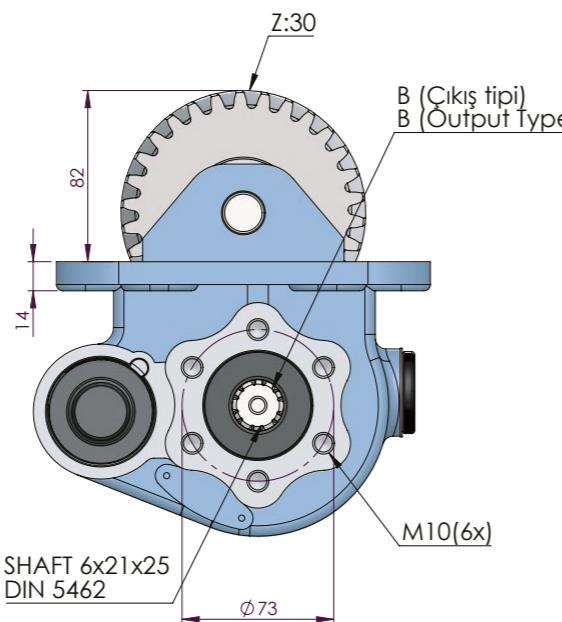


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK [Kgm / Nm]	POWER GÜC [Hp / Kw]	SPEED DEVİR [RPM]	RATIO ORAN					
50658512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	23 Kgm 225 Nm	32 Hp 24 Kw	2000 RPM	1:1,2					
50658522P0		ADAPTÖRLÜ ISO ADAPTER ISO										
50658532P0		FLANGE / FLAŞLI										
50658542P0		SHAFT / ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR						USED VEHICLES / KULLANILAN BAZI ARAÇLAR						
LJ06S / LJ055 {6,746-6,893-7,663-8,189-8,190-8,579-6,453}						HINO FG1J/GD1J/GD1JEUD-BAX/GD1JLUA-BAX/FG1JMUB-BGX/ FG1JPUB-BGX/GH1JGUDNGX/ GH1JMUA-NGX / HINO RK1JSKA / RK2HMLA GD1JEPD-BAX / FG1JGPE-BGX / 51024 / 1221 HINO / HINO FL3H H07D FG1JPA MPA PPA / RK1JSKA / AK1JRKA / GD1JLUA / HINO 51221 HINO 500 / FG1J / FC9J						

ISUZU HINO LX06S

ISUZU

POWER TAKE-OFFS
P.T.O.

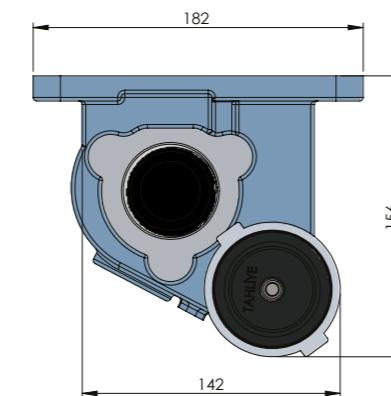
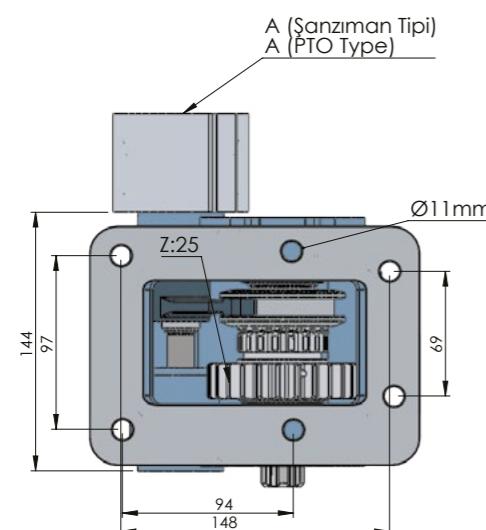
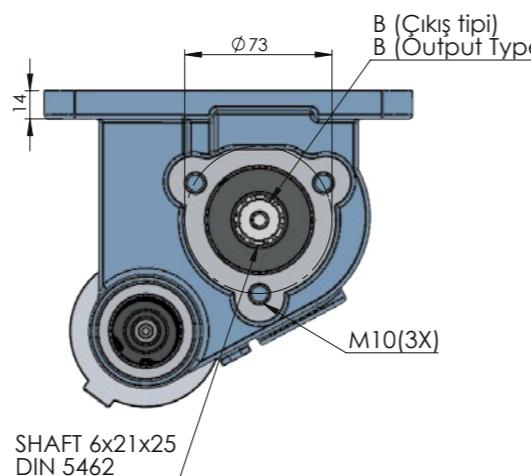


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50657512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	23 Kgm 225 Nm	32 Hp 24 Kw	2000 RPM	1:1,6					
50657522P0		ADAPTÖRLÜ ISO ADAPTER ISO										
50657532P0		FLANGE / FLANSLI										
50657542P0		SHAFT / ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
LX06S / LX06X LX05S {6,515-8,190}				HINO FG1J/GD1J/GD1JEUD-BAX/GD1JLUA-BAX/FG1JMUB-BGX/FG1JPUB-BGX/ GH1JGUDNGX/ GH1JMUA-NGX / 51021 / 51017 / 51022 / 51322 / FT1JEUA-CGX / FT1JGUA-CGX / FC4JJUA-NNL / FT1JEUA-HGL / GT1JFUA / GT1JHUA / HINO FC9J FC4JJRA JERA JLRA / FG8J								

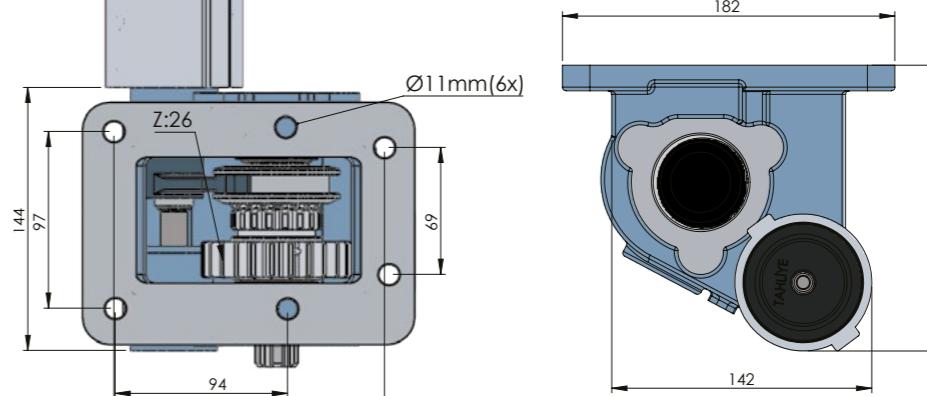
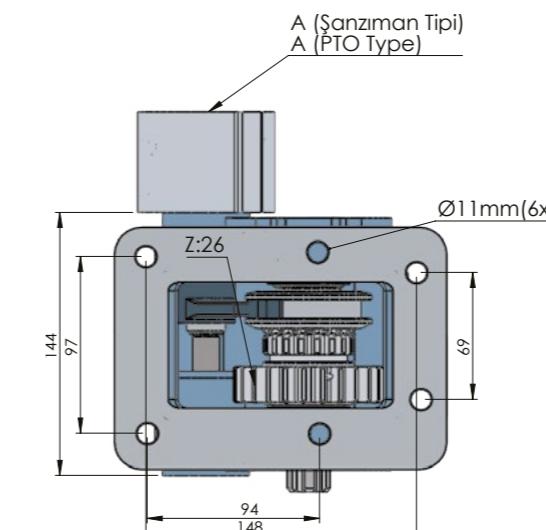
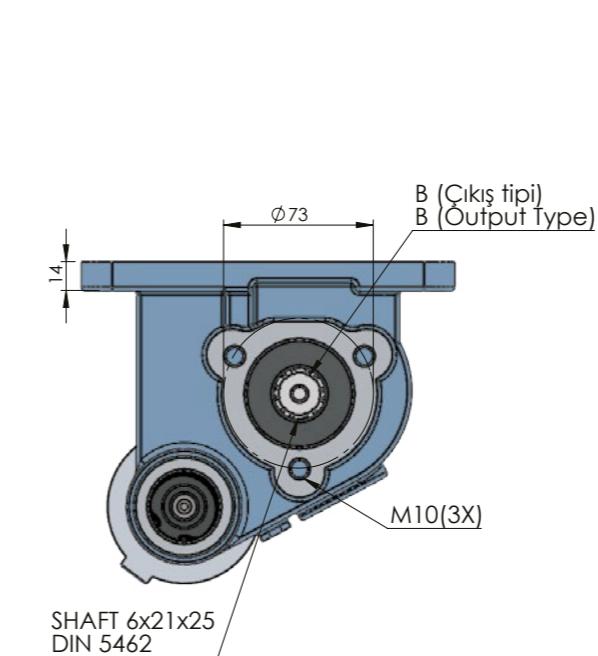
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50650512M0	MECHANIC MEKANİK	UNI	SIDE YAN	18 Kgm 182 Nm	15 Hp 11 Kw	600 RPM	1:1,3					
50650522M0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50650532M0		FLANGE / FLANSLI										
50650542M0		SHAFT / ŞAFTLI										
50650512V0	VACUUM VAKUMLU	UNI	SIDE YAN	18 Kgm 182 Nm	15 Hp 11 Kw	600 RPM	1:1,3					
50650522V0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50650532V0		FLANGE / FLANSLI										
50650542V0		SHAFT / ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
33111-2065 / 08V0484 / 11Y0563 / 33121-1990 / 33121-1980				HINO L-100/FBC 112 SA								

MITSUBISHI M1S5

MITSUBISHI



CODE KOD	TYPE TİP [A]	MOUNTING TYPE BAĞLANTI TİPİ [B]	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50710512M0	MECHANIC MEKANİK	UNI	SIDE YAN	18,2Kgm 178,5 Nm	9,4 Hp 7 Kw	375 RPM	1:1					
50710522M0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50710532M0		FLANGE / FLANŞLI										
50710542M0		SHAFT / ŞÄFTLİ										
50710512V0	VACUUM VAKUMLU	UNI	SIDE YAN	18,2Kgm 178,5 Nm	9,4 Hp 7 Kw	375 RPM	1:1					
50710522V0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50710532V0		FLANGE / FLANŞLI										
50710542V0		SHAFT / ŞÄFTLİ										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
M1S5 - M2S5 - M3S5 [4,444-5,494-5,886-5,181] / DYMOS V1 [375 RPM, SAĞ]			444-449 CANTER MITSUBISHI[704] / HT 1016698 / 430505H503 / SHERPA INDIA ŞANZIMANI DYMOS H 350 / 3F 412 / HD 50-72-77 HYUNDAI / HD 65 / 03R04495 / 03R04499 03R04493 / HD 35 / HT 102T00336 / 519 / 539 / 535 / 649 CANTER									



CODE KOD	TYPE TİP [A]	MOUNTING TYPE BAĞLANTI TİPİ [B]	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50712512M0	MECHANIC MEKANİK	UNI	SIDE YAN	24 Kgm 235,5 Nm	11,7 Hp 8,7 Kw	375 RPM	1:1					
50712522M0		ISO ADAPTER ADAPTÖRLÜ ISO										
50712532M0		FLANGE FLANŞLI										
50712542M0		SHAFT ŞÄFTLİ										
50712512V0	VACUUM VAKUMLU	UNI	SIDE YAN	24 Kgm 235,5 Nm	11,7 Hp 8,7 Kw	375 RPM	1:1					
50712522V0		ISO ADAPTER ADAPTÖRLÜ ISO										
50712532V0		FLANGE FLANŞLI										
50712542V0		SHAFT ŞÄFTLİ										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
MO 15 S 5 [4,733] [375 RPM, SAĞ]			EURO 2 FE71AB / FE 454 / FE 511 / FE 711 MITSUBISHI [733]									

MITSUBISHI M015S5

MITSUBISHI



Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite to the rotation of P.T.O.

P.T.O. montaj edildikten sonra ana şanzıman yağıını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

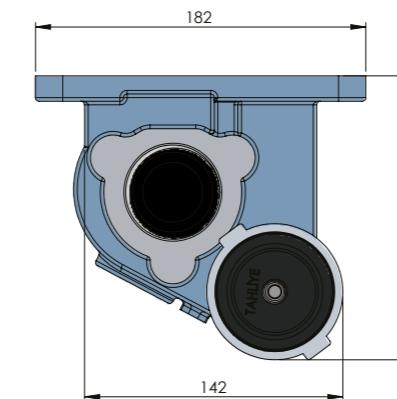
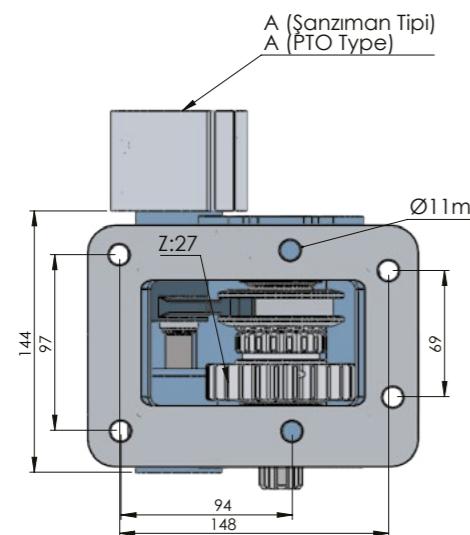
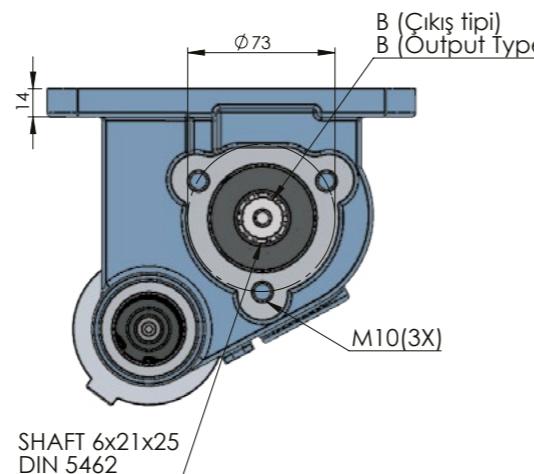
Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite to the rotation of P.T.O.

P.T.O. montaj edildikten sonra ana şanzıman yağıını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

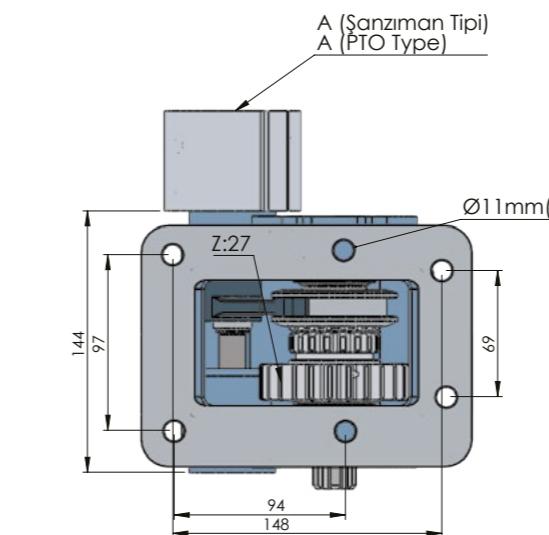
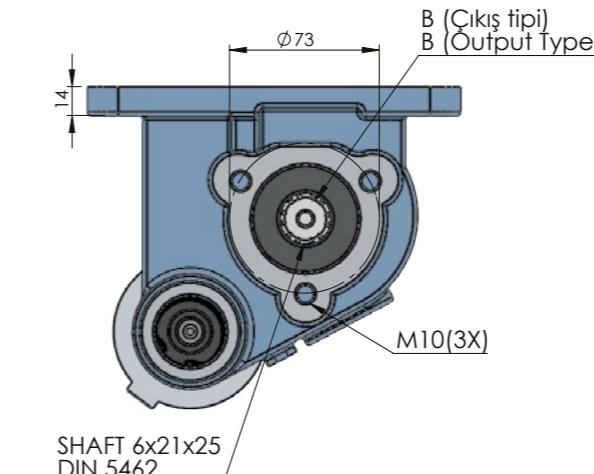
MITSUBISHI M025S5

MITSUBISHI

POWER TAKE-OFFS
P.T.O.



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50713512M0	MECHANIC MEKANİK	UNI	SIDE YAN					
50713522M0		ISO ADAPTER ADAPTÖRLÜ ISO						
50713532M0		FLANGE FLANŞLI						
50713542M0		SHAFT ŞAFTLI		21,1 Kgm 207 Nm	10,2 Hp 7,6 Kw	350 RPM	1:1	
50713512V0	VACUUM VAKUMLU	UNI						
50713522V0		ISO ADAPTER ADAPTÖRLÜ ISO						
50713532V0		FLANGE FLANŞLI						
50713542V0		SHAFT ŞAFTLI						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
MO 25 S 5 / MO 25 T1 [4,28-4,748-5.181] {350 RPM, SAĞ}			EURO 2 FE83PC / 635 FE - 515 FE - 519 FE - FE 534 - FE 544 - FB 634 - FE 639 C - 839 FE130C1 CANTER 2.0 SUPER LOW MITSUBISHI (739) / FE 84					



MITSUBISHI M026S5

MITSUBISHI

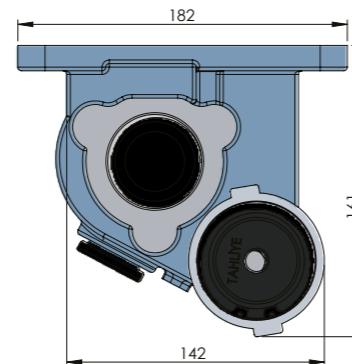
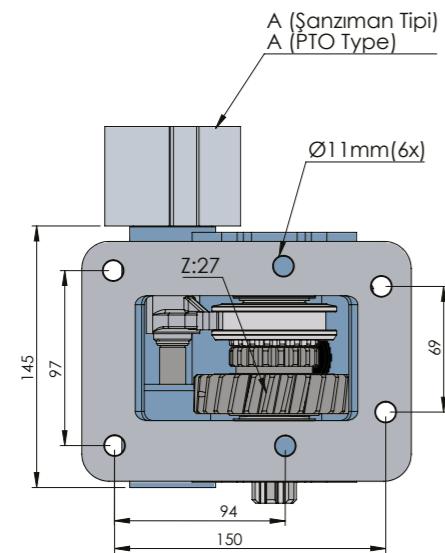
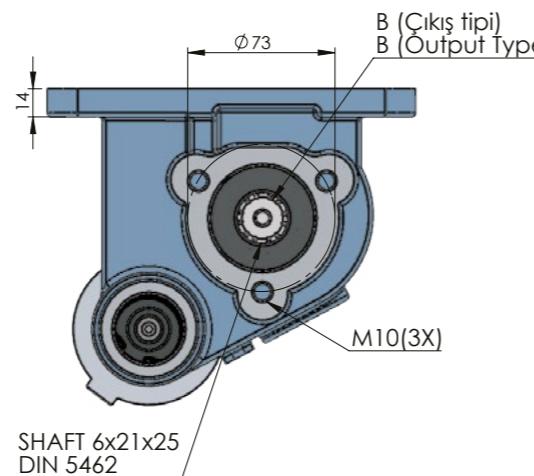
POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50714512M0	MECHANIC MEKANİK	UNI	SIDE YAN						
50714522M0		ISO ADAPTER ADAPTÖRLÜ ISO							
50714532M0		FLANGE FLANŞLI							
50714542M0		SHAFT ŞAFTLI		21,1 Kgm 207 Nm	10,2 Hp 7,6 Kw	350 RPM	1:1		
50714512V0	VACUUM VAKUMLU	UNI							
50714522V0		ISO ADAPTER ADAPTÖRLÜ ISO							
50714532V0		FLANGE FLANŞLI							
50714542V0		SHAFT ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR					USED VEHICLES / KULLANILAN BAZI ARAÇLAR				
MO 26 S 5 / 27 S 5 (4,748)					FE 730-FE 839EURO 4 FE71BB / FE73BE / FE83BC				

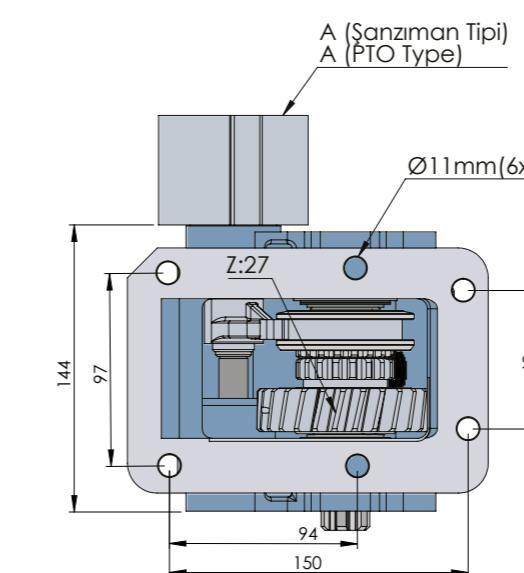
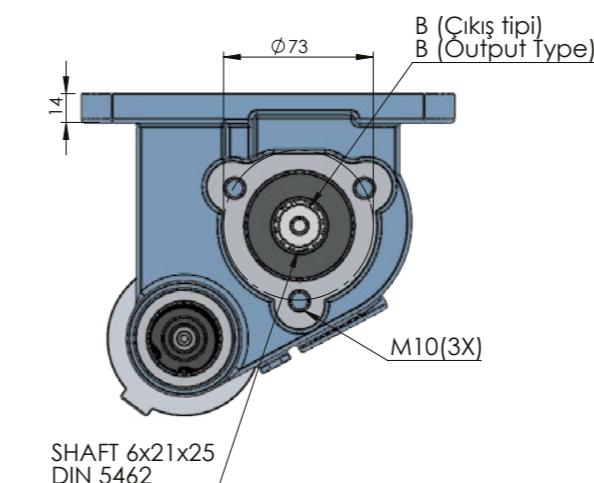
MITSUBISHI M035S5

MITSUBISHI

POWER TAKE-OFFS
P.T.O.



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50724512M0	ORIGINAL TYPE ORİJİNAL TİP	UNI	SIDE YAN	24,8 Kgm 243,3 Nm	11,4 Hp 8,5 Kw	440	1:1					
50724522M0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50724532M0		FLANGE / FLANŞLI										
50724542M0		SHAFT / ŞAFTLI										
50715512M0		UNI		21,1 Kgm 207 Nm	10,2 Hp 7,6 Kw	350						
50715522M0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50715532M0		FLANGE / FLANŞLI										
50715542M0		SHAFT / ŞAFTLI										
50715512V0	VACUUM VAKUMLU	UNI	SIDE YAN	2.0T WIDE CAB FG145C1 4X4 CANTER 2.5T-FE150W1 3.5T-150G1 4T-150G2 4.5T (722 -714) HD 65/72 HYUNDAI HYUNDAI DYMO5 / 657 CANTER / FE84PE6L	31 Hp 23.3 Kw	500 RPM	1:1					
50715522V0		ISO ADAPTER / ADAPTÖRLÜ ISO										
50715532V0		FLANGE / FLANŞLI										
50715542V0		SHAFT / ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR		USED VEHICLES / KULLANILAN BAZI ARAÇLAR		EURO 2 FE85PE / PG / FE 649 - 659 - FE 859 E MITSUBISHI / FE150C1-150E1- FE150E2 CANTER								
MO 35 S 5 [5,380-5,52] / MO 35 T3 / 35 S 6 / 35V013 (350 RPM, SAĞ)												



MITSUBISHI M036S6

MITSUBISHI

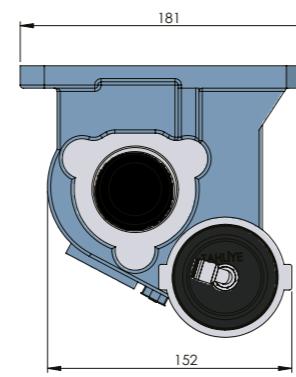
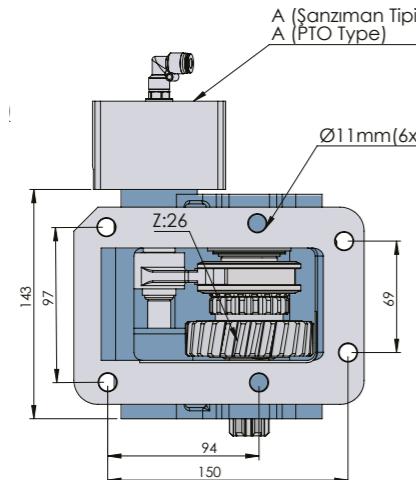
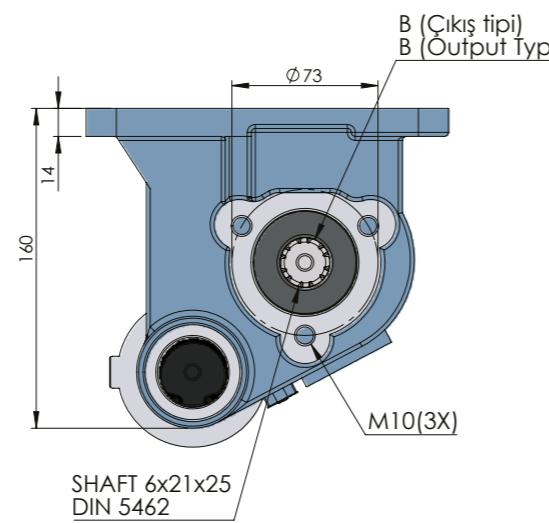
POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50717512M0	MECHANIC MEKANİK	UNI	SIDE YAN	22.8 Kgm 223 Nm	31 Hp 23.3 Kw	500 RPM	1:1					
50717522M0		ISO ADAPTER ADAPTÖRLÜ ISO										
50717532M0		FLANGE FLANŞLI										
50717542M0		SHAFT ŞAFTLI										
50717512V0		UNI										
50717522V0		ISO ADAPTER ADAPTÖRLÜ ISO										
50717532V0		FLANGE FLANŞLI										
50717542V0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
MO 36 S 6 [5,400] / 36 S 5 / 36 A 6				FE 859 G EURO 4 FE85BE / FE85BG / 7C15								

MITSUBISHI M038S5

MITSUBISHI

POWER TAKE-OFFS
P.T.O.

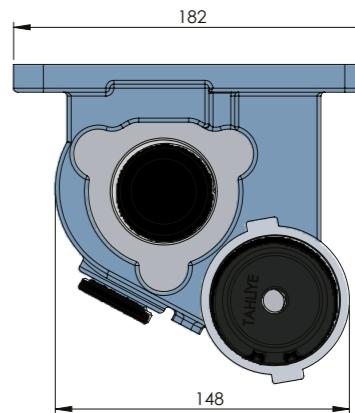
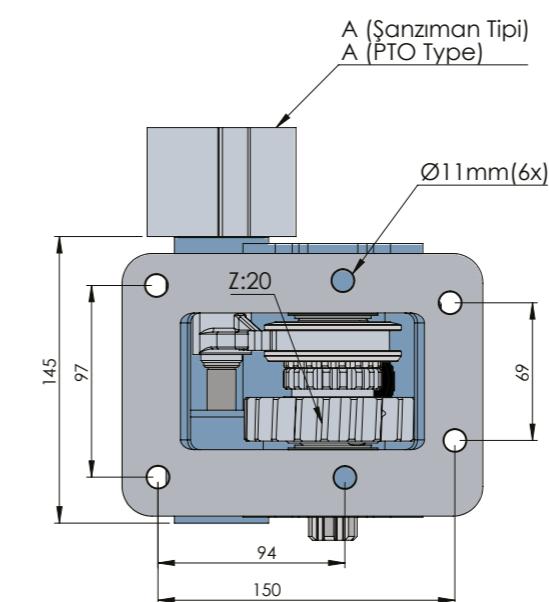
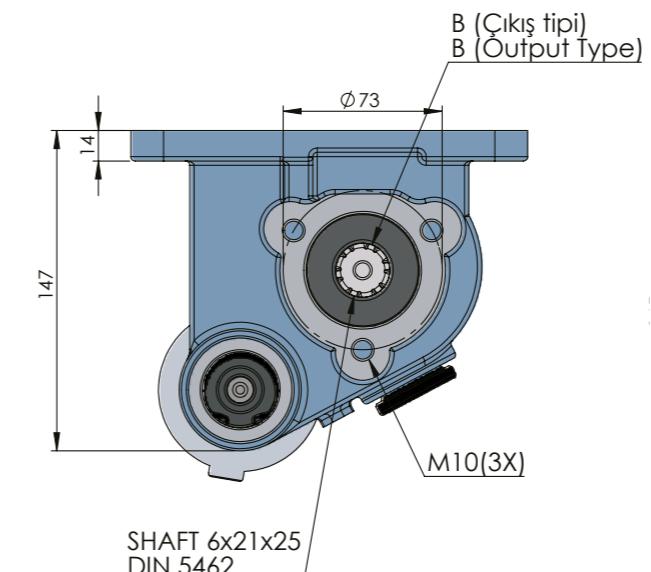


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50719512M0	MECHANIC MEKANİK	UNI	SIDE YAN						
50719522M0		ISO ADAPTER / ADAPTÖRLÜ ISO							
50719532M0		FLANGE / FLANŞLI							
50719542M0		SHAFT / ŞÄFTLİ							
50719512V0	VACUUM VAKUMLU	UNI	YAN						
50719522V0		ISO ADAPTER / ADAPTÖRLÜ ISO							
50719532V0		FLANGE / FLANŞLI							
50719542V0		SHAFT / ŞÄFTLİ							
50719512V1	VACUUM WITH SWITCH VAKUMLU MÜŞÜRLÜ	UNI	YAN						
50719522V1		ISO ADAPTER / ADAPTÖRLÜ ISO							
50719532V1		FLANGE / FLANŞLI							
50719542V1		SHAFT / ŞÄFTLİ							
GEARBOX / ANA ŞANZIMANLAR		USED VEHICLES / KULLANILAN BAZI ARAÇLAR							
MO 38 S5- MO 38 S 6		EURO 5 TF A35L DUONIC / TF B35 DUONIC / TF B75 DUONIC / TF B75L DUONIC / 3C13 / 7C15 / 6C18 / FE 125 / FEC52S FG 4X4 / FGB72S / FE 160 / FEC72S / FEC72W / FE 180 / FEC92S / 515 / 516 / 715 / 815 CANTER CANTER 516-2.0TFEA45C2/2471-MIT-Canter-2.0T-FEB45C2E2nt2/ 4.0TFEW60-7SE2/4.5TFEW82G2/2.0TFEW45E2 CANTER 413 / CANTER 515 / CANTER 615 / CANTER 715 / CANTER 815 / CANTER 918 / B35L / B75L EURO 5 FEA21EL3SA21 / FEB21CL3SA22 / FEB91EL3SA23 / FEB91GL3SA23 / FEB91EL3SA29							

MITSUBISHI M050S6

MITSUBISHI

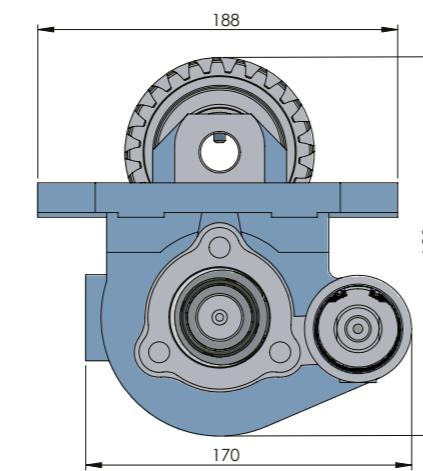
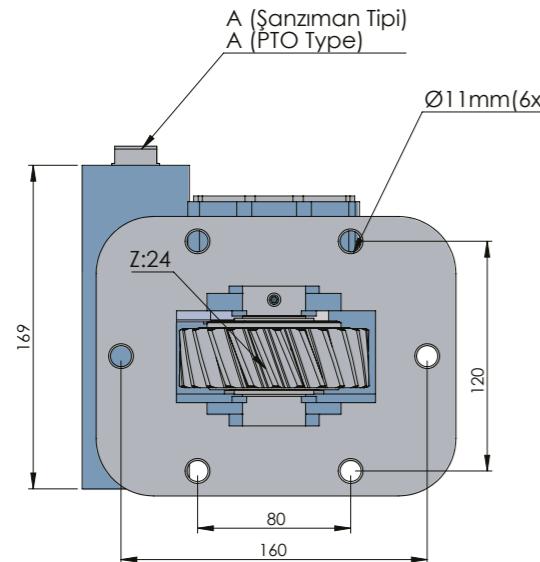
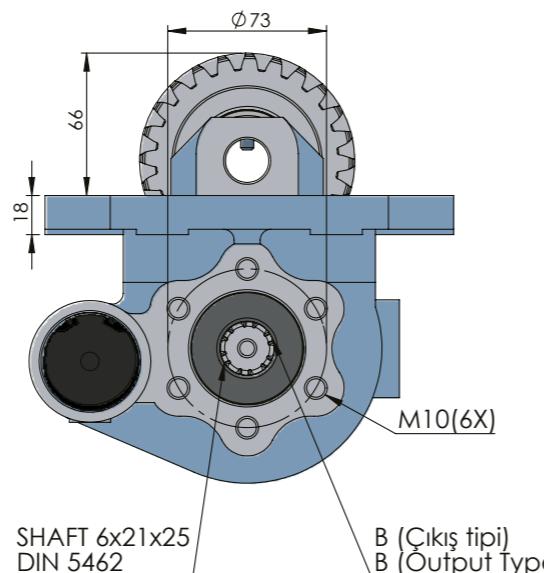
POWER TAKE-OFFS
P.T.O.



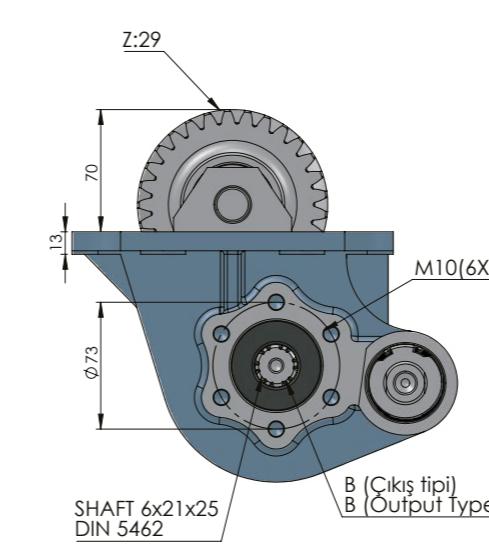
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50720512M0	MECHANIC MEKANİK	UNI	SIDE YAN						
50720522M0		ISO ADAPTER / ADAPTÖRLÜ ISO							
50720532M0		FLANGE / FLANŞLI							
50720542M0		SHAFT / ŞÄFTLİ							
50720512V0	VACUUM VAKUMLU	UNI	YAN						
50720522V0		ISO ADAPTER / ADAPTÖRLÜ ISO							
50720532V0		FLANGE / FLANŞLI							
50720542V0		SHAFT / ŞÄFTLİ							
GEARBOX / ANA ŞANZIMANLAR		USED VEHICLES / KULLANILAN BAZI ARAÇLAR							
MO 50 S 6		FH 215 DRAGON MITSUBISHI / 500 HYUNDAI(802) / FK 750							

MITSUBISHI M060S5

MITSUBISHI



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50721512M0	MECHANIC MEKANİK	UNI	SIDE YAN	24.3 Kgm 238,5 Nm	25 Kw 33,5 Hp	550 RPM	1:1.15					
50721522M0		ISO ADAPTER ADAPTÖRLÜ ISO										
50721532M0		FLANGE FLANSLI										
50721542M0		SHAFT ŞAFTLI										
50721512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	24.3 Kgm 238,5 Nm	25 Kw 33,5 Hp	550 RPM	1:1.15					
50721522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
50721532P0		FLANGE FLANSLI										
50721542P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
MO 60S5 / 50S5 / 50S6 (Z=35) (6,748 - 6,875) MO 50S5 A149 ME638314 (6,875 / 1,000)			FIAT IVECO / 65.15-79.13-79.14-80.14 IVECO / 65.12-79.12-95.14-100.13-109.14-135.14 ZETA IVECO 79.13-79.14-65.15-100.13-100.16-135.14 IVECO									



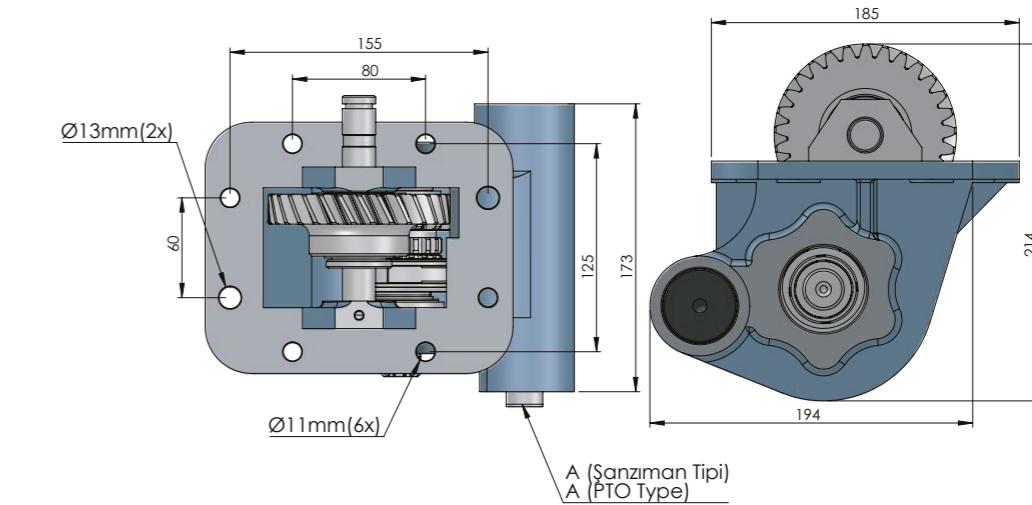
SHAFT 6x21x25 DIN 5462

B (Çıkış tipi)
B (Output Type)



FOTON ATLAS

POWER TAKE-OFFS P.T.O.



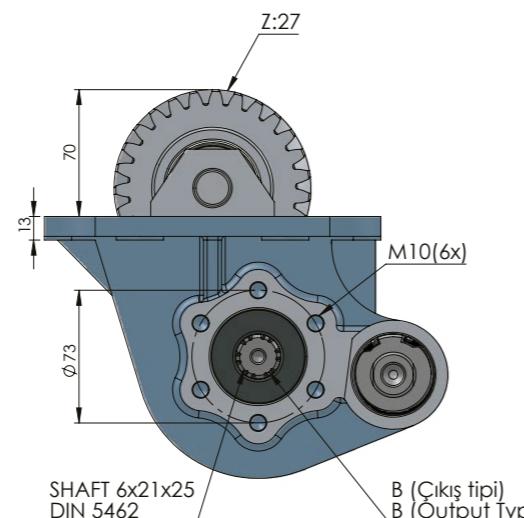
A (Şanziman Tipi)
A (PTO Type)

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
51910512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	23 Kgm 225 Nm	31,6 Hp 23,6 Kw	1000 RPM	1:1,16					
51910522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
51910532P0		FLANGE FLANSLI										
51910542P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR					USED VEHICLES / KULLANILAN BAZI ARAÇLAR							
WLY6S51B- 40A-00					L0171010184A0 -5,51 FOTON Otokar Atlas BAŞER Otokar Atlas - Foton 1061 - Foton Aumarck BJ 1039-1051-1061 - Shacman -Sino Truck - Howo - Wan Li Yang Saipa diesel Alvand 6.5 ton							

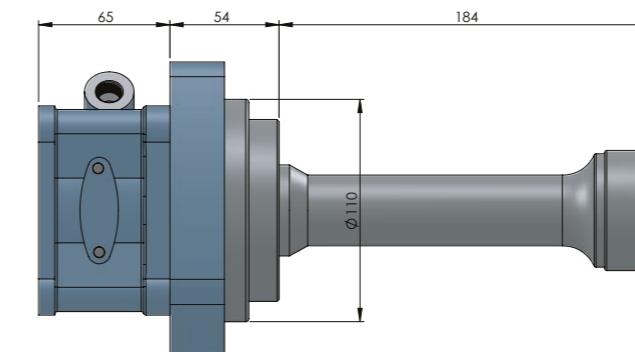
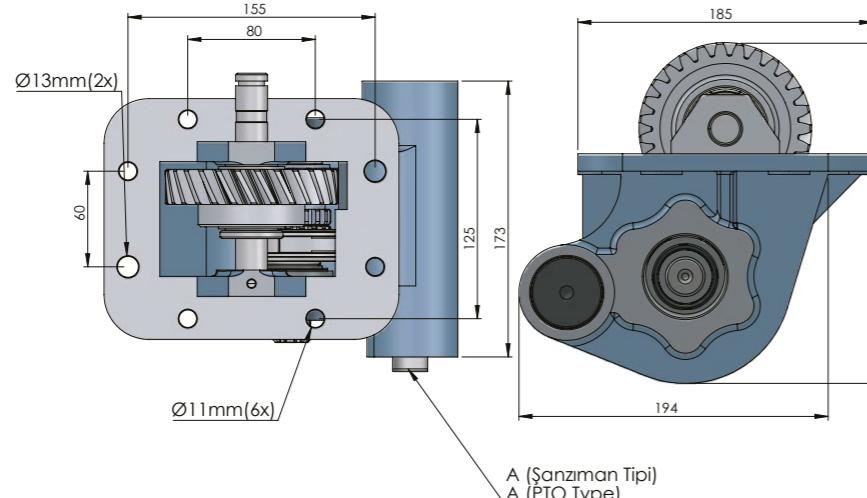
FOTON ATLAS 2



FOTON ATLAS



POWER TAKE-OFFS
PTO



LAZ

P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
51911512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	23 Kgm 225 Nm	31,6 Hp 23,6 Kw	1000 RPM	1:1,12					
51911522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
51911532P0		FLANGE FLANSLI										
51911542P0		SHAFT ŞAFTLİ										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
WLY6S51B-40B-00				L0171010184AQ 5,522 - 0,795-4,0L FOTON Otokar Atlas BAŞER								

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
51310412P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	48,9 Kgm 479,5 Nm	34,5 Hp 25,7 Kw	513 RPM	1:1					
51310422P0		ISO										
51310432P0		FLANGE ADAPTÖRLÜ FLANSLİ										
51310442P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA SANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
LIAZ				LIAZ								

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the choosen pump has to be opposite to the rotation of P.T.O.

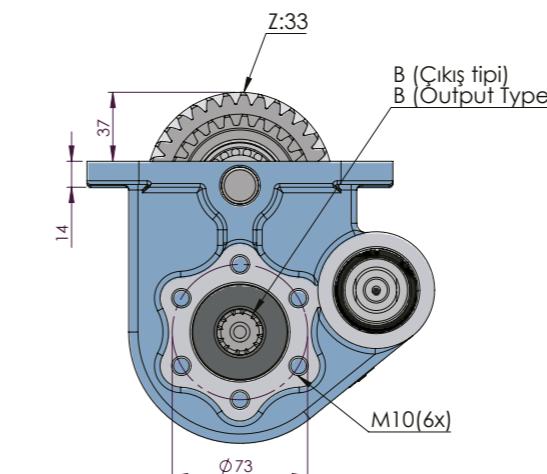
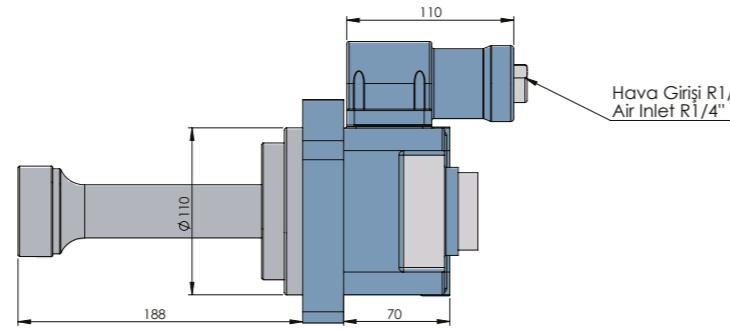
P.T.O. montaj edildikten sonra ana şanzıman yağını tamam
Fill the oil of the gear box after mounting the P.T.O.

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite with the rotation of P.T.O.

P.T.O. montaj edildikten sonra ana şanzıman yağını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

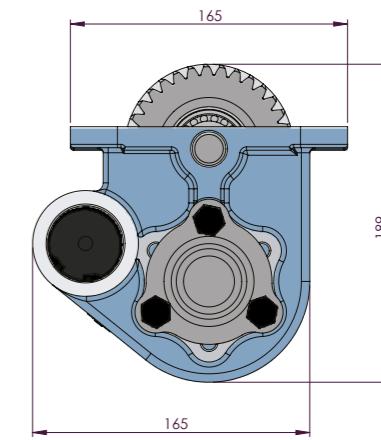
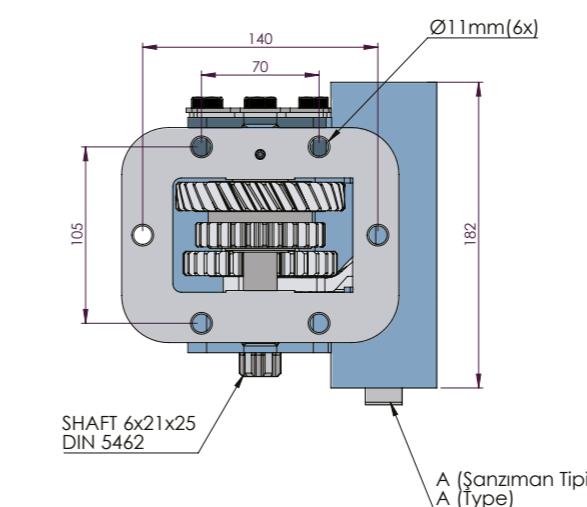
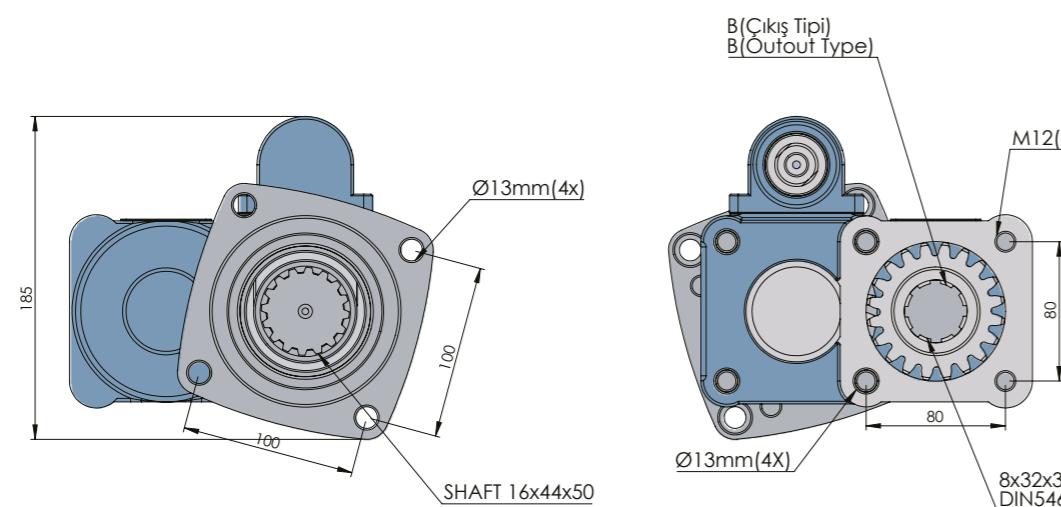
LIAZ 2 DOUBLE GEAR ISO

LIAZ 2 AKTARMALI ISO



LIAZ

POWER TAKE-OFFS
P.T.O.

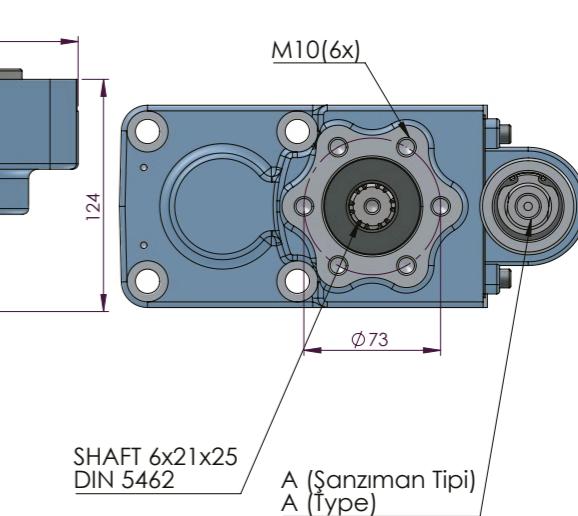
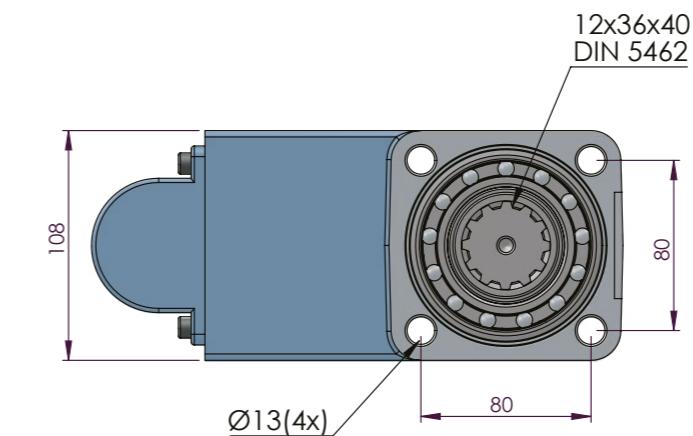
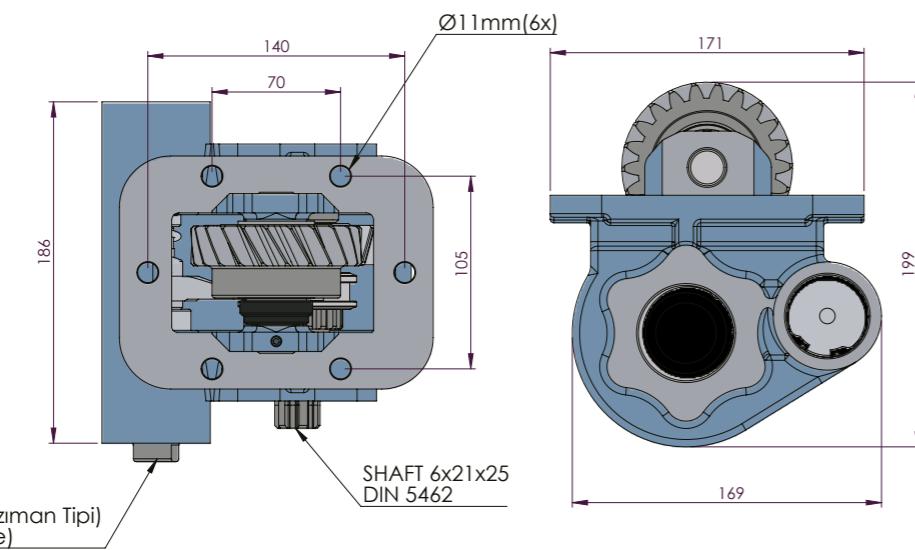
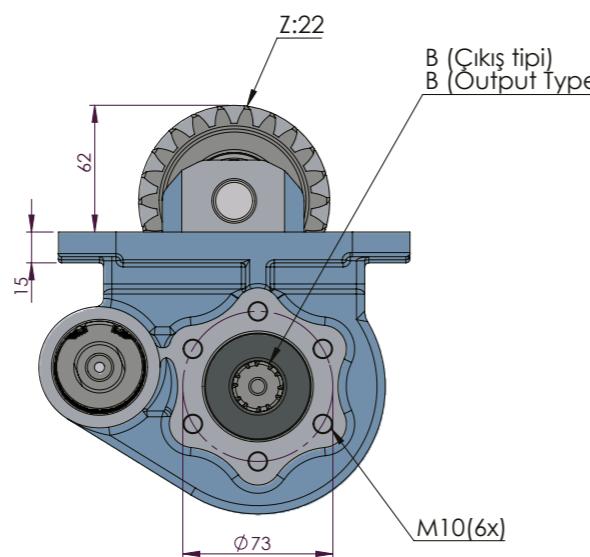


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
51311411P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	26,5 Kgm 260 Nm	24,5 Hp 18,3 Kw	675 RPM	1:1,2					
51311421P0		ISO										
51311431P0		FLANGE ADAPTÖRLÜ FLANSLI										
51311441P0		SHAFT ADAPTÖRLÜ SAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
LIAZ		LIAZ										

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN									
50810512M0	MECHANIC MEKANİK	UNI	SIDE YAN	23 Kgm 225 Nm	31,6 Hp 23,6 Kw	1000 RPM	1:1,24									
50810522M0		ISO ADAPTER ADAPTÖRLÜ ISO														
50810532M0		FLANGE FLANSLI														
50810542M0		SHAFT ŞAFTLI														
50810512V0		UNI														
50810522V0		ISO ADAPTER ADAPTÖRLÜ ISO														
50810532V0		FLANGE FLANSLI														
50810542V0		SHAFT ŞAFTLI														
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR												
FPT 2840.6 FL2011 - MY2011 / 2840.6 [5,37] 8873022 - 8873021 - 8873387 EURO 5 FPT 2840.6 FL2011 - MY2011 / 2840.6 [5,37] 6872643 700 RPM, SAĞ																
IVECO 45C15 - DAILY 4X4 - 50C18 - 35C15 - 50C15 - IVECO 65C15 - 70C15 IVECO DAILY 4X4 55S18 / NISSAN ATLEON 56.15 / NISSAN CABSTAR 45.13 / RENAULT MAXITY - FT 50.6H																

IVECO 2855 SIDE UNI

IVECO 2855 YAN UNI

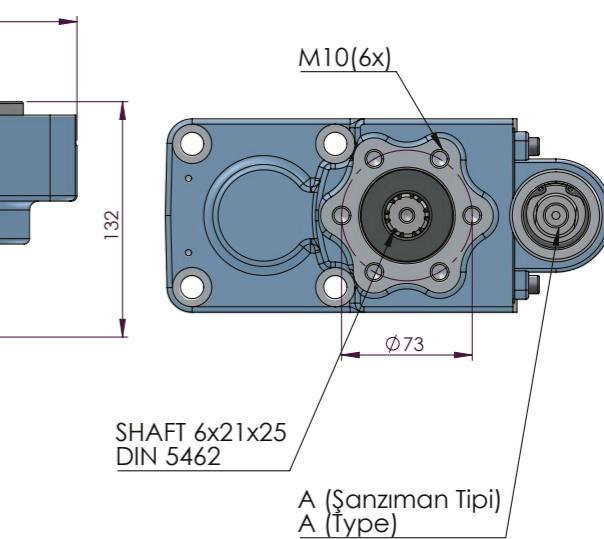
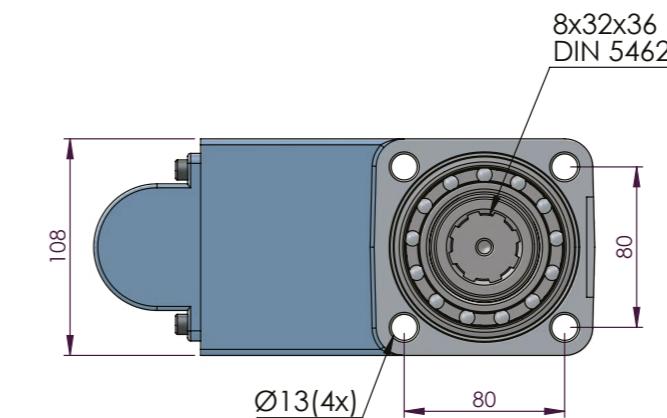
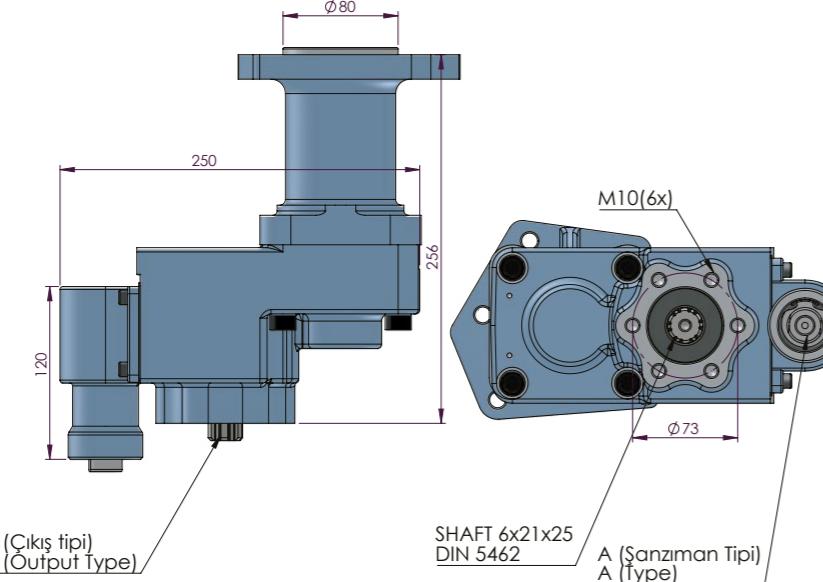
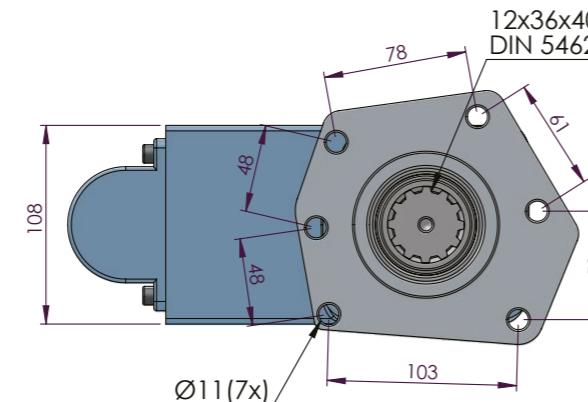


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50812512M0	MECHANIC MEKANİK	UNI	SIDE YAN	24,4 Kgm 240 Nm	32 Hp 23,3 Kw	1000 RPM	1:0,88					
50812522M0		ISO ADAPTER ADAPTORLU ISO										
50812532M0		FLANGE FLANŞLI										
50812542M0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
2846.5-2842-2835-2830-2646 (500 RPM, SOL)				FIAT IVECO / 65.15-79.13-79.14-80.14 IVECO / 65.12-79.12-95.14-100.13-109.14-135.14 ZETA IVECO 79.13-79.14-65.15-100.13-100.16-135.14 IVECO								

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50812311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK	18,3 Kgm 179,5 Nm	16,8 Hp 12,5 Kw	650 RPM	1:1,12					
50812321P0		ISO ADAPTER ADAPTORLU ISO										
50812331P0		FLANGE FLANŞLI										
50812341P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
2845.6-2855.6 IVECO (1000 RPM, SAĞ)				IVECO 60.10-60.12-75.14-80.14-80.12-85.14-120.14-140.14-150.14-130E15-80.15-100.15-120.15-150E21-220E21-60.14-65E12-65E14-75.12-75E14-75E15-80E15-80E18-85E13-85E15-100E15-100E18-130E15-130E18 -79.12-75E17 -75E18 / 120 EL 15 / 75E14 / 75E15								

IVECO 2846 DOUBLE GEAR UNI

IVECO 2846 AKTARMALI UNI



IVECO

POWER TAKE-OFFS
P.T.O.

IVECO

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50811311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK					
50811321P0		ISO ADAPTER ADAPTORLU ISO						
50811331P0		FLANGE FLANSLI						
50811341P0		SHAFT SAFTLI						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
2846.5-2842-2835-2830-2646 [500 RPM, SOL]			FIAT IVECO / 65.15-79.13-79.14-80.14 IVECO / 65.12-79.12-95.14-100.13-109.14-135.14 ZETA IVECO 79.13-79.14-65.15-100.13-100.16-135.14 IVECO					

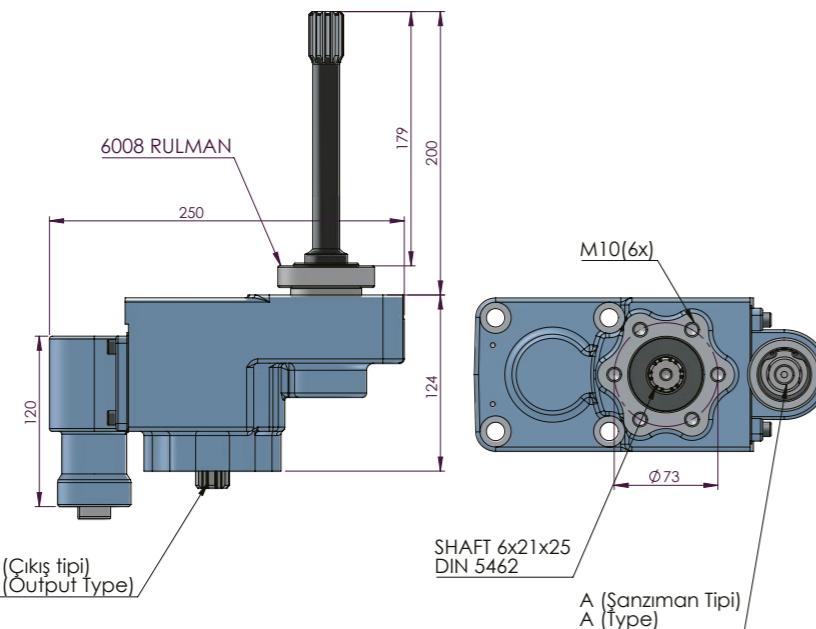
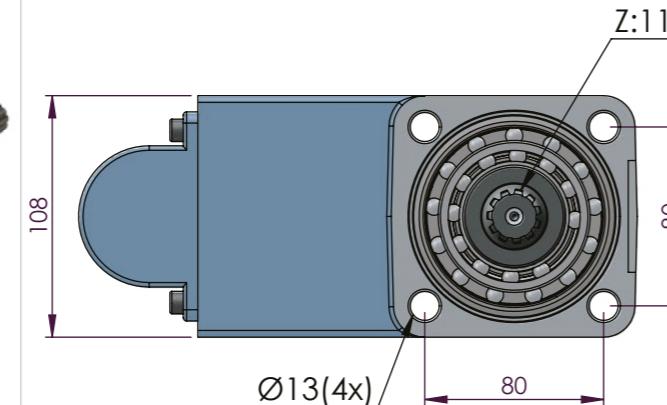
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50811311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK					
50811321P0		ISO ADAPTER ADAPTORLU ISO						
50811331P0		FLANGE FLANSLI						
50811341P0		SHAFT SAFTLI						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
2865.6 [650 RPM, SOL]			JOHNSTON 12E18 IVECO EUROCARGO / 100E21-120E18-120E23-130E23-180E18-260E18, 80.21-100.18-120.23-130.23-150.18-150.23-170.18-170.23-150E21-220E21 EUROCARGO IVECO					

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite to the rotation of P.T.O.

P.T.O. montaj edildikten sonra ana şanzıman yağını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite with the rotation of P.T.O.

P.T.O. montaj edildikten sonra ana şanzıman yağını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

IVECO 2870 DOUBLE GEAR UNI**IVECO 2870 AKTARMALI UNI**

IVECO

POWER TAKE-OFFS
P.T.O.

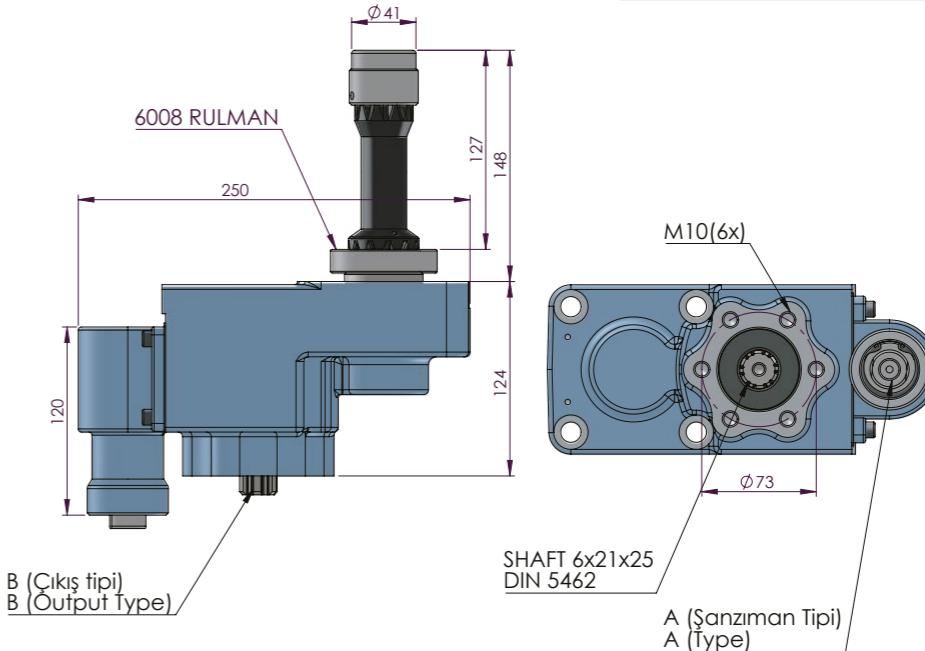
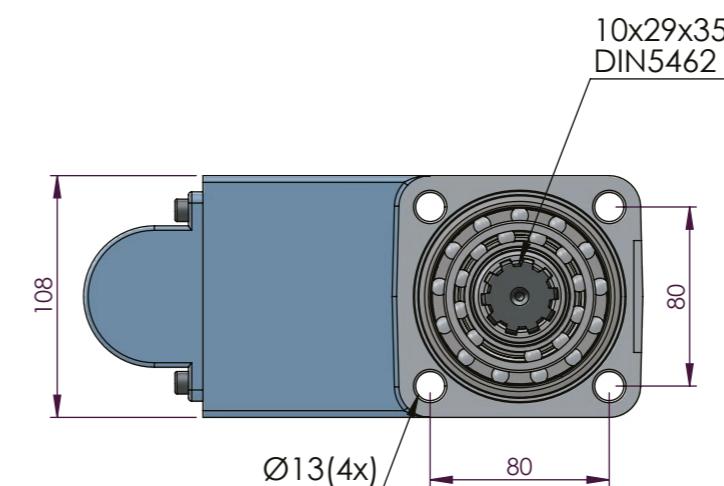
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜÇ (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50814311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK					
50814321P0		ISO ADAPTER ADAPTORLU ISO		22,4 Kgm 219,7 Nm	20,8 Hp 15,5 Kw	675 RPM	1:1,12	
50814331P0		FLANGE FLANSLI						
50814341P0		SHAFT SAFTLI						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
2870.9 (675 RPM, SOL)			120E18-120E23-130E15-130E18-130E23-150E15-150E18-150E23-170E18-170E23-180E21-250E21-100E18-100E23-100E15-130E15-130E18 EUROCARGO IVECO / 250 E24-230 E18-180 E28-250 E23 EUROCARGO IVECO					

gemmahydraulic.com

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite to the rotation of P.T.O.P.T.O. montaj edildikten sonra ana şanzıman yağını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

IVECO

IVECO

POWER TAKE-OFFS
P.T.O.**IVECO 2895 DOUBLE GEAR UNI****IVECO 2895 AKTARMALI UNI**

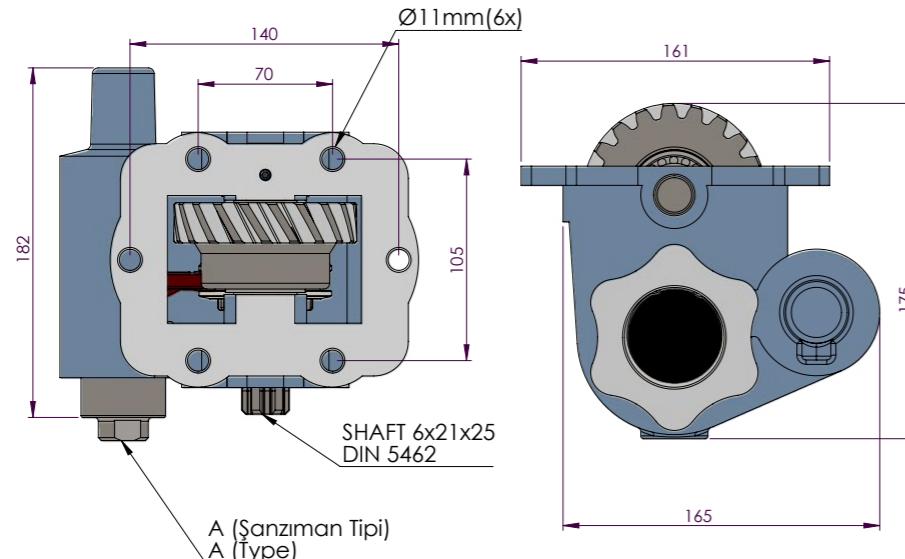
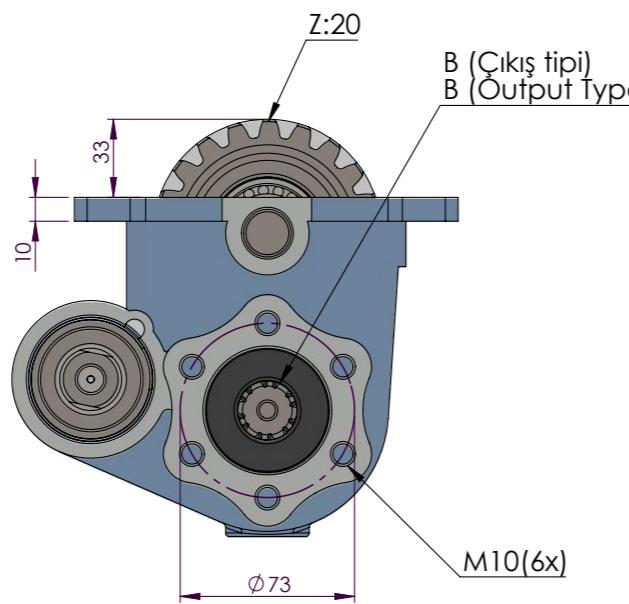
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜÇ (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50815311P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK					
50815321P0		ISO ADAPTER ADAPTORLU ISO		22,4 Kgm 219,7 Nm	20,8 Hp 15,5 Kw	675 RPM	1:1,12	
50815331P0		FLANGE FLANSLI						
50815341P0		SHAFT SAFTLI						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
2895.9 (675 RPM, SOL)			120E18-120E23-130E15-130E18-130E23-150E15-150E18-150E23-170E18-170E23-180E21-250E21-100E18-100E23-100E15-130E15-130E18 EUROCARGO IVECO / 250 E24-230 E18-180 E28-250 E23 EUROCARGO IVECO / IVECO MLL180E28					

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite to the rotation of P.T.O.P.T.O. montaj edildikten sonra ana şanzıman yağını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

gemmahydraulic.com

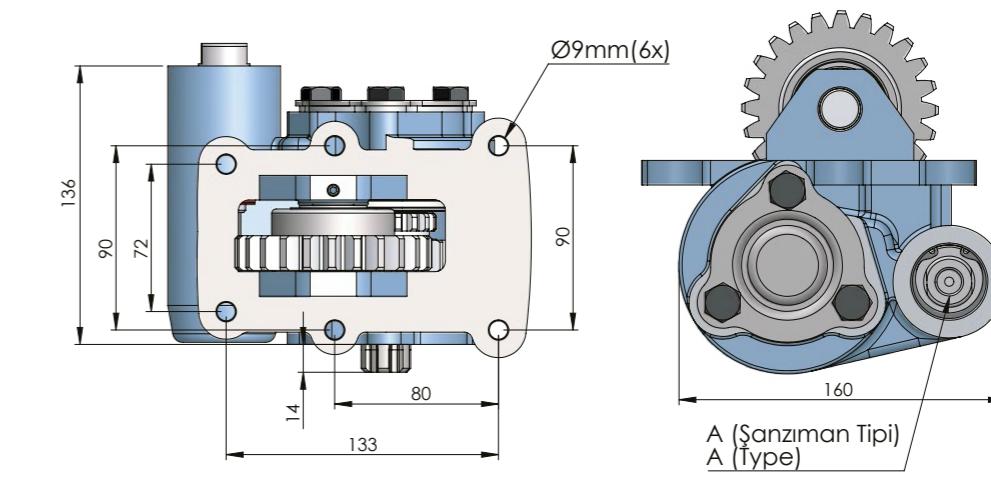
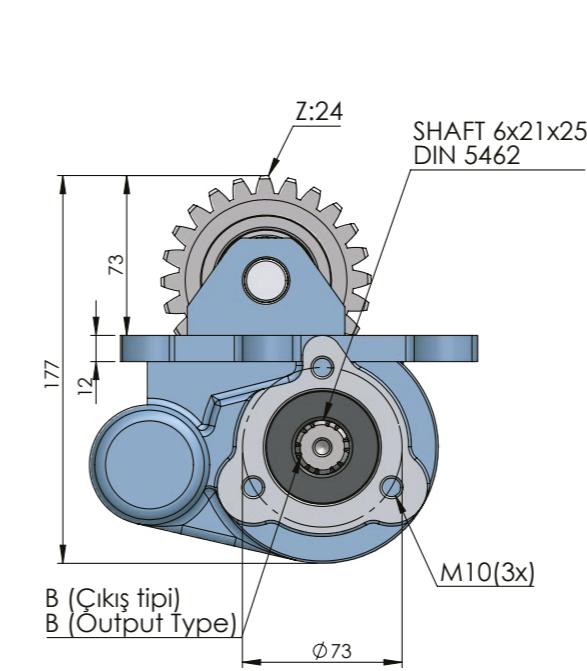
153

IVECO 475 SMLX



A (Şanzıman Tipi)
A (Type)

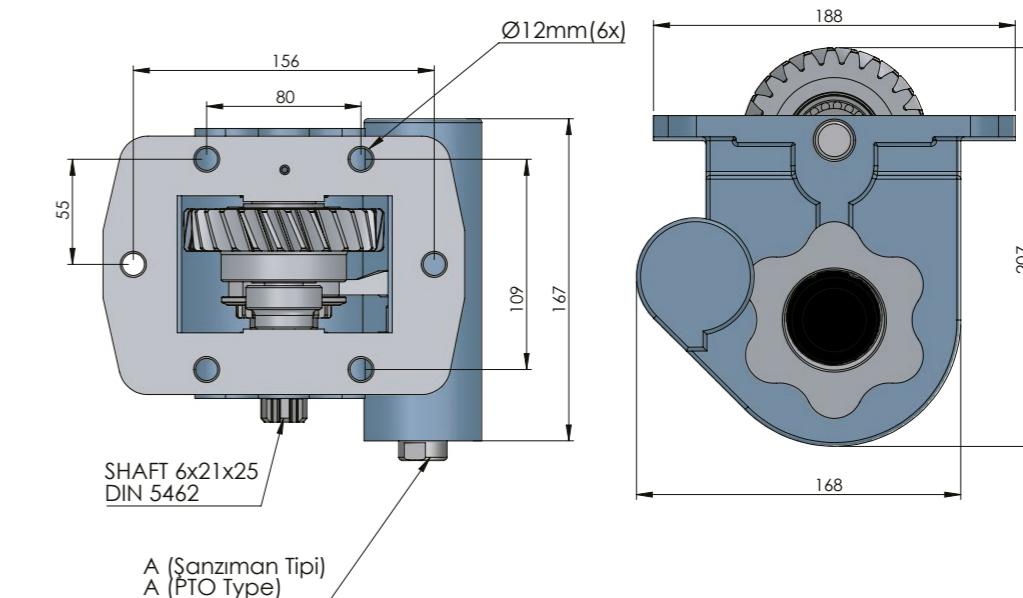
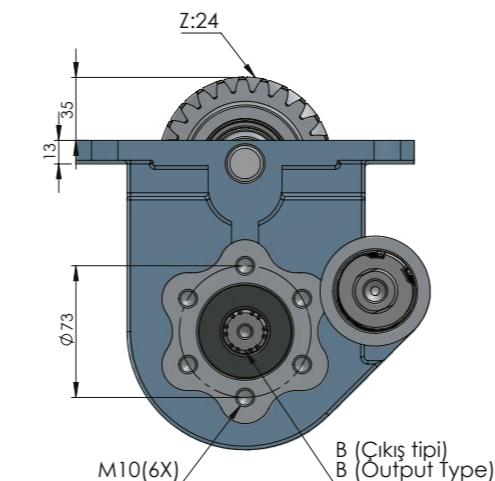
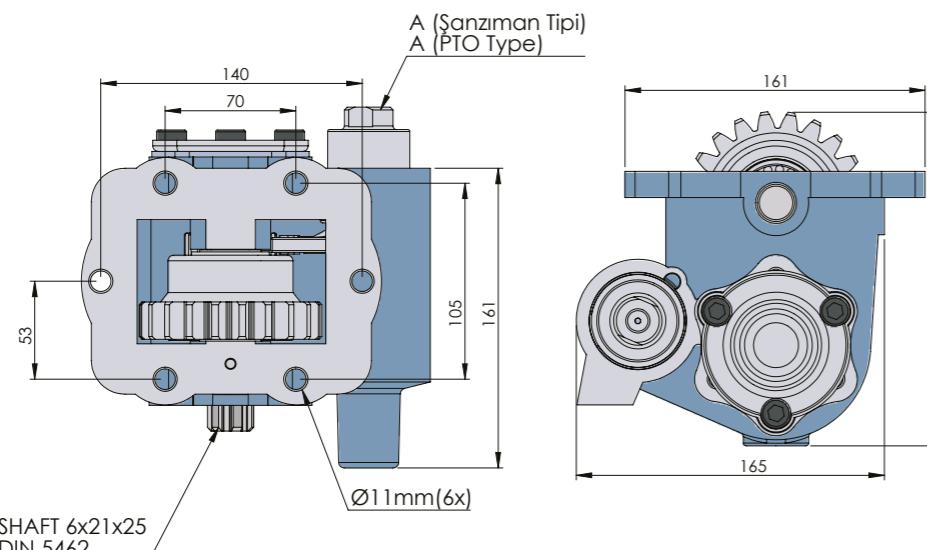
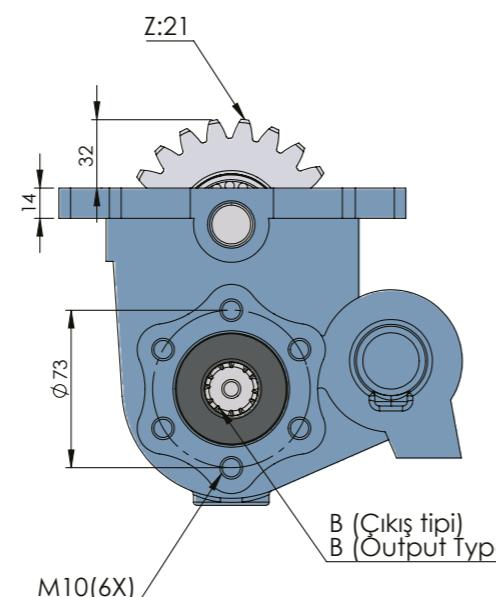
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTıTİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN						
50817512M0	MECHANIC MEKANİK	UNI	SIDE YAN	25,4 Kgm 248 Nm	32,9 Hp 21,2 Kw	1000 RPM	1:1,43						
50817522M0		ISO ADAPTER ADAPTÖRLÜ ISO											
50817532M0		FLANGE FLANŞLI											
50817542M0		SHAFT ŞÄFTLİ											
50817512P0	PNEUMATIC PNÖMATİK	UNI	YAN	25,4 Kgm 248 Nm	32,9 Hp 21,2 Kw	1000 RPM	1:1,43						
50817522P0		ISO ADAPTER ADAPTÖRLÜ ISO											
50817532P0		FLANGE FLANŞLI											
50817542P0		SHAFT ŞÄFTLİ											
GEARBOX / ANA ŞANZIMANLAR		USED VEHICLES / KULLANILAN BAZI ARAÇLAR											
EATON-HEMA 475 R SMLX-5 (1000 RPM, SAĞ)		75.12 IVECO-85.12 IVECO											



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTıTİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN						
50816512M0	MECHANIC MEKANİK	UNI	YAN	15 Kgm 147 Nm	6,2 Hp 4,6 Kw	300 RPM	1:1,26						
50816522M0		ISO ADAPTER ADAPTÖRLÜ ISO											
50816532M0		FLANGE FLANŞLI											
50816542M0		SHAFT ŞÄFTLİ											
50816512P0	PNEUMATIC PNÖMATİK	UNI	YAN	15 Kgm 147 Nm	6,2 Hp 4,6 Kw	300 RPM	1:1,26						
50816522P0		ISO ADAPTER ADAPTÖRLÜ ISO											
50816532P0		FLANGE FLANŞLI											
50816542P0		SHAFT ŞÄFTLİ											
GEARBOX / ANA ŞANZIMANLAR		USED VEHICLES / KULLANILAN BAZI ARAÇLAR											
EATON-HEMA 2828 (300 RPM, SAĞ)		2828.5-2831.5 (300 RPM, SAĞ)											
35.9 - 65.9 - 35 NC - 50 NC - 50.9 - 50.11 IVECO - 60.9		USED VEHICLES / KULLANILAN BAZI ARAÇLAR											

KAMAZ

KAMAZ

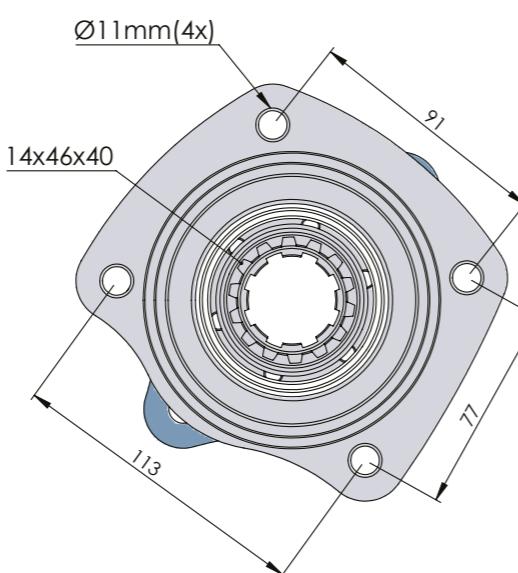
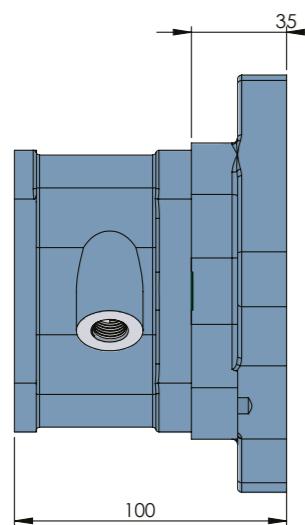
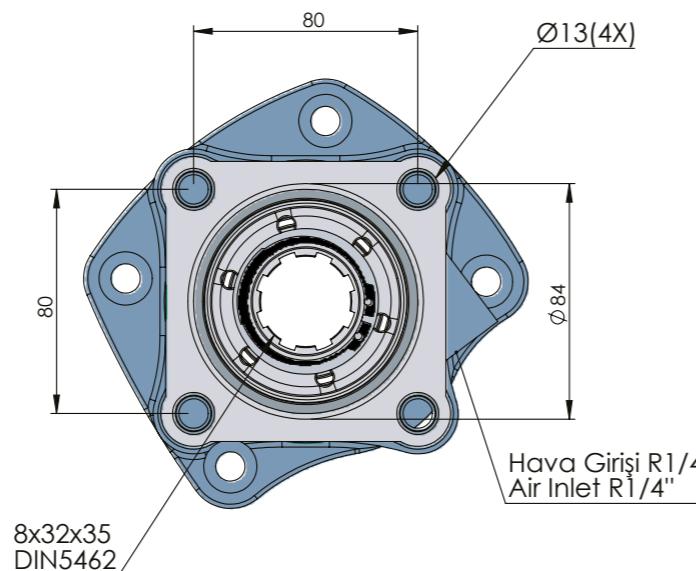


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
52011511P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	26 Kgm 260 Nm	36.5 Hp 27,2 Kw	1000 RPM	1:1,5					
52011521P0		ISO ADAPTER ADAPTORLU ISO										
52011531P0		FLANGE FLANŞLI										
52011541P0		SHAFT SAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
33104 -33106 -1700010/6x4 TURBO 55111 KAMAZ (USSR) - REO - 51301010 KAMAZ 43118 KAMAZ 14 , KAMAZ 15-053 No: 947789 , KAMAZ 15-050 No:866292				JACK-KAMAZ- KAMAZ-154 / 154-053 / 154-050 6x4 TURBO 55111 KAMAZ (USSR) - REO								

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
52110512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	22 Kgm 220 Nm	30 Hp 23 Kw	1000 RPM	1,0,9					
52110522P0		ISO ADAPTER ADAPTORLU ISO										
52110532P0		FLANGE FLANŞLI										
52110542P0		SHAFT SAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
LC6T55				JAC 3,8								

VOLVO R5-SR52 SINGLE GEAR ISO

VOLVO R5-SR52 TEK DİŞLİ ISO



GEARBOX / ANA ŞANZIMANLAR

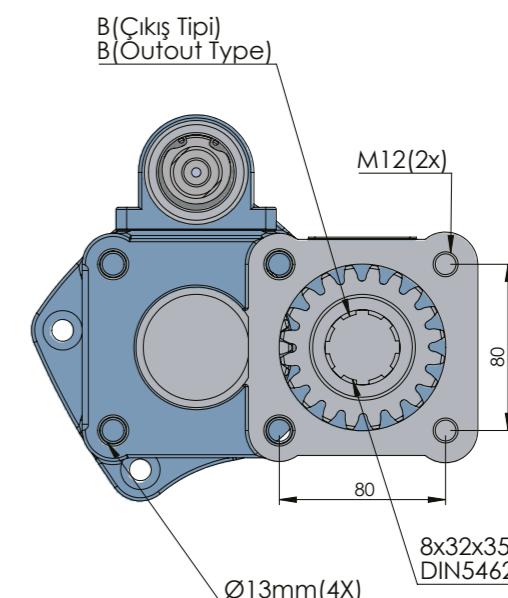
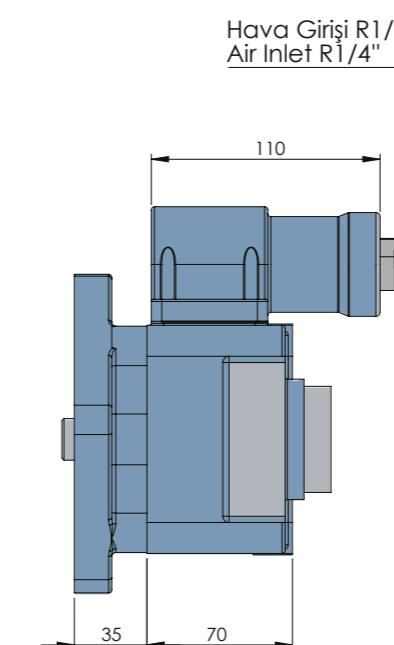
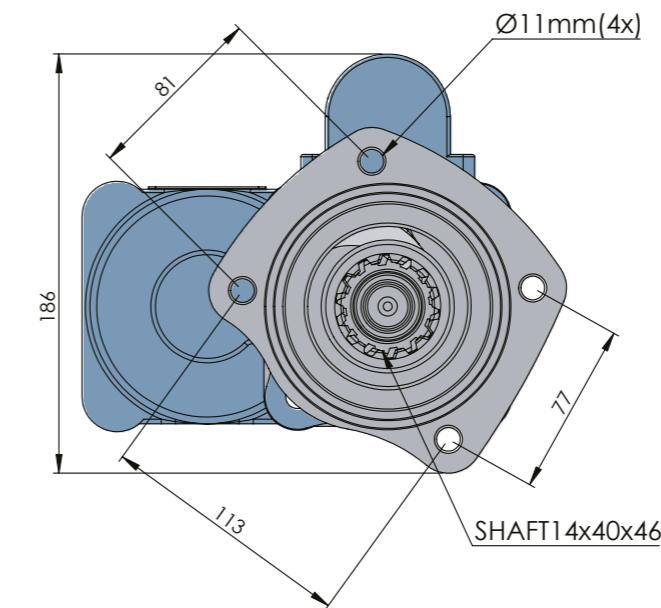
R 51-R / SR 52 / R52

USED VEHICLES / KULLANILAN BAZI ARAÇLAR

VOLVO F 7-F 10-F 86-F 88-F 1233

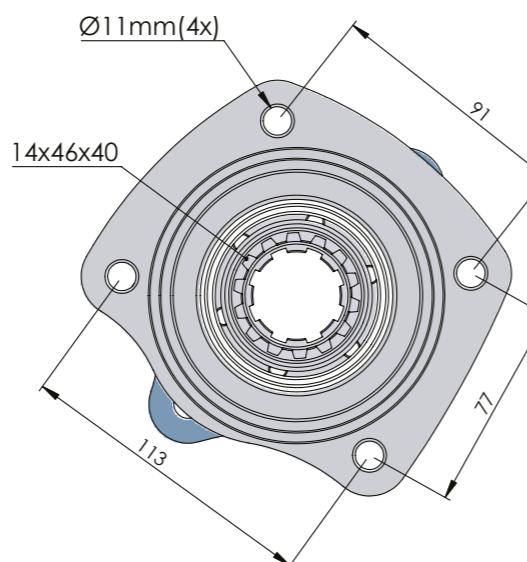
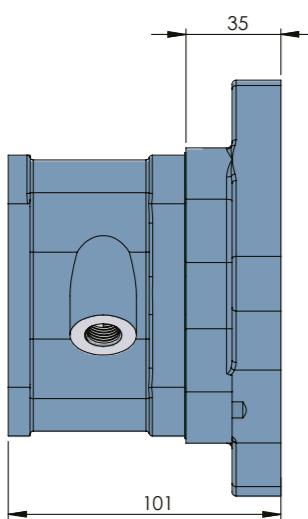
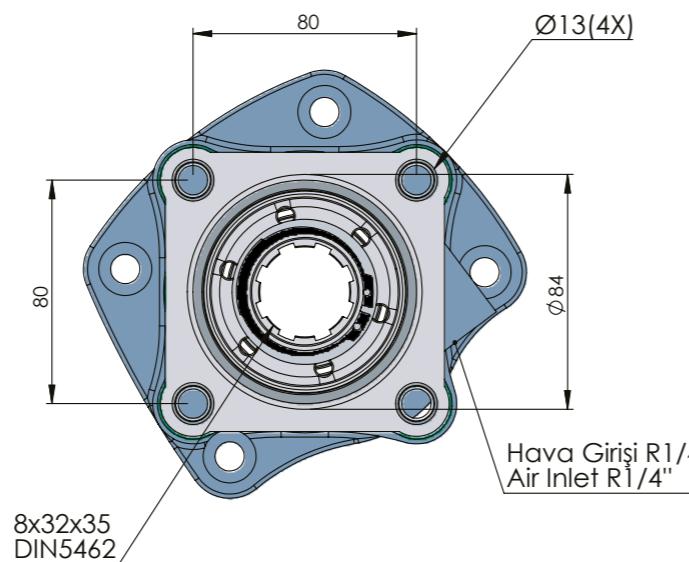
VOLVO R5-SR52 DOUBLE GEAR ISO

VOLVO R5-SR52 AKTARMALI ISO



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50910312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	25 Kgm 245 Nm	26,5 Hp 19,8 Kw	780 RPM	1:1,2					
50910322P0		ISO										
50910332P0		FLANGE ADAPTÖRLÜ FLANŞLI										
50910342P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
R 51-R / SR 52 / R52				VOLVO F 7-F 10-F 86-F 88-F 1233								

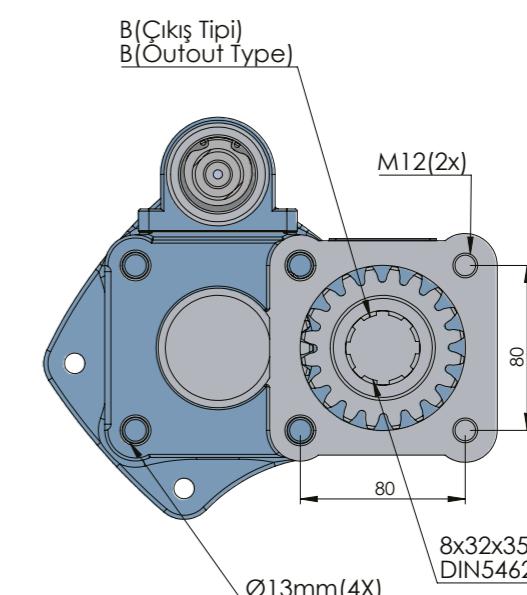
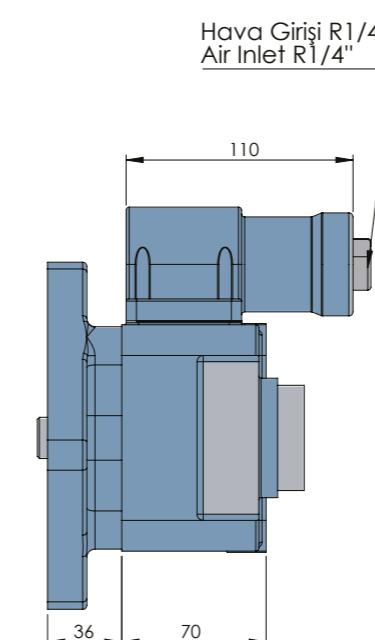
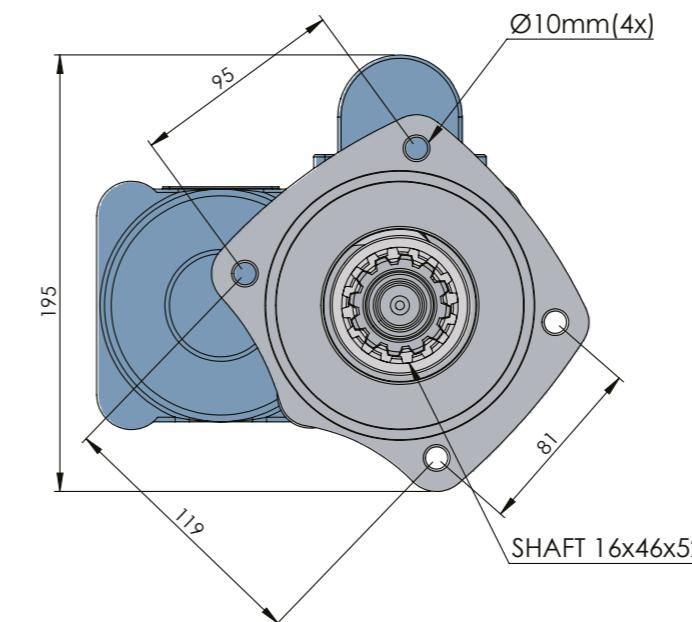
VOLVO R6-62 SINGLE GEAR ISO

VOLVO R6-62 TEK DİŞLİ ISO


VOLVO

POWER TAKE-OFFS
P.T.O.

VOLVO R6-62 DOUBLE GEAR ISO

VOLVO R6-62 AKTARMALI ISO


VOLVO

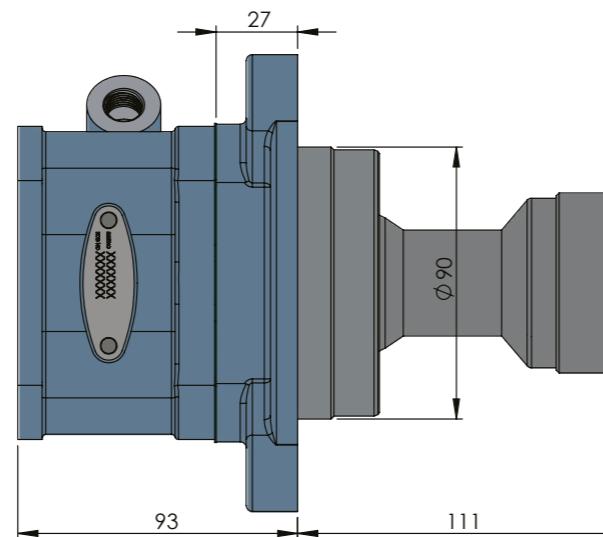
POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50911312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTORLU UNI	REAR KUYRUK					
50911322P0		ISO		25 Kgm 245 Nm	26,5 Hp 19,8 Kw	780 RPM	1:1,2	
50911332P0		FLANGE ADAPTORLU FLANŞLI						
50911342P0		SHAFT ADAPTORLU ŞÄFTLİ						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
R 51-R / SR 52 / R52			VOLVO F 7-F 10-F 86-F 88-F 1233					

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN	
50911311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTORLU UNI	REAR KUYRUK					
50911321P0		ISO		24 Kgm 235,5 Nm	22,3 Hp 16,6 Kw	675 RPM	1:1,2	
50911331P0		FLANGE ADAPTORLU FLANŞLI						
50911341P0		SHAFT ADAPTORLU ŞÄFTLİ						
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
R62-SR61-R62 / MR 62 B			F 7-F 10-F 12-F 88-F 89-F 1020-F 1225-N 10-N 12 VOLVO					

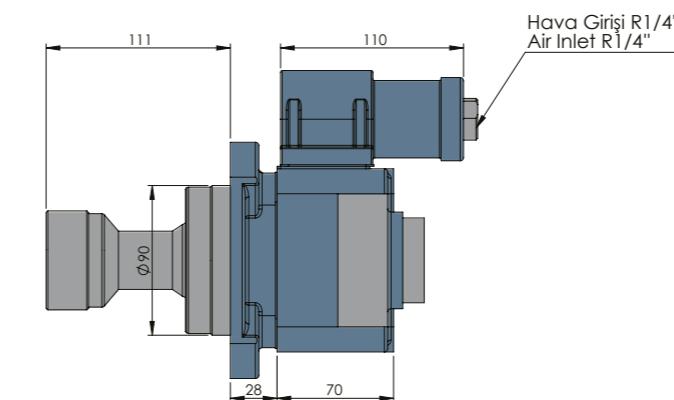
VOLVO SR / R70-72 SINGLE GEAR ISO

VOLVO SR / R70-72 TEK DİŞLİ ISO



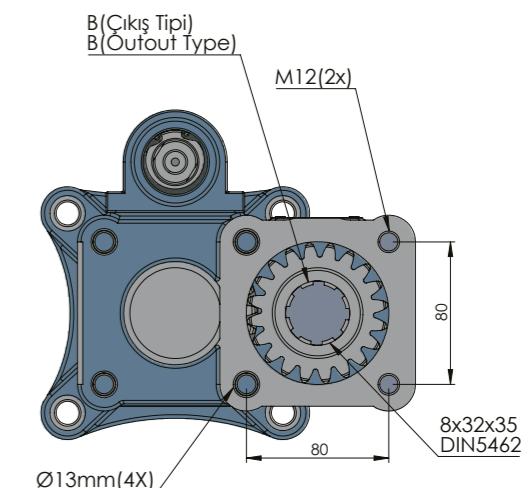
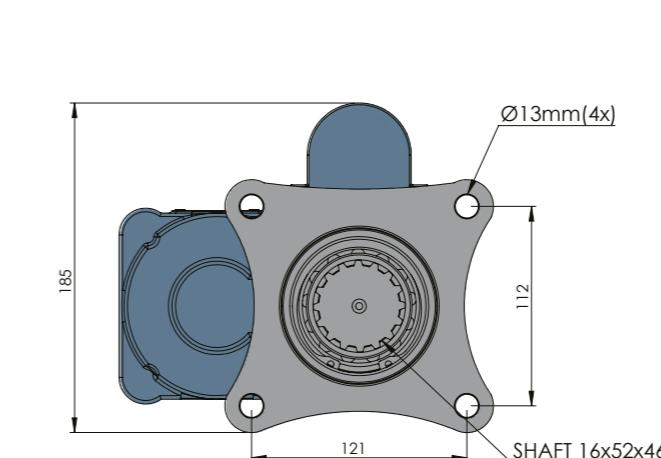
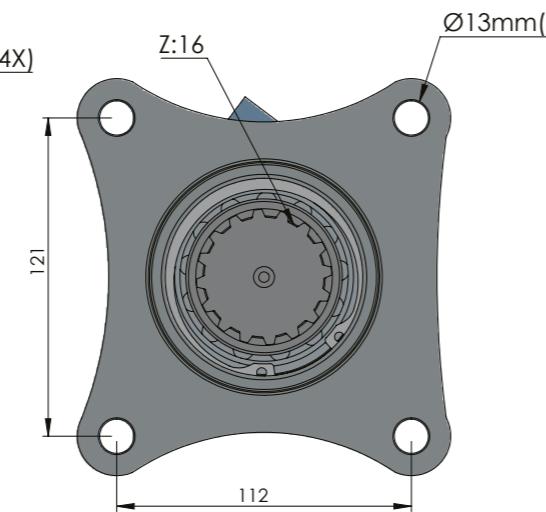
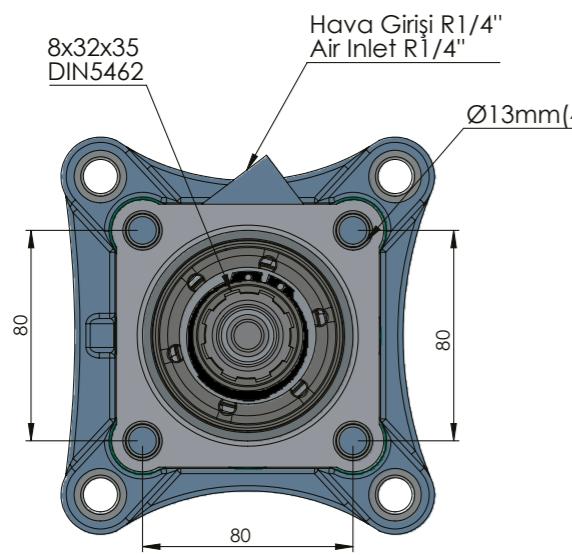
VOLVO SR / R70 -72 DOUBLE GEAR ISO

VOLVO SR / R70 -72 AKTARMALI ISO



VOLVO

POWER TAKE-OFFS
P.T.O.

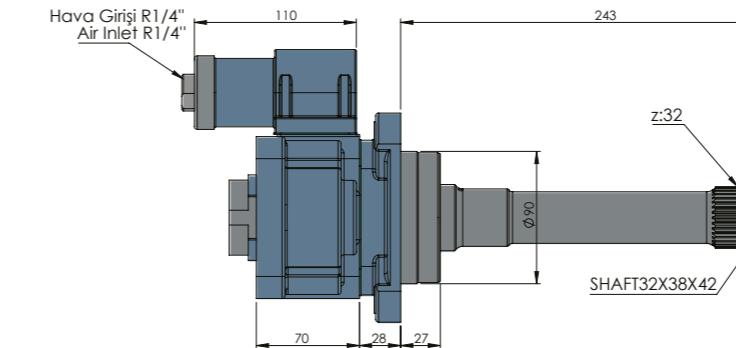
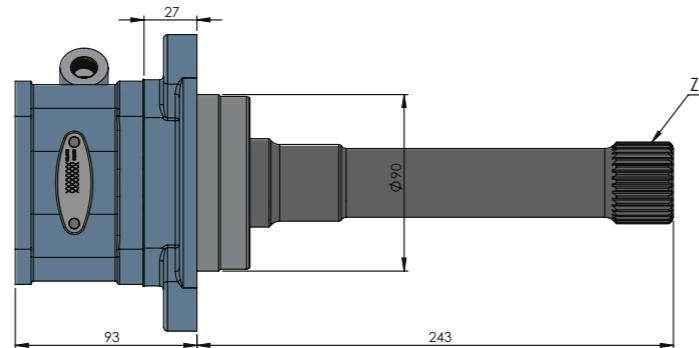
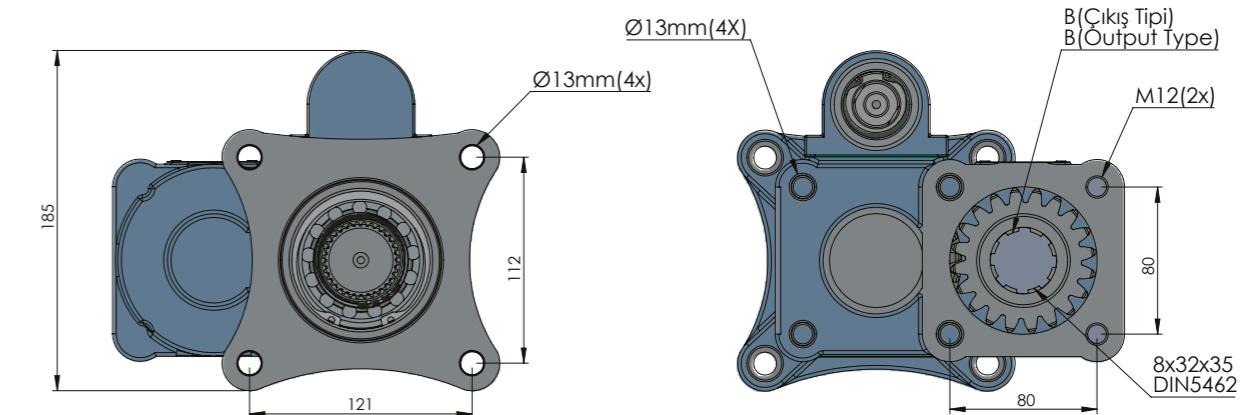
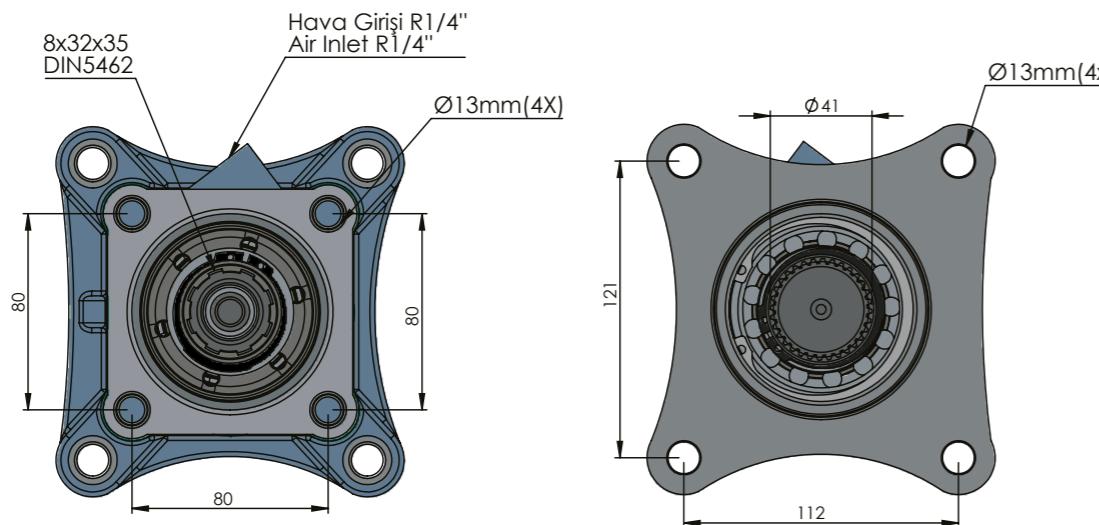


VOLVO

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kg m / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50912312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTORLU UNI	REAR KUYRUK						
50912322P0		ISO		25 Kgm 245 Nm	26,5 Hp 19,8 Kw	780 RPM	1:1,2		
50912332P0		FLANGE ADAPTÖRLÜ FLANŞLI							
50912342P0		SHAFT ADAPTÖRLÜ ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
SR/R70-72				FL 7- FL 10 - F 12 - N 12-N 10-NL 12 VOLVO					

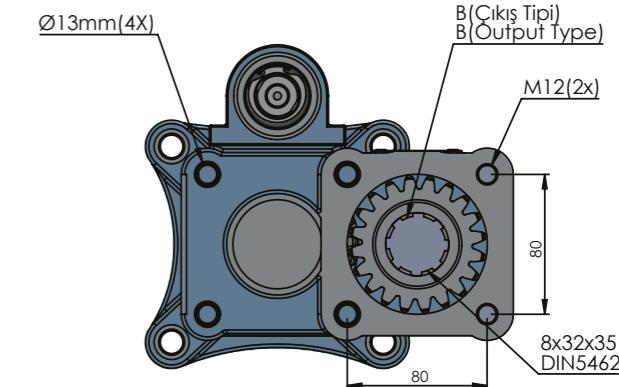
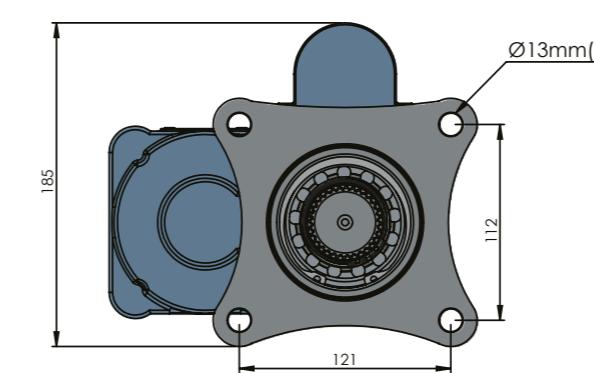
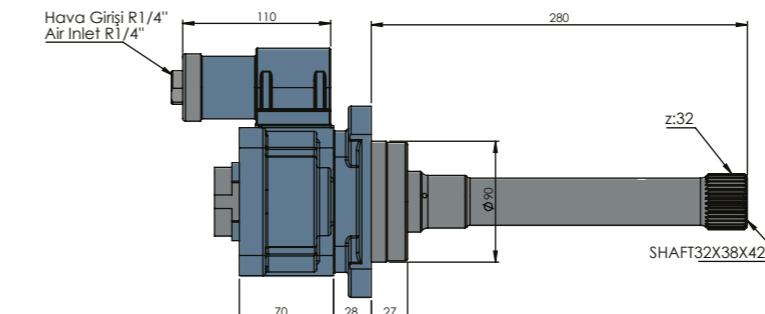
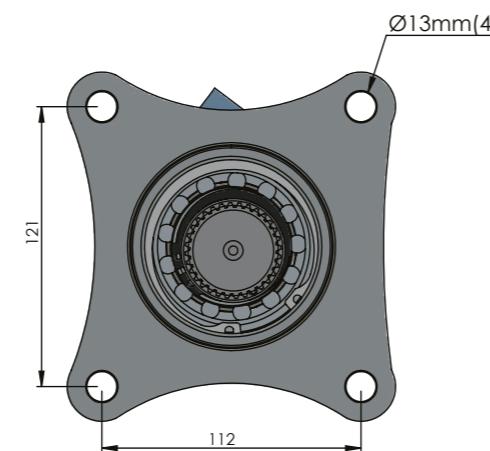
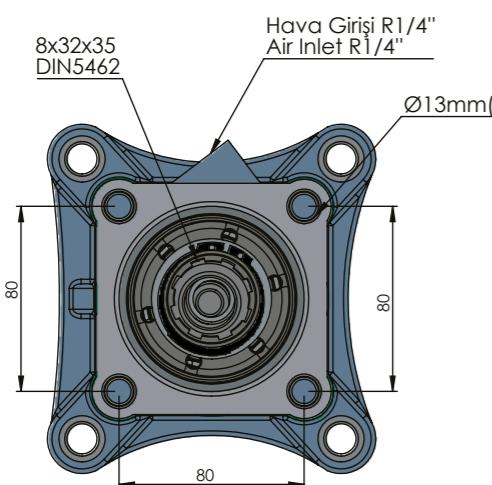
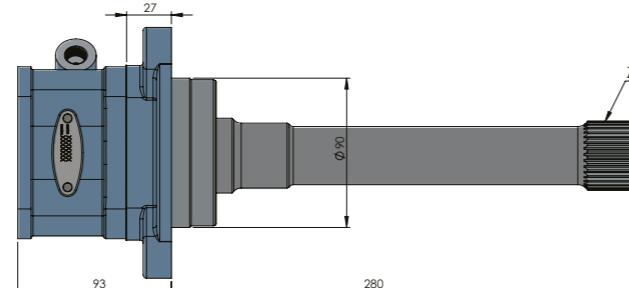
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kg m / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
50912311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTORLU UNI	REAR KUYRUK						
50912321P0		ISO		24 Kgm 235,4 Nm	30,6 Hp 22,9 Kw	1000 RPM	1:1,2		
50912331P0		FLANGE ADAPTÖRLÜ FLANŞLI							
50912341P0		SHAFT ADAPTÖRLÜ ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
SR/R70-72				FL 7- FL 10 - F 12 - N 12-N 10-NL 12 VOLVO					

**VOLVO R 1400 / 1700 SHORT
CARDAN SHAFT SINGLE GEAR ISO**
VOLVO R 1400 / 1700 KISA KARDAN MİLLİ TEK DİŞLİ ISO

**VOLVO R 1400 / 1700 SHORT
CARDAN SHAFT DOUBLE GEAR ISO**
VOLVO R 1400 / 1700 KISA KARDAN MİLLİ AKTARMALI ISO


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50914312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	25 Kgm 245 Nm	22,7 Hp 16,9 Kw	450 RPM	1:1					
50914322P0		ISO										
50914332P0		FLANGE ADAPTÖRLÜ FLANŞLI										
50914342P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
VOLVO : R 1000 - R 1400 - R 1700 - R 1900 - R 2000 - R 2400 - RO 2400 - SR 1000 - SR 1400 - SR 1700 - SR 1900 - SR 2000 - SR 2400 - VT 1708 - VT 2009B - VT 2014 - VT 2212 - VT 2214 - VT 2214B - VT 2514 OD - VT 2514B - VT 2814B - VTO 2214B (OD) - VTO 2514B (OD) - VTO 2814B /				VOLVO : F 10 - F 12 FS 6X4 - F 16 - FH 12 - FH 12340 - FH 12380 - FH 12420 - FH 16 - FH 16470 - FH 16520 - FH 16560 - FH 16610 - FL 10 - FL 616 - FL 616 4X2 - FL 7 - FL 7 4X2 - FM 10320 - FM 10360 - FM 12 - FM 12340 - FM 12380 - FM 12380 8X4 - FM 12420 - FM 12500 - FM 7 - FM 7250 - FM 7290 - N 12 - N10 4X2 - NL 12 /								

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50914311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	24 Kgm 235,5 Nm	22,5 Hp 16,98Kw	682 RPM	1:1,2					
50914321P0		ISO										
50914331P0		FLANGE ADAPTÖRLÜ FLANŞLI										
50914341P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
VOLVO : F 10 - F 12 FS 6X4 - F 16 - FH 12 - FH 12340 - FH 12380 - FH 12420 - FH 16 - FH 16470 - FH 16520 - FH 16560 - FH 16610 - FL 10 - FL 616 - FL 616 4X2 - FL 7 - FL 7 4X2 - FM 10320 - FM 10360 - FM 12 - FM 12340 - FM 12380 - FM 12380 8X4 - FM 12420 - FM 12500 - FM 7 - FM 7250 - FM 7290 - N 12 - N10 4X2 - NL 12 /				VOLVO : F 10 - F 12 FS 6X4 - F 16 - FH 12 - FH 12340 - FH 12380 - FH 12420 - FH 16 - FH 16470 - FH 16520 - FH 16560 - FH 16610 - FL 10 - FL 616 - FL 616 4X2 - FL 7 - FL 7 4X2 - FM 10320 - FM 10360 - FM 12 - FM 12340 - FM 12380 - FM 12380 8X4 - FM 12420 - FM 12500 - FM 7 - FM 7250 - FM 7290 - N 12 - N10 4X2 - NL 12 /								

**VOLVO R 1400 / 1700 LONG
CARDAN SHAFT SINGLE GEAR ISO**
VOLVO R 1400 / 1700 UZUN KARDAN MİLLİ TEK DİŞLİ ISO



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN									
50915312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	25 Kgm 245 Nm	22,7 Hp 16,9 Kw	450 RPM	1:1									
50915322P0		ISO														
50915332P0		FLANGE ADAPTÖRLÜ FLANSLI														
50915342P0		SHAFT ADAPTÖRLÜ ŞAFTLI														
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR												
VOLVO : R 1000 - R 1400 - R 1700 - R 1900 - R 2000 - R 2400 - RO 2400 - SR 1000 - SR 1400 - SR 1700 - SR 1900 - SR 2000 - SR 2400 - VT 1708 - VT 2009B - VT 2014 - VT 2212 - VT 2214 - VT 2214B - VT 2514 OD - VT 2514B - VT 2814B - VTO 2214B (OD) - VTO 2814B /																
VOLVO: F 10 - F 12 FS 6X4 - F 16 - FH 12 - FH 12340 - FH 12380 - FH 12420 - FH 16 - FH 16470 - FH 16520 - FH 16560 - FH 16610 - FL 10 - FL 616 - FL 616 4X2 - FL 7 - FL 7 4X2 - FM 10320 - FM 10360 - FM 12 - FM 12340 - FM 12380 - FM 12380 8X4 - FM 12420 - FM 12420 8X4 - FM 12460 - FM 12500 - FM 7 - FM 7250 - FM 7290 - N 12 - N10 4X2 - NL 12 /																

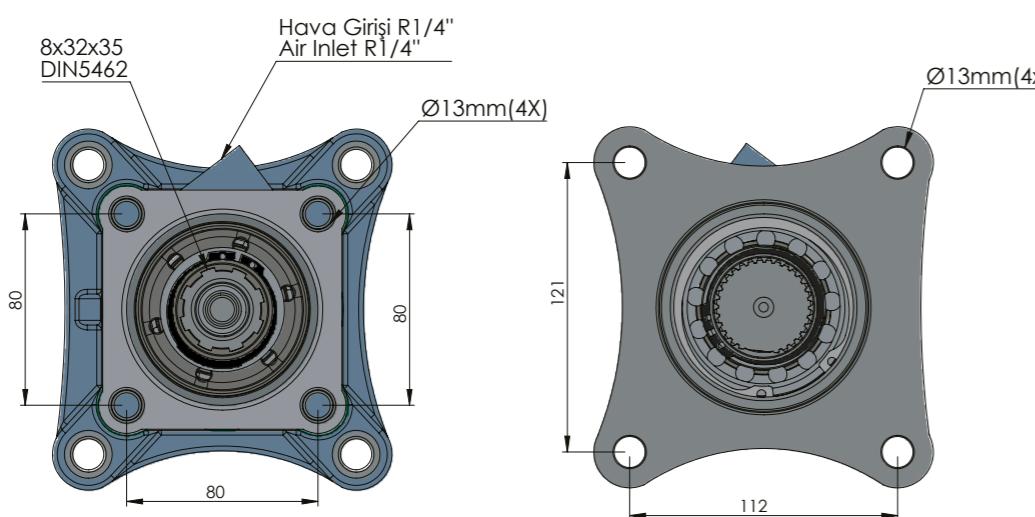
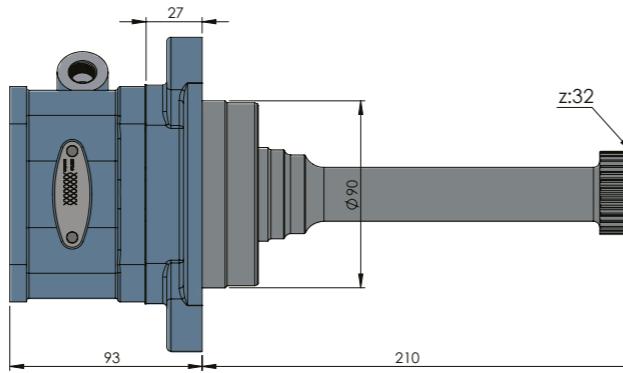
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
50915311P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK	24 Kgm 235,5 Nm	22,5 Hp 16,98Kw	682 RPM	1:1,2					
50915321P0		ISO										
50915331P0		FLANGE ADAPTÖRLÜ FLANSLI										
50915341P0		SHAFT ADAPTÖRLÜ ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
VOLVO: F 10 - F 12 FS 6X4 - F 16 - FH 12 - FH 12340 - FH 12380 - FH 12420 - FH 16 - FH 16470 - FH 16520 - FH 16560 - FH 16610 - FL 10 - FL 616 - FL 616 4X2 - FL 7 - FL 7 4X2 - FM 10320 - FM 10360 - FM 12 - FM 12340 - FM 12380 - FM 12380 8X4 - FM 12420 - FM 12420 8X4 - FM 12460 - FM 12500 - FM 7 - FM 7250 - FM 7290 - N 12 - N10 4X2 - NL 12 /												

VOLVO AT-2412 SINGLE GEAR ISO

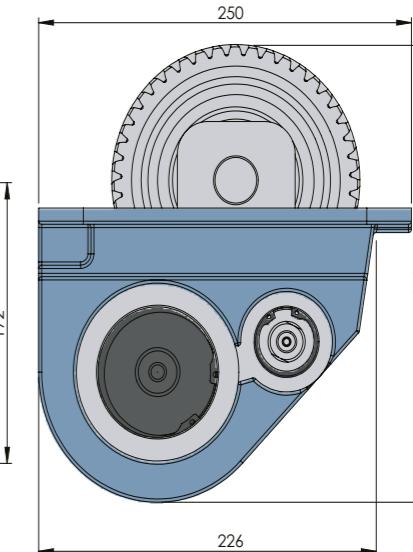
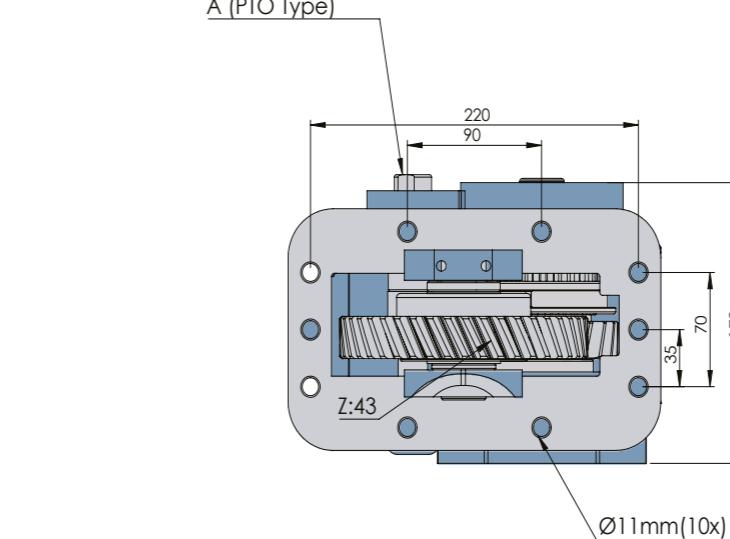
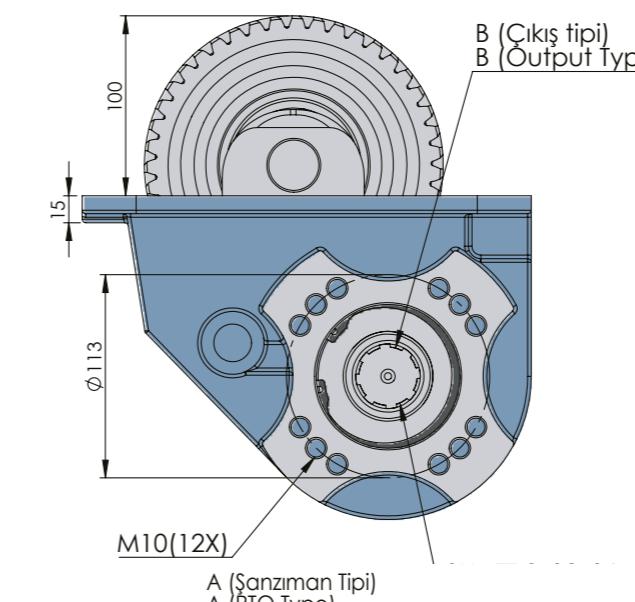
VOLVO AT-2412 TEK DİŞLİ ISO

VOLVO

POWER TAKE-OFFS
P.T.O.



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
51811312P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	REAR KUYRUK						
5181132P0		ISO		25 Kgm 245 Nm	22,7 Hp 16,9 Kw	450 RPM	1:1		
5181133P0		FLANGE ADAPTÖRLÜ FLANŞLI							
5181134P0		SHAFT ADAPTÖRLÜ ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
AT-2412C, AT-2412D, AT-2512C, AT-2612D, AT-2612E, AT-2812C, AT-2812D, ATO-2512C, ATO2612D ,ATO-3112C, V-2412AT, V-2512AT, AT 2515, AT 2515, V-2812AT, VO-3112AT, VT-2512C, VT-2812C, VTO-2512C, VTO-3112C, DT-2412 C, VOLVO VO 3112 AT				VOLVO FH / FH 12 / FM / FM 12 / F 9 / FMX - RENAULT KERAX 440 / FM 13 / FH 13 RENAULT PREMIUM 430.19T / VOLVO B13R-D13C-FM 400 / FM 450 RENAULT KERAX DXI / MAGNUM DXI / MIDLUM DXI / PREMIUM DXI 430.19					



RENAULT B9-B18

RENAULT

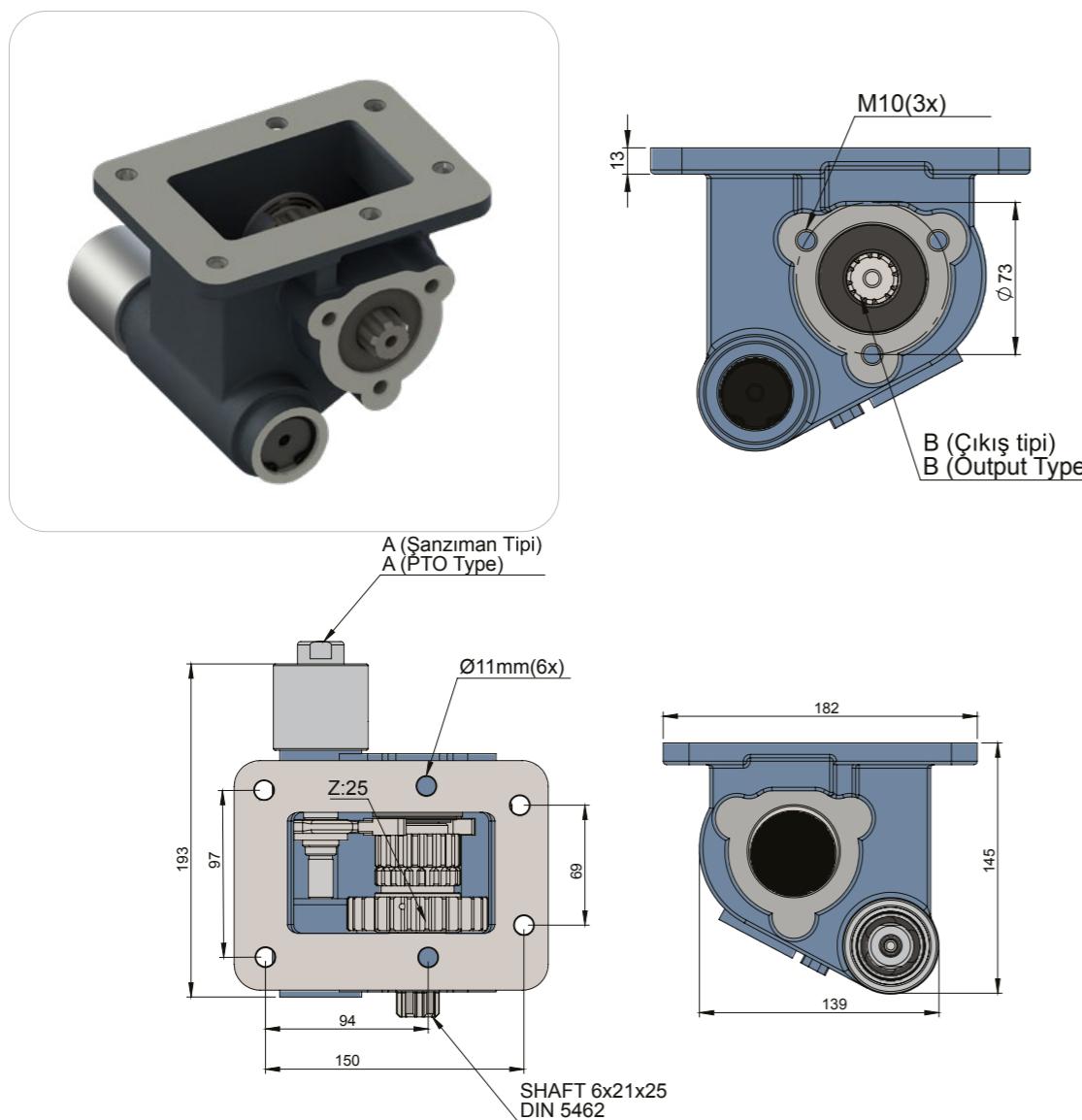
POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
51810512P0	PNEUMATIC PNÖMATİK	UNI ADAPTER ADAPTÖRLÜ UNI	SIDE YAN						
5181052P0		ISO		18,2 Kgm 178,5 Nm	15 Hp 11,2 Kw	750 RPM	1:1,7		
5181053P0		FLANGE ADAPTÖRLÜ FLANŞLI							
5181054P0		SHAFT ADAPTÖRLÜ ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
B9 / B18 / B18200 L 42 B9-150				RENAULT [R.V.I] G340TI MAXTER 280-340-385-400 PREMIUM 430-470 MAGNUM INTEGRAL					

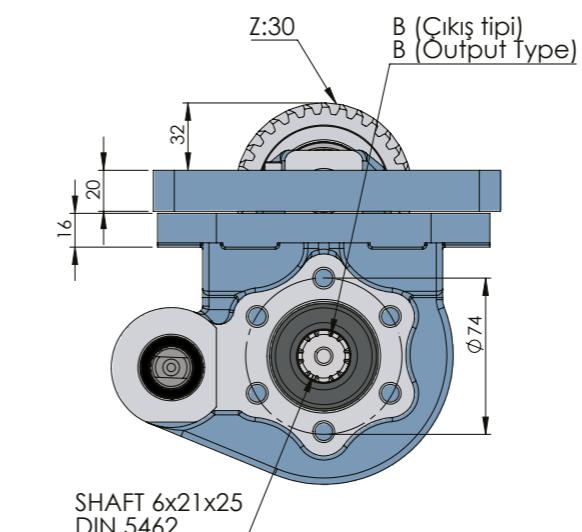
HYUNDAI HD 35

HYUNDAI

**POWER TAKE-OFFS
P.T.O.**



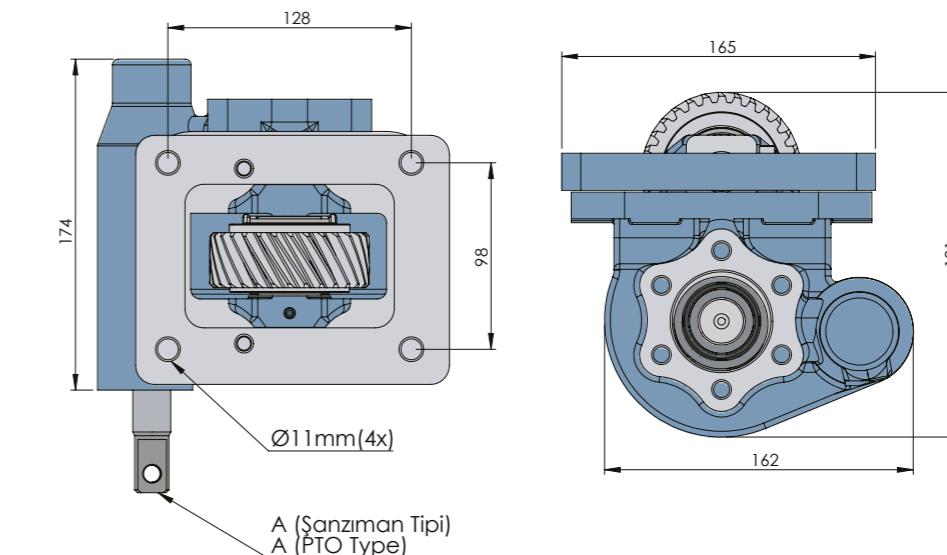
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
51210512M0	MECHANIC MEKANİK	UNI	SIDE YAN						
51210522M0		ISO ADAPTER ADAPTÖRLÜ ISO							
51210532M0		FLANGE FLANŞLI							
51210542M0		SHAFT ŞAFTLI		18,2 Kgm 178,5 Nm	9,4 Hp 7 Kw	375 RPM	1:1		
51210512V0	VACUUM VAKUMLU	UNI	YAN						
51210522V0		ISO ADAPTER ADAPTÖRLÜ ISO							
51210532V0		FLANGE FLANŞLI							
51210542V0		SHAFT ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR		USED VEHICLES / KULLANILAN BAZI ARAÇLAR							
M1S5 - M2S5 - M3S5 -{4,444-5,494, 53886-5,181}		HT 1016698 / 430505H503 / H 350 / 3F 412 / HD 50-72-77 HYUNDAI / HD 65 / 03R04495 / 03R04499 03R04493 / HD 35 / HT 102T00336 / HD 78 / HYUNDAI MIGHTY							



HYUNDAI HD 45

HYUNDAI

**POWER TAKE-OFFS
P.T.O.**

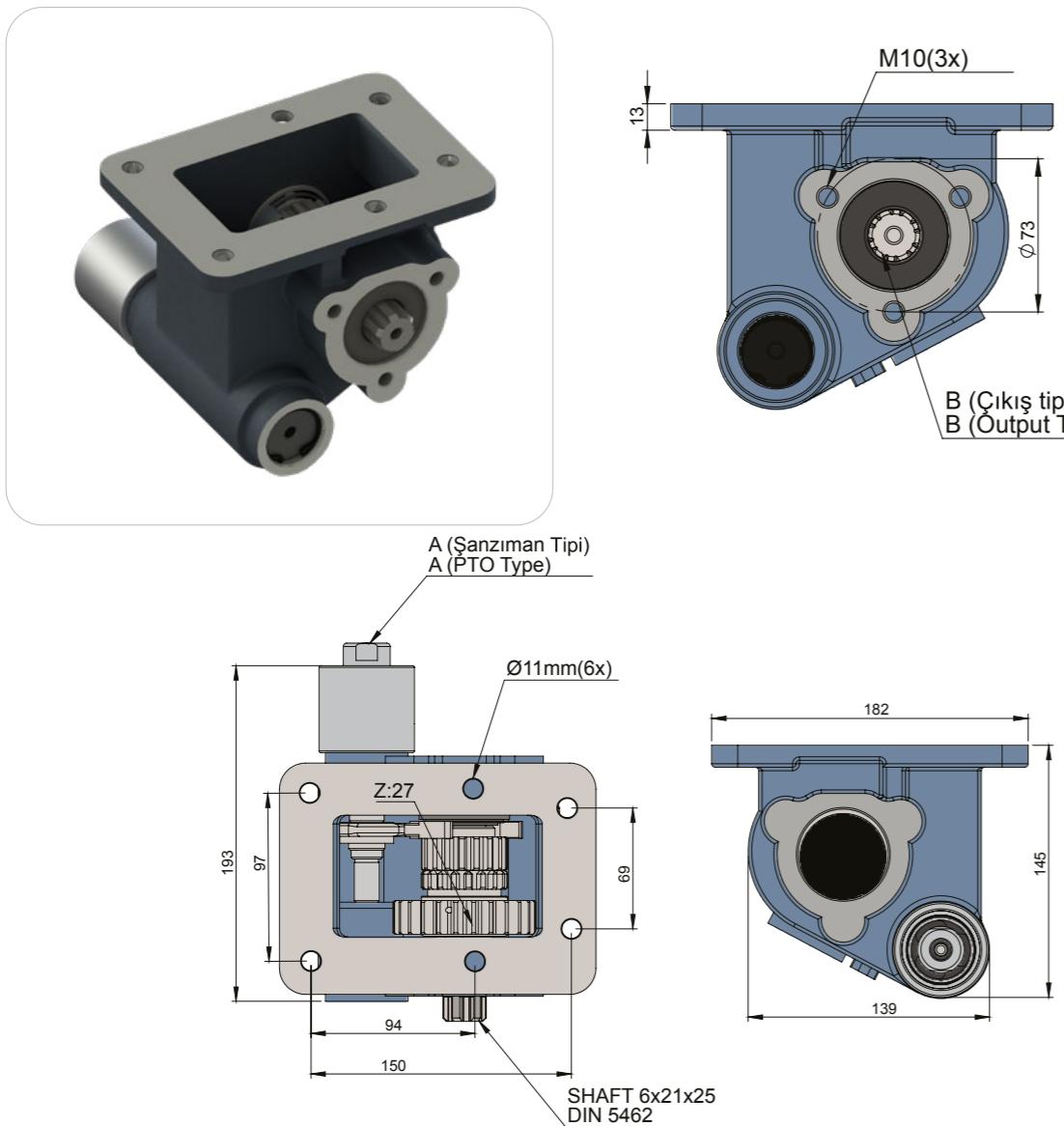


CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
51211512M0	MECHANIC MEKANİK	UNI	YAN						
51211522M0		ISO ADAPTER ADAPTÖRLÜ ISO		24,3 Kgm 238,5 Nm	25 Kw 33,5 Hp	550 RPM	1:1		
51211532M0		FLANGE FLANŞLI							
51211542M0		SHAFT ŞAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
HYUNDAI				HD 45 HYUNDAI					

HYUNDAI HD 75

HYUNDAI

POWER TAKE-OFFS
P.T.O.



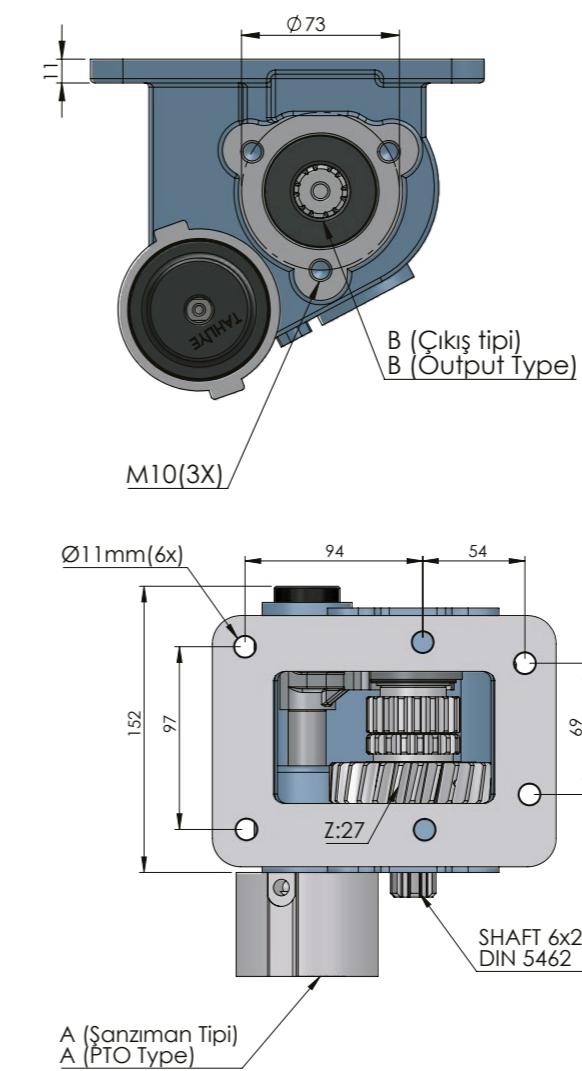
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
51213512M0	MECHANIC MEKANİK	UNI	SIDE YAN	24,2 Kgm 237,4 Nm	11,7 Hp 8,7 Kw	350 RPM	1:1					
51213522M0		ISO ADAPTER ADAPTÖRLÜ ISO										
51213532M0		FLANGE FLANŞLI										
51213542M0		SHAFT ŞAFTLI										
51213512V0	VACUUM VAKUMLU	UNI					1:0,95					
51213522V0		ISO ADAPTER ADAPTÖRLÜ ISO										
51213532V0		FLANGE FLANŞLI										
51213542V0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
HD105 S106 853 / 105 S106 853 / 105 S1925				HD 75 KARSAN - HD 72 EURO2								

HYUNDAI HD 75 EURO 4 (5 TRANSMISSION)

HYUNDAI HD 75 EURO 4 (5 VİTES)

HYUNDAI

POWER TAKE-OFFS
P.T.O.



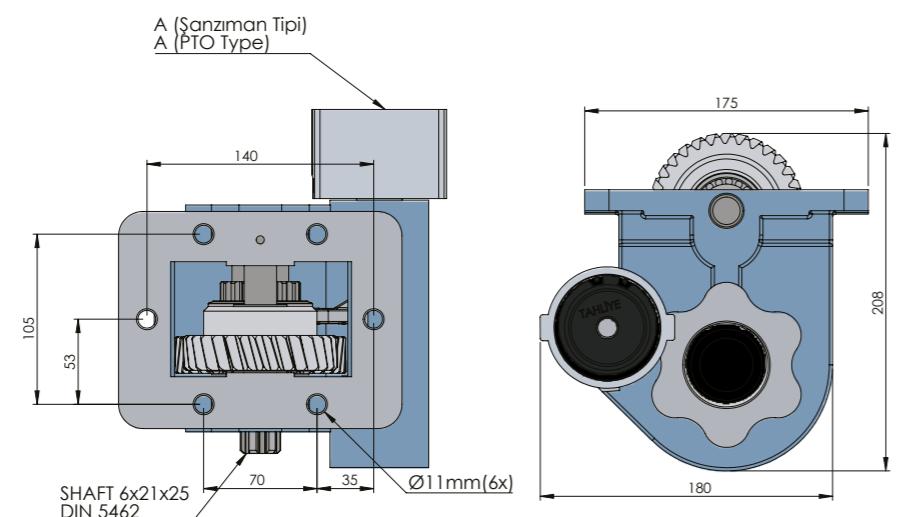
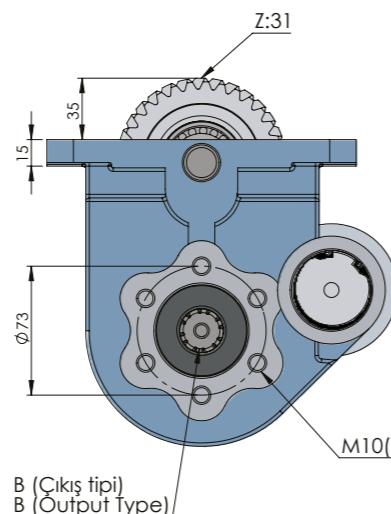
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
51214512V0	VACUUM VAKUMLU	UNI	SIDE YAN	22 Kgm 220 Nm	31,6 Hp 23,6 Kw	1000 RPM	1:0,95					
51214522V0		ISO ADAPTER ADAPTÖRLÜ ISO										
51214532V0		FLANGE FLANŞLI										
51214542V0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
HD105W02132 (5 VİTES) / 5 5 21187				HD 75 / HD 35 EURO 4 / 75 EURO 4 (5 VİTES)								

HYUNDAI HD 75 EURO 4 (6 TRANSMISSION)

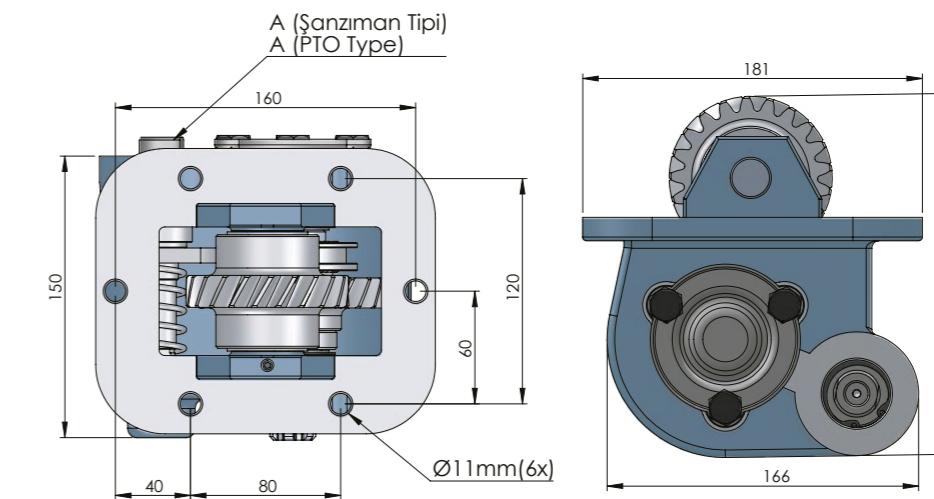
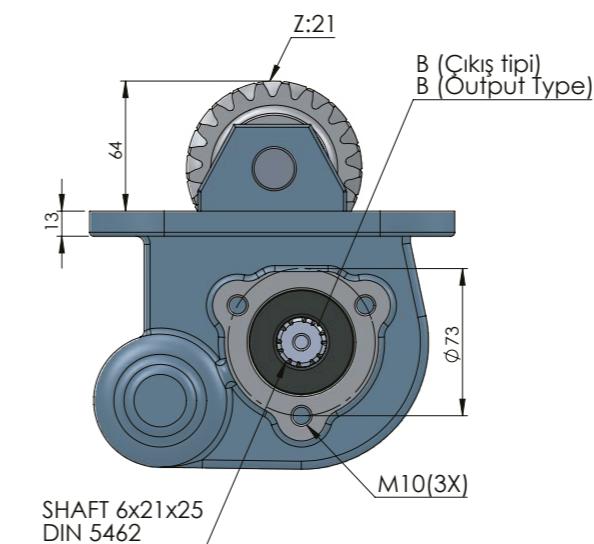
HYUNDAI HD 75 EURO 4 (6 VİTES)

HYUNDAI

POWER TAKE-OFFS
P.T.O.



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (IRPM)	RATIO ORAN					
51215512V0	VACUUM VAKUMLU	UNI	SIDE YAN	22 Kgm 220 Nm	31,6 Hp 23,6 Kw	1000 RPM	1:0,95					
51215522V0		ISO ADAPTER ADAPTÖRLÜ ISO										
51215532V0		FLANGE FLANSLI										
51215542V0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR			USED VEHICLES / KULLANILAN BAZI ARAÇLAR									
T0 60S6 / 60S5 (6 VİTES) HYD.02.60S6.V.KF 43000-5L601 MIGHTY WIDE 6.701 / 0.732 HYUNDAI DYMOS			2011 6 VİTES YENİ HYUNDAI HD 75 EURO 4 / HD 75 F 160									



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (IRPM)	RATIO ORAN					
51216512M0	MECHANIC MEKANİK	UNI	SIDE YAN	20 Kgm 196 Nm	27 Hp 20 Kw	1000 RPM	1:1,17					
51216522M0		ISO ADAPTER ADAPTÖRLÜ ISO										
51216532M0		FLANGE FLANSLI										
51216542M0		SHAFT ŞAFTLI										
51216512P0	PNÖMATİK PNEUMATIC	UNI	KH 10	HYUNDAI HD72 / HD 78 / HD 65 / HD 160 (8 DELİKLİ)								
51216522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
51216532P0		FLANGE FLANSLI										
51216542P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
174				gemmahydraulic.com								

Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite to the rotation of P.T.O.

P.T.O. montaj edildikten sonra ana şanzıman yağıını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

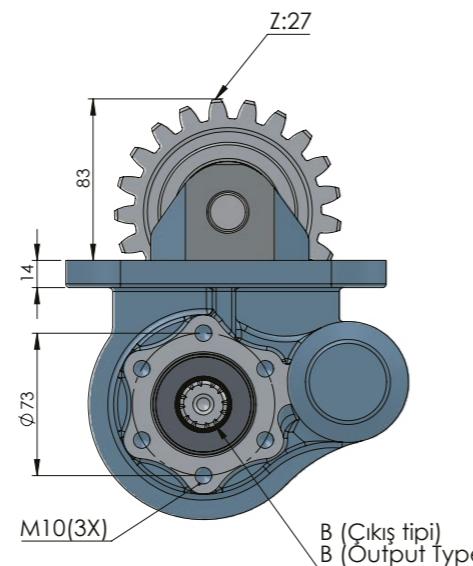
Seçeceğiniz pompanın dönüş yönü, P.T.O. dönüş yönü ile ters olmalıdır.
The rotation of the chosen pump has to be opposite with the rotation of P.T.O.

P.T.O. montaj edildikten sonra ana şanzıman yağıını tamamlayın.
Fill the oil of the gear box after mounting the P.T.O.

gemmahydraulic.com

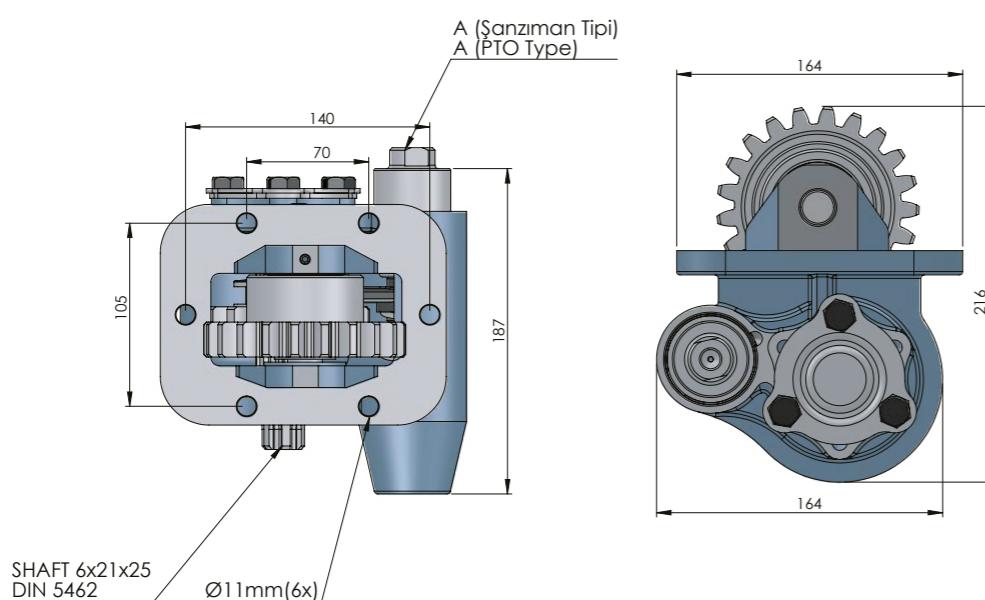
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MACK 1 DM600



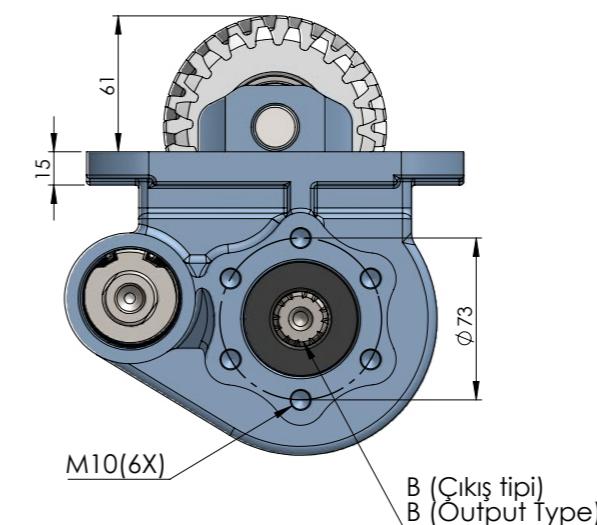
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**POWER TAKE-OFFS
P.T.O.**



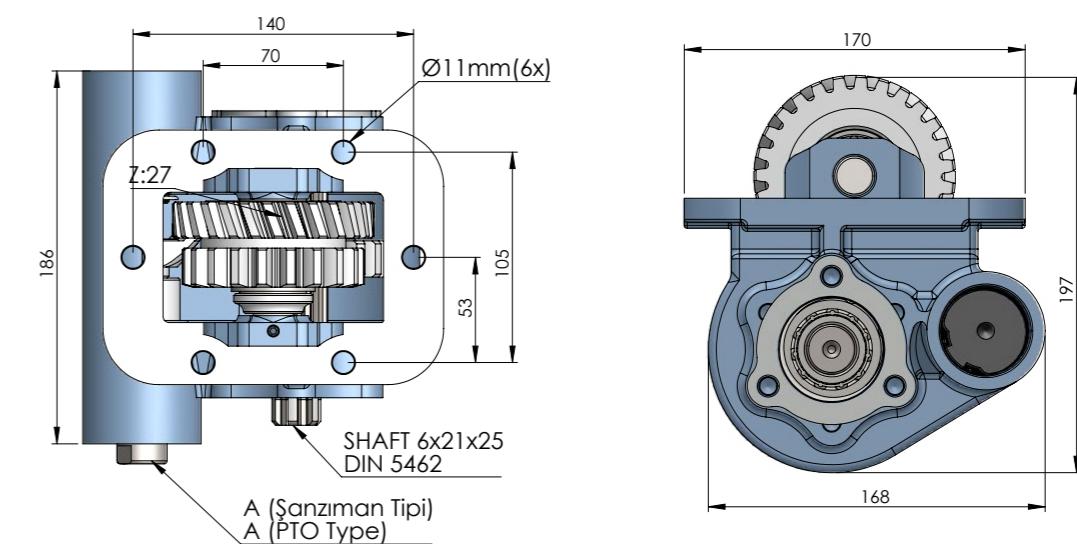
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
51111512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN						
51111522P0		ISO ADAPTER ADAPTORLU ISO							
51111532P0		FLANGE FLANŞLI							
51111542P0		SHAFT SAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
DM 600-227589-281KB565-284KB5159A MACK				MACK DM600-DM611 S 6296-MACK 5.08-MACK TRD 722					

TURNER 3017

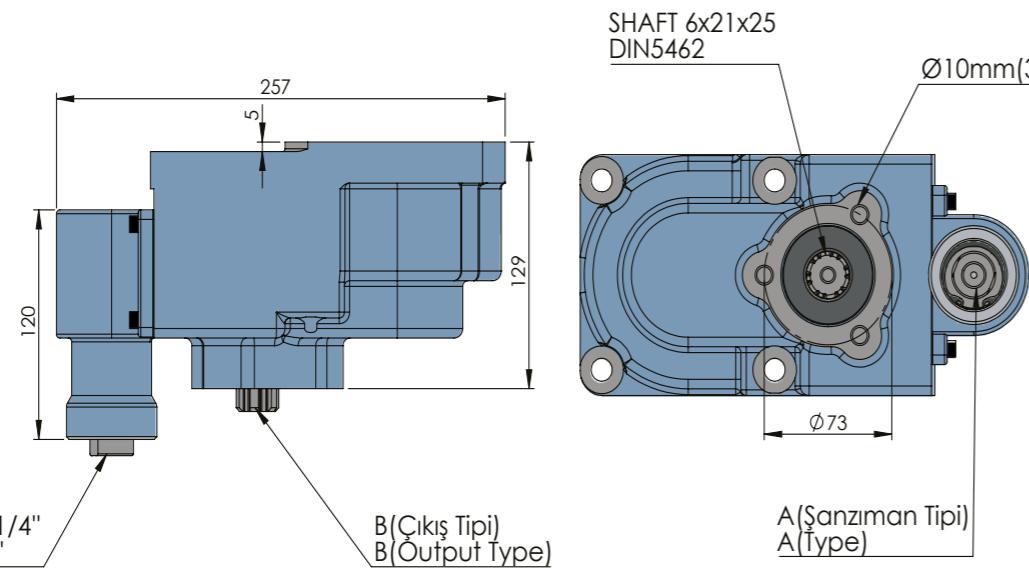
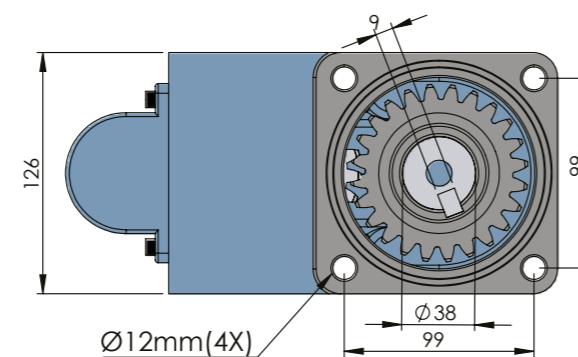


TURNER

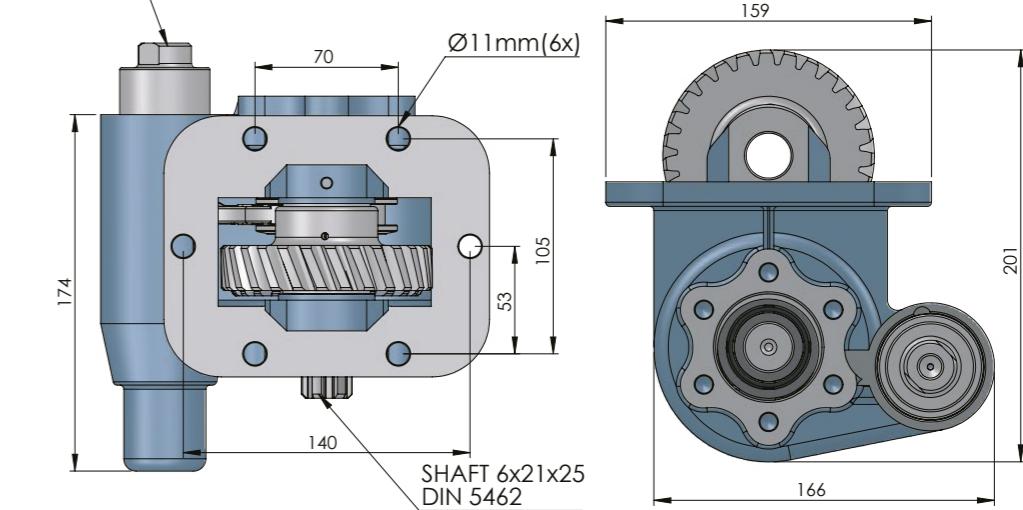
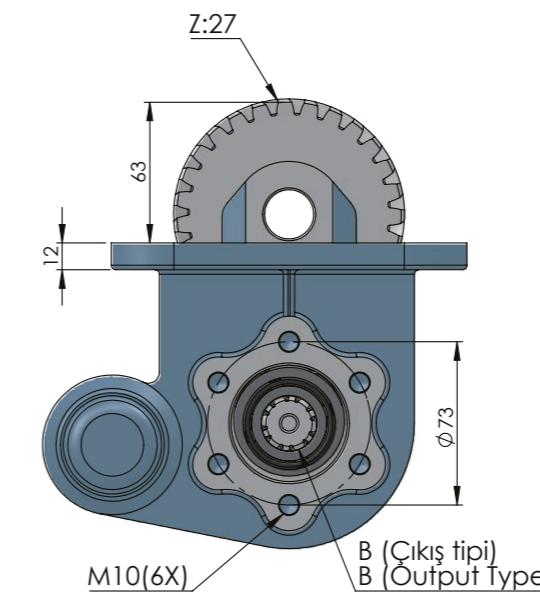
**POWER TAKE-OFFS
P.T.O.**



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
51011512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN						
51011522P0		ISO ADAPTER ADAPTORLU ISO							
51011532P0		FLANGE FLANŞLI							
51011542P0		SHAFT SAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
TURNER-SPICER-T5A 2801-2803-2811-3016-3017-3047-3058-3068-3158R [1000 RPM, SAĞ]				1340-1840 BMC-140 BMC-AS600-BEDFORD-1210-1212-1312 FORD / 66-83/FREIGHTER 302 LEYLAND					

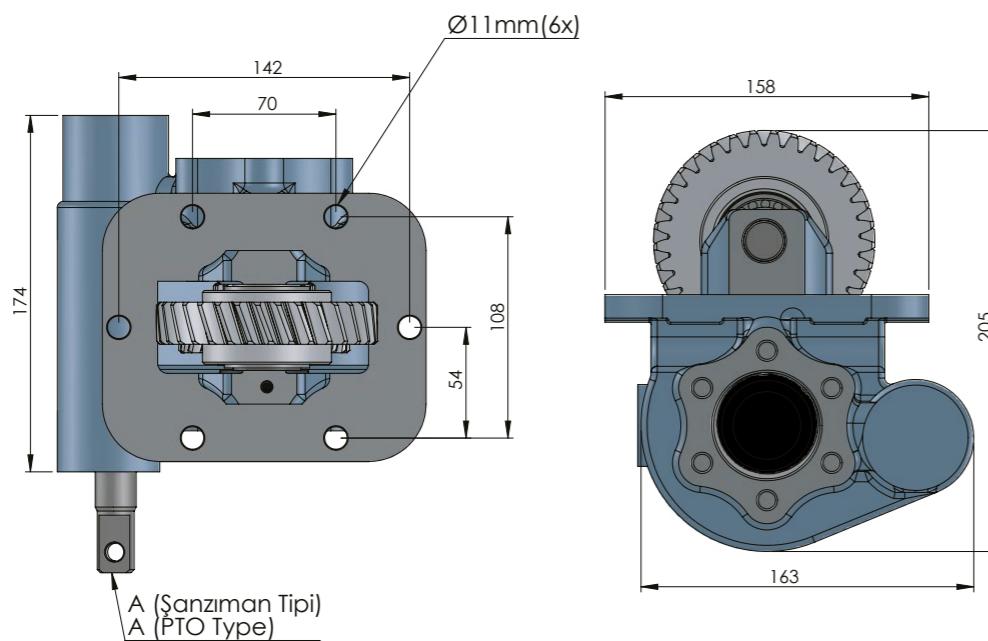
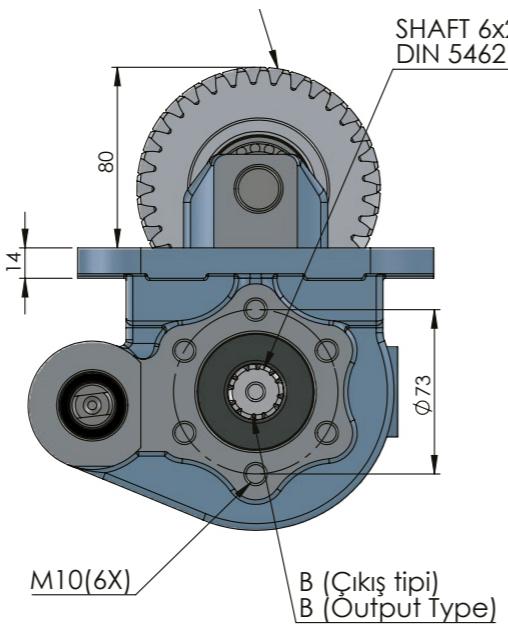
TURNER T5C4060 DOUBLE GEAR UNI**TURNER T5C4060 AKTARMALI UNI**Hava Giriş R1/4"
Air Inlet R1/4"

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TIPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
5101231P0	PNEUMATIC PNÖMATİK	UNI	REAR KUYRUK						
5101232P0		ISO ADAPTER ADAPTORLU ISO							
5101233P0		FLANGE FLANSLı							
5101234P0		SHAFT SAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
TURNER-SPICER T5 C 4001-4058-4060-4068-4084 R-L				162.22-162.25-170.25 FATİH / YAVUZ 1850-2200 / 700-800-900 DODGE / SÜPER 900 DODGE / 1210 FORD					

TURNER T5C4060 SIDE UNI**TURNER T5C4060 YAN UNI**

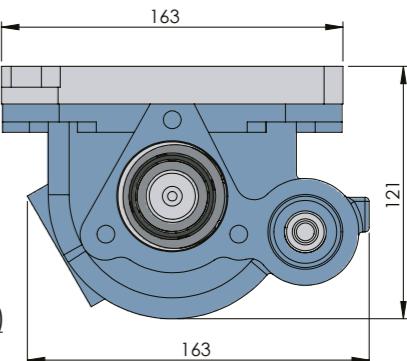
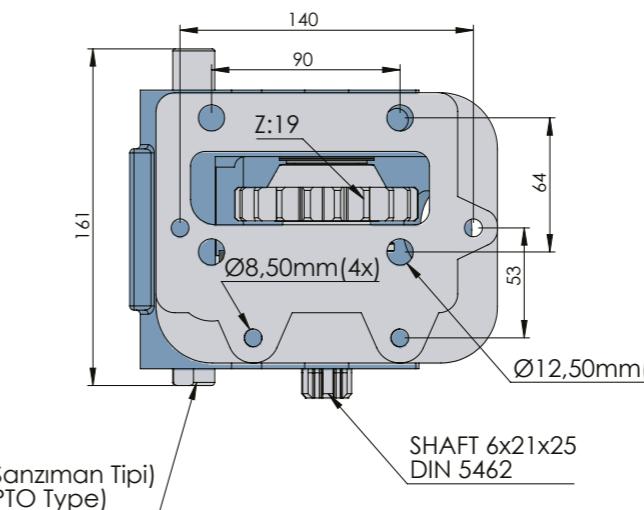
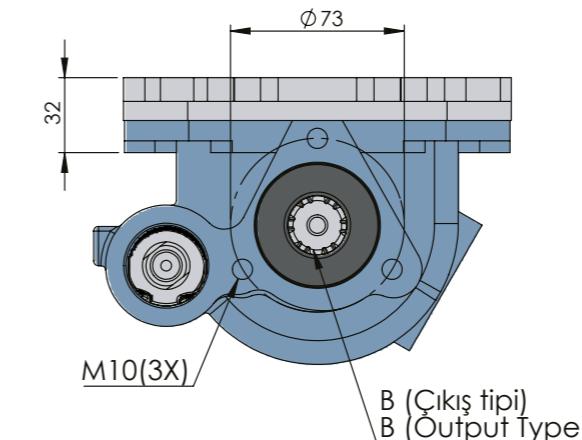
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTı TIPİ (B)	MOUNTING SIDE BAĞLANTı	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
5101351P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN						
5101352P0		ISO ADAPTER ADAPTORLU ISO							
5101353P0		FLANGE FLANSLı							
5101354P0		SHAFT SAFTLI							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
TURNER-SPICER T5 C 4001-4058-4060-4068-4084 R-L				162.22-162.25-170.25 FATİH / YAVUZ 1850-2200 / 700-800-900 DODGE / SÜPER 900 DODGE / 1210 FORD					

NISSAN MES 50B



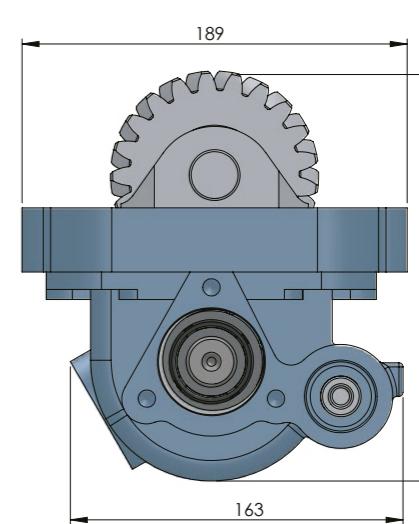
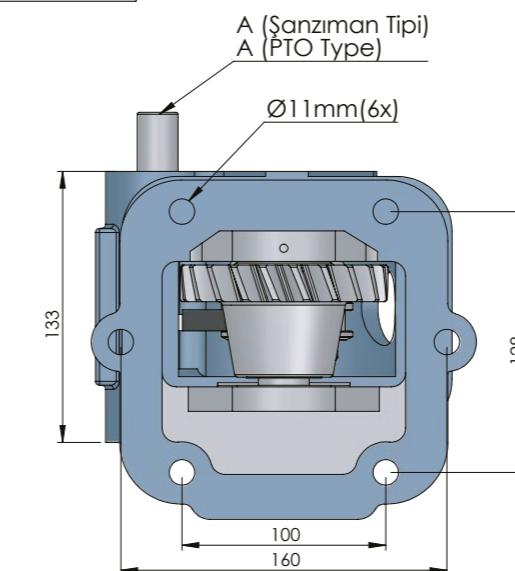
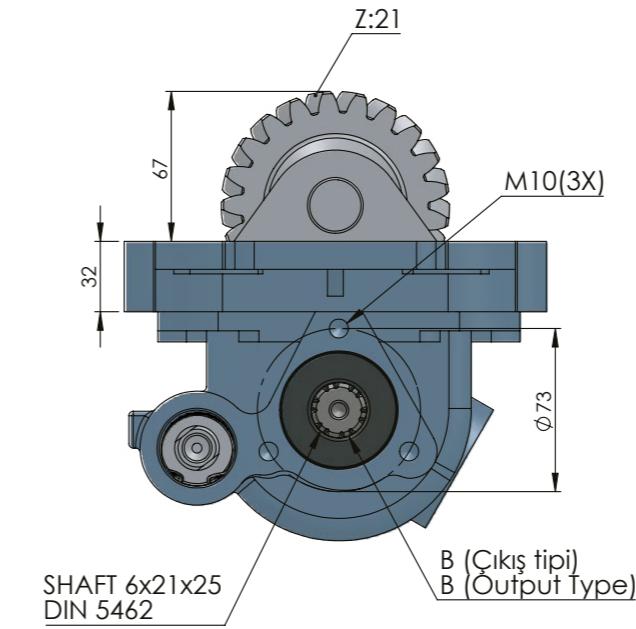
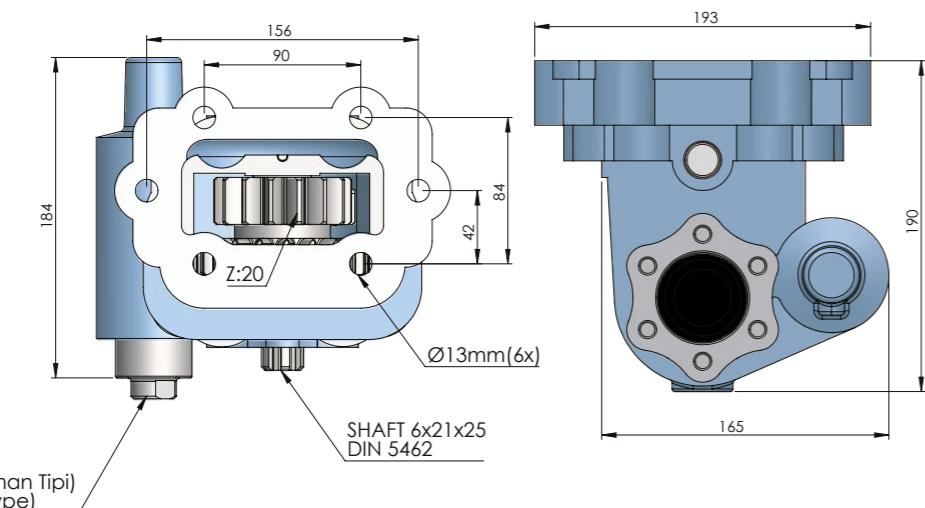
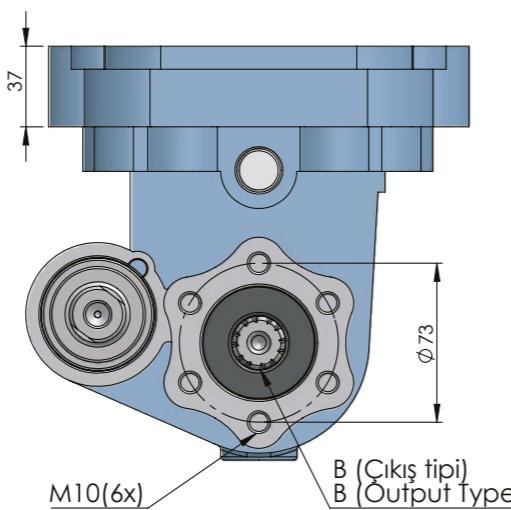
CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
51717512M0	MECHANIC MEKANİK	UNİ	SIDE YAN						
51717522M0		ISO ADAPTER ADAPTÖRLÜ ISO							
51717532M0		FLANGE FLANŞLI							
51717542M0		SHAFT ŞAFTLİ		22 Kgm 215 Nm	32 Hp 24 Kw	750	1:1,37		
51717512P0	PNEUMATIC PNÖMATİK	UNİ	YAN						
51717522P0		ISO ADAPTER ADAPTÖRLÜ ISO							
51717532P0		FLANGE FLANŞLI							
51717542P0		SHAFT ŞAFTLİ							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
MES 50B / MES 50				NISSAN NU&YU 41					

NISSAN UD 60



CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TIPI (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN		
51712512P0	PNEUMATIC PNÖMATİK	UNİ	SIDE YAN						
51712522P0		ISO ADAPTER ADAPTÖRLÜ ISO		25 Kgm 245 Nm	34 Hp 26 Kw	750	1:1		
51712532P0		FLANGE FLANŞLI							
51712542P0		SHAFT ŞAFTLİ							
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR					
MHS 50 T / MHS 60 A-61 A / TMH 701-702-711-712-761 [7.137] LC 6 T 46				NISSAN UD60, BMC 415 NISSAN / ISUZU / JAC 1063 / BMC 415 / DONGFENG / FOTON BJ 1069 / NPR NQR MK 1800CS ISUZU					

NISSAN UD 70-90



NISSAN

POWER TAKE-OFFS
P.T.O.

NISSAN

POWER TAKE-OFFS
P.T.O.

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
51711512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	48 Kgm 475 Nm	34,5 Hp 25,7 Kw	550 RPM	1:1,07					
51711522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
51711532P0		FLANGE FLANSLI										
51711542P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
MLS 61 A - B / MLS 62 A / MLS 62 B / MLS 63 B [7,173-6,718]				NISSAN UD70-UD90 NISSAN PKB214 4X2 / Nissan Diesel Motor Model FE6TA-21/NISSAN DIESEL CKA 87 H / MKD 210 / UD90 / NISSAN UD183HT PKB214/216 PKC211MHRN								

CODE KOD	TYPE TİP (A)	MOUNTING TYPE BAĞLANTI TİPİ (B)	MOUNTING SIDE BAĞLANTI	TORQUE TORK (Kgm / Nm)	POWER GÜC (Hp / Kw)	SPEED DEVİR (RPM)	RATIO ORAN					
51713512P0	PNEUMATIC PNÖMATİK	UNI	SIDE YAN	27 Kgm 264 Nm	37 Hp 28 Kw	650 RPM	1:1,05					
51713522P0		ISO ADAPTER ADAPTÖRLÜ ISO										
51713532P0		FLANGE FLANSLI										
51713542P0		SHAFT ŞAFTLI										
GEARBOX / ANA ŞANZIMANLAR				USED VEHICLES / KULLANILAN BAZI ARAÇLAR								
NISSAN				NISSAN UD95								

PTO MECHANICAL LEVER CONTROL

GEMMA PTO MECHANICAL LEVER CONTROL



Product Code	Product Description
36003502	2,5 m PTO Mechanical Cable
36003503	3 m PTO Mechanical Cable
36003501	3,5 m PTO Mechanical Cable
36004001	4 m PTO Mechanical Cable
36004501	4,5 m PTO Mechanical Cable
36005001	5 m PTO Mechanical Cable

*We can produce any lenght according to your order

HYDRAULIC EQUIPMENTS

HİDROLİK EKİPMANLAR

185

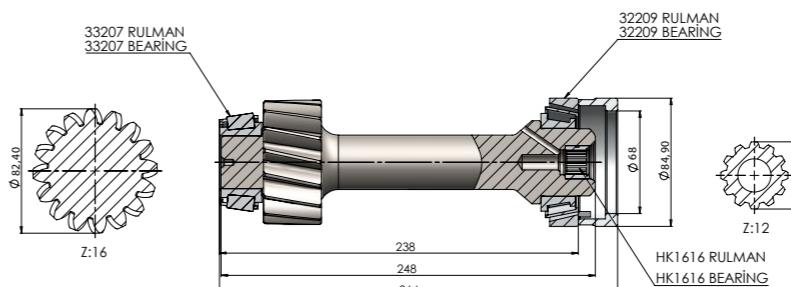
CARDAN SHAFTS
KARDAN MİLLERİ

201

VALVES
VENTİLLER

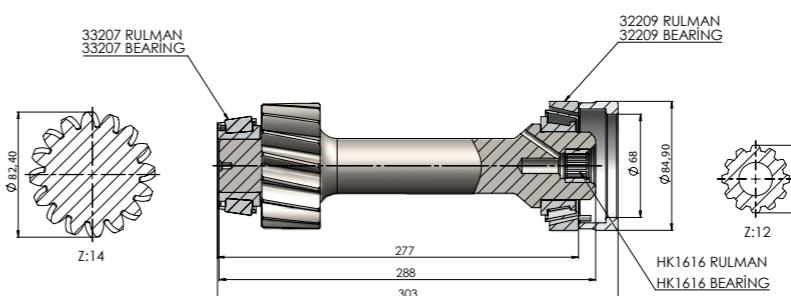
205

ADAPTERS
ADAPTÖRLER

ZF 9S 75


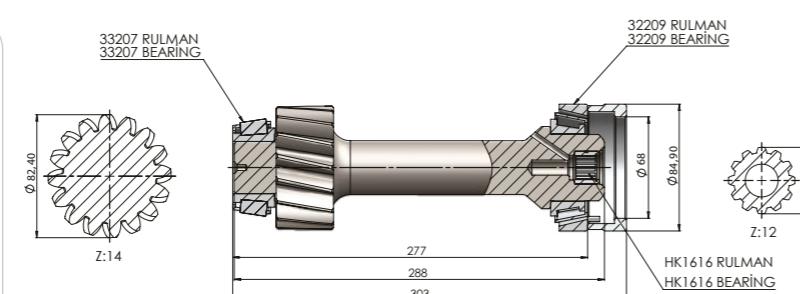
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GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
9S-75 / 13.16 / 9.56, 6S1005TO / 6.75 - 0.78	2521-2524-3224 MERCEDES / 617-620-622-625-822 BMC PRO / 1824-2524-2524D -2534 FORD CARGO19.260-26.260-26.265-32.260 FARGO / 55.150-55.180-55.210-55.230 DAF / 823-923 MERCEDES/VOLVO FL6 817-917-823-923-1217-1317-1517-1323 LEİHT ATEGO / 1826-2526 FORD / 522 PRO BMC150E18-160E22-180E25 IVECO / AMW INDIA 4923 TR-2523 TP / ISUZU FVZ FVZ33MZ2E NZ2E

ZF 9S 109 (12.91)


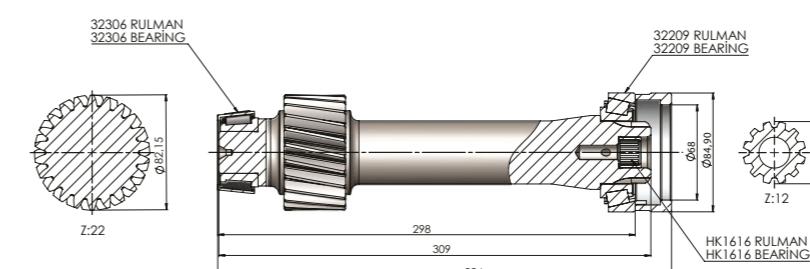
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GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
16S-109/13.31, 9S-109/12.91, 9S-1110TD/12.73, 9S-1110TO/9.48-0.75 (VOLVO ZTO 1109), 9S-1310TO/9.48, 9S-1315TO / 9.48	32.270 MAN / 827-832 BMC PRO / 270-26 FATİH / 3226-3227C-3227S-2527-3530 FORD CARGO 1830-1832-1838-2530-3230C-3230S-3240-4030-4050 FORD CARGO / BMC 270-280 / 1.360MAN / 935 PRO 3232S-2532 FORD / RENAULT 280 / ASHOK LEYLAND TAURUS 2516-1613-2523-3123-3132 / VOLVO AMW INDIA 2518-2523 / MAN INDIA CLA 16.180-25.180-25.220-25.280-31.280 -40.280-49.280 / ISUZU FXZ 77 HINO FLBJNLA / FM8JKKA / FM1AKKA / KLA / FM2AKLA / ISUZU FVM 300 34QSH TSH FVZ 34PNHD STH HINO FL8JNLA / FM8JKKA / FM8JNKD / FM1AKKA / ACLA / ANKD / ANLD / FM2PNLD / PKLD / ISUZU FXZ 360KAMA3-53605 (4x2) / KAMA3-65111 (6x6) / KAMA3-65115 (6x4) / KAMA3-65117 (6x4) / 18.290 MAN KAMAZ / KAMA3 65115-65116- 65117-53605-5308-4326-43114-43118-55111-43253 45141-53605-6540IVECO TECTOR 170E28S -170E28T-240E28S 6X2-240E28S STRADALE 6X2 / HINO FM2AKLA / MAN 26.290

ZF 9S 109 (12.92)

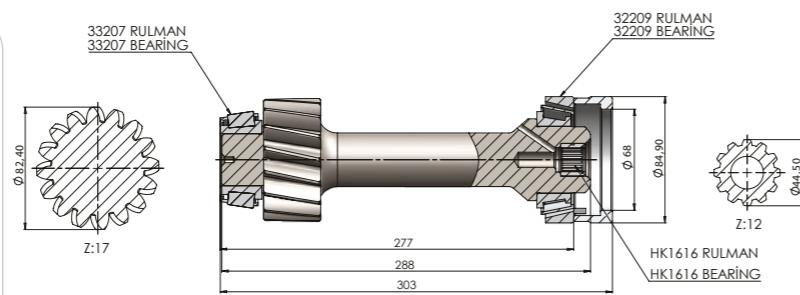
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GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
9S-109/12.92; 9S-109/13.04; 16S-109/13.30; 16S-109/13.42	17.192-17.232-18.220-19.270-25.270-26.230-26.270 MAN / 1827-2527-2626 FORD CARGO / 75.270-75.300 DAF / LEYLAND DAF / S18-S21-S24-S28-S29-S31 STEYR / BMC 270

ZF 12AS 1210

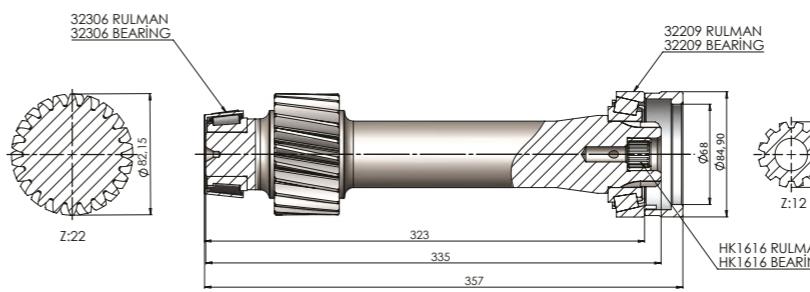
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GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
12AS-1010T0, 12AS-1210T0	MAN TGA 26280 2012 MODEL / MAN TGM 18.330 4x4 BB / MAN 18.290 4x4 / MAN TGM 18.340 4x2 LL-MAN TGM 15.290 4x2 BL / MAN TGL 12.250 4x2 BL / TGM 18.240-18.280-18.330 MAN

ZF 16S 109 (13.53)

60201353

GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
9S-109/10.24; 9S-109/10.25; 6S-109/11.86; 16S-109/13.53	17.232-19.230-19.340-26.342 MAN / 3226-2530 FORD CARGO / RENAULT PREMIUM 300-320.32-370 AS 19.300-26.300-32.300-38.300 HI-EX FARGO ASKAM / ISUZU FTR 800-FVR 900-FTM 1200- FVZ 1700 75.330 DAF / STEYR / ISUZU FVM 23-FVZ 23-FVR 23-GXZ 270-GXZ 320-GXZ23KZ2EFZF2E- KZH2E-KZHF2EHINO FM2PMPD PKPA / HINO 500 SERIES SG2PDPA EURO 2

ZF 12AS 1420

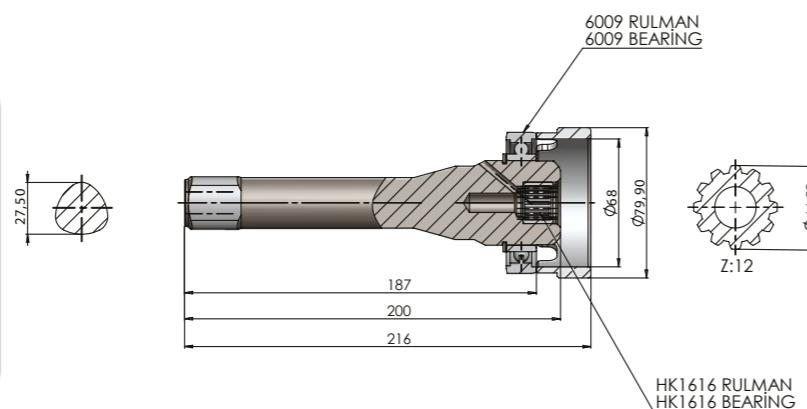
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GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
12AS-1010T0, 12AS-1210T0	MAN TGA 26280 2012 MODEL / MAN TGM 18.330 4x4 BB / MAN 18.290 4x4 / MAN TGM 18.340 4x2 LL-MAN TGM 15.290 4x2 BL / MAN TGL 12.250 4x2 BL / TGM 18.240-18.280-18.330 MAN

ZF 16S 130



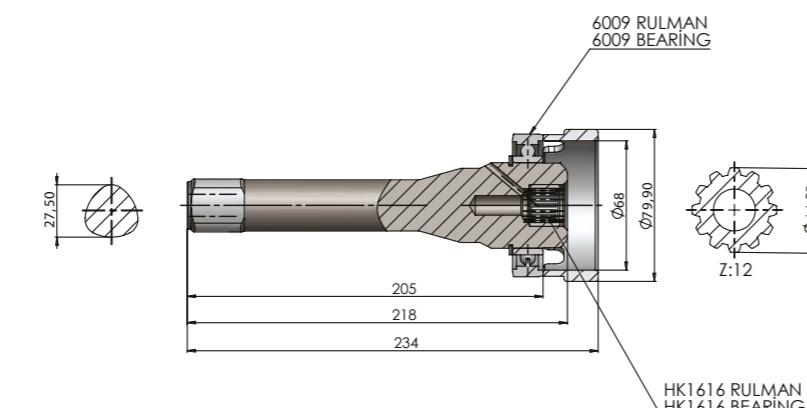
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ZF 16S 160



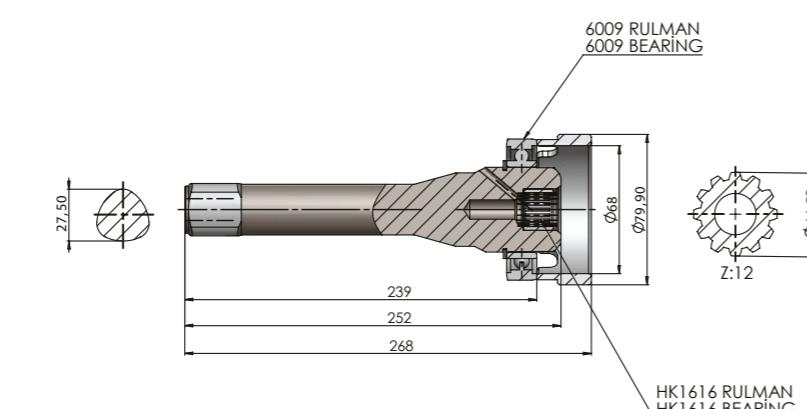
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ZF 16S 220

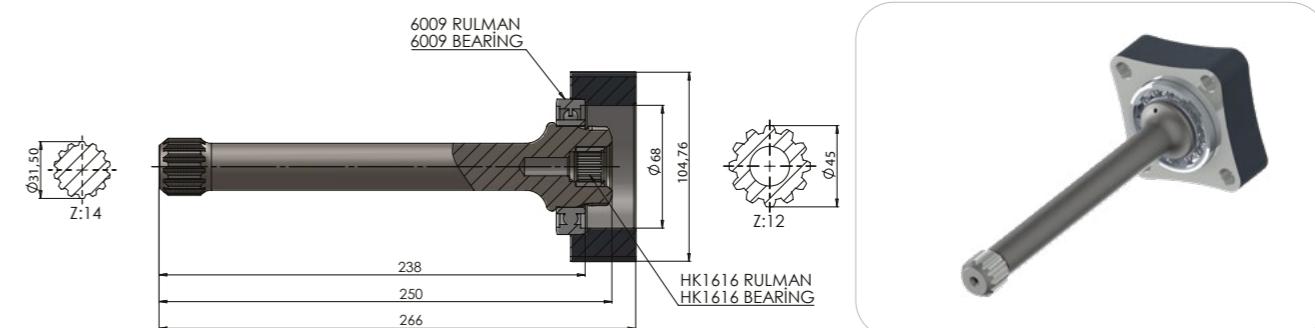


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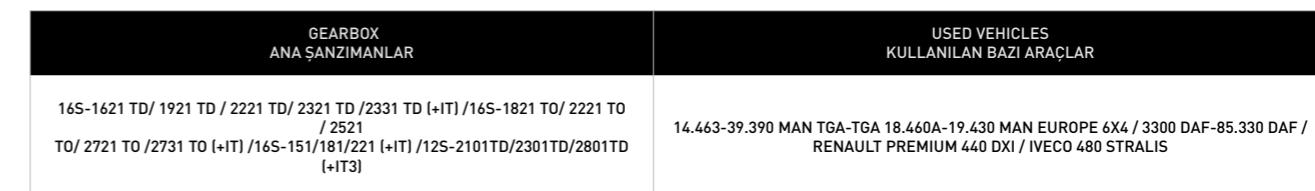


ZF TGA INTARDER WITH PLATE 250mm

ZF TGA İNTARDER PLATELİ 250mm

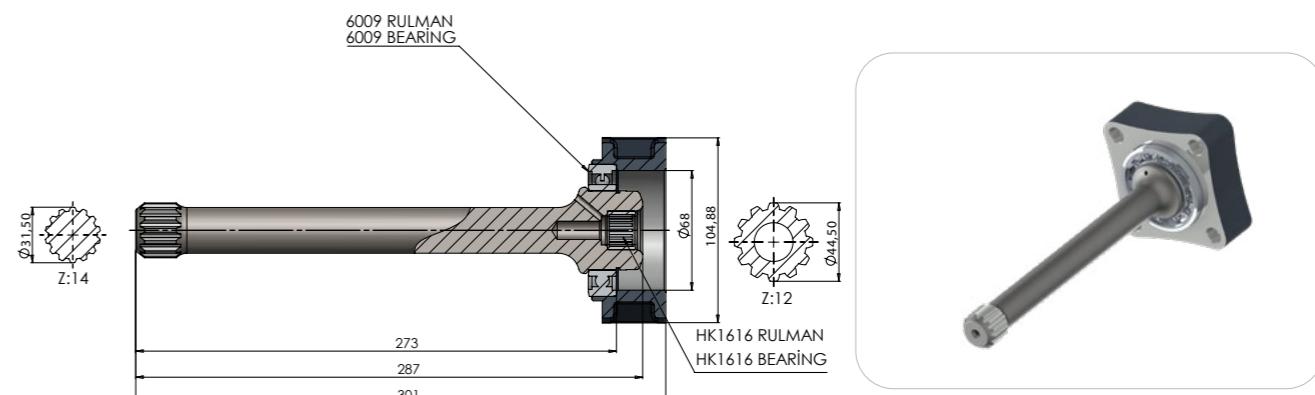


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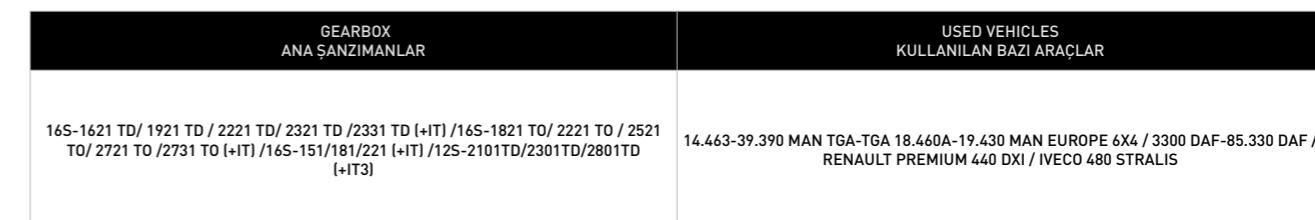


ZF TGA INTARDER WITH PLATE 287mm

ZF TGA İNTARDER PLATELİ 287mm



60216280

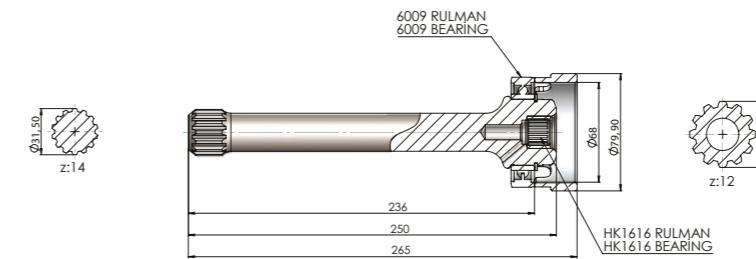
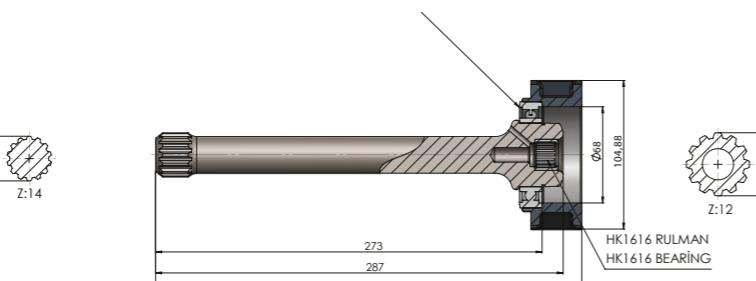


ZF ASTRONIC LONG WITH PLATE 287mm

ZF ASTRONİK UZUN PLATELİ 287mm



60218280



60218230

GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
ZF AS TRONIC 16 AS 251 / 16 S 251+PLATE 12 AS 1631/12 AS 1931TD/12 AS 2131TD/ 12 AS 2141TD/12 AS 2300 IT/12 AS 2301IT/12 AS 2331 TO/12 AS 2341/12 AS 2501 IT/ 12 AS 2531 TO/12 AS 2541/12 AS 2741 TO/12 AS 2941/12 AS 3001 IT/12 AS 3002 IT/ 12 AS 3141 TO/16 AS 2231/16 AS 2600 IT/16 AS 2601 IT / 16 AS 2631 IT [INTARDER]	TG-A 18.460A -19.430 MAN EUROPE 6X4 / 3300 DAF- 85.330 CF DAF /14.463 MAN / IVECO 480 STRALIS /39.390 MAN TGA

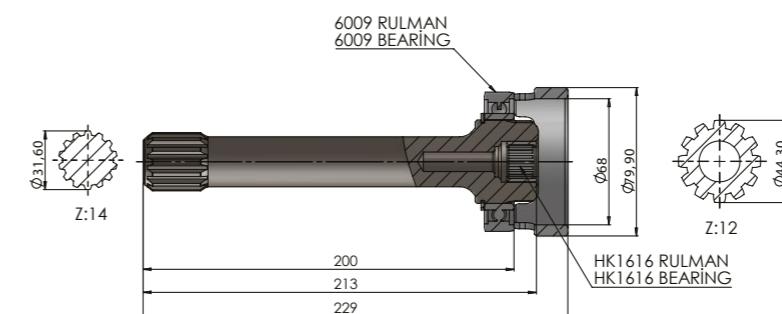
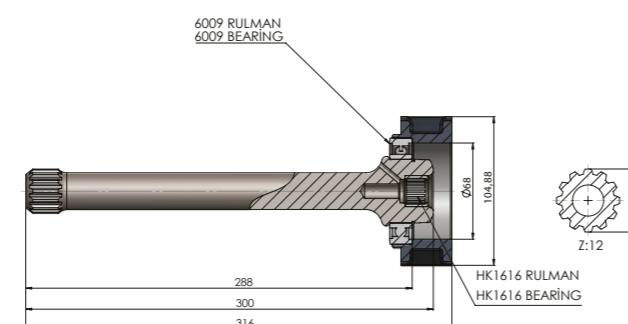
GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
ZF AS TRONIC 16 AS 251 / 16 S 251+PLATE 12 AS 1631/12 AS 1931TD/12 AS 2131TD/ 12 AS 2141TD/12 AS 2300 IT/12 AS 2301IT/12 AS 2331 TO/12 AS 2341/12 AS 2501 IT/ 12 AS 2531 TO/12 AS 2541/12 AS 2741 TO/12 AS 2941/12 AS 3001 IT/12 AS 3002 IT/ 12 AS 3141 TO/16 AS 2231/16 AS 2600 IT/16 AS 2601 IT / 16 AS 2631 IT [INTARDER]	TG-A 18.460A -19.430 MAN EUROPE 6X4 / 3300 DAF- 85.330 CF DAF /14.463 MAN / IVECO 480 STRALIS /39.390 MAN TGA

ZF ASTRONIC LONG WITH PLATE 300mm

ZF ASTRONİK UZUN PLATELİ 300mm



60218300

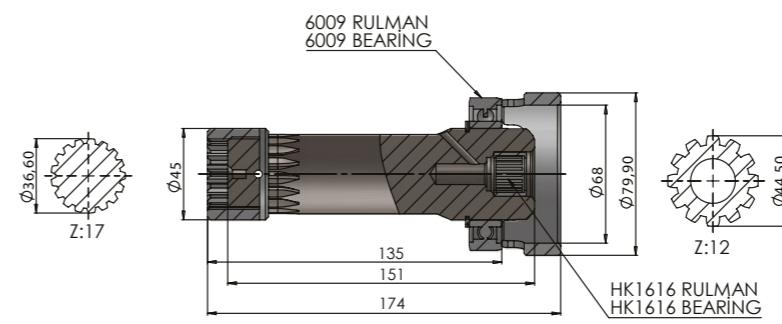


60216151

GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
ZF AS TRONIC 16 AS 251 / 16 S 251+PLATE 12 AS 1631/12 AS 1931TD/12 AS 2131TD/ 12 AS 2141TD/12 AS 2300 IT/12 AS 2301IT/12 AS 2331 TO/12 AS 2341/12 AS 2501 IT/ 12 AS 2531 TO/12 AS 2541/12 AS 2741 TO/12 AS 2941/12 AS 3001 IT/12 AS 3002 IT/ 12 AS 3141 TO/16 AS 2231/16 AS 2600 IT/16 AS 2601 IT / 16 AS 2631 IT [INTARDER]	TG-A 18.460A -19.430 MAN EUROPE 6X4 / 3300 DAF- 85.330 CF DAF /14.463 MAN / IVECO 480 STRALIS /39.390 MAN TGA

GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
16S-181/13.85IT, 16S-181/16.53IT, 16S-221/13.85IT, 16S 221/16.53IT, 16S- 151/13.85-0.84, 16S-151/16.53-1.0, 12S-2100TD / 15.57-1.0, 12S-2300TD / 15.57-1.0, 12S-2800TD 15.57-1.0, 16S-1620TD/16.41-1.0, 16S-1820TO/13.80-0.84, 16S-1920TD/16.41-1.0, 16S-2220TD/16.41-1.0, 16S-2220TO/13.80- 0.84, 16S-2320TD/16.41-1.0, 16S-2330TD/16.41-1.0, 16S-2520TO/13.80-0.84, 16S- 2720TO/13.80-0.84, 16S-2730TO/13.80-0.84, 85-151 / 13.79, 85-1620TD / 13.80-1.0, 85-1820TO / 11.54-0.84, 85-220TO / 11.54 - 0.84, 12S-2330TD / 15.57-1.0, 12S-2130TD / 15.57-1.0, 12S-2830TD / 15.57-1.0	17.322-19.422-423-464/26.310-372-373-422/32.310-33.372-33.423-40.423-41.423-40.463 MAN/STRALIS 430 IVECO 1142 BMC / 410 E 37 IVECO / HYUNDAI HD 600-HD 700-HD 1000 / 1835-3235 FORD / 19.400 TGA MAN FE420A/FE19.420/14.463 MAN/75.310-85.360- 85.400-85.330-95.500 DAF / RENAULT PREMIUM 370.32-420 400-440-480 RENAULT KERAX / 85CF.340-95XF.430-95XF-380-95XF-480 DAF / 400E38 IVECO/ASTRA 6438 MAN TGX 18.440-26.440/HYUNDAI HD 1000 / DAF CF 85.410-85.360 / KAMA3-6520-19 (6x4) KAMA3-6520-60 (6x4) / KAMA3-6520-61 (6x4) / KAMA3-65201-63 (8x4) / KAMA3-65201 (8x4) / KAMAZ 6522KAMA3-65225 (6x6) / KAMA3-65225 (6x6)

ZF 5S 11



60215111

GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
ZF ŞANZIMAN	ZF ŞANZIMAN

ZF TGA AUTOMATIC SHORT WITH PLATE 250mm

ZF TGA OTOMATİK KISA PLATELİ 250mm



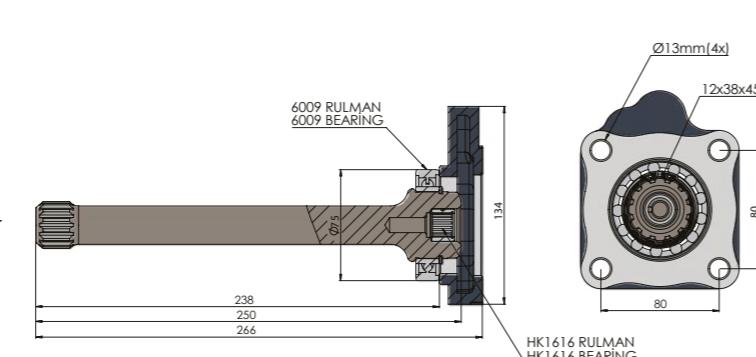
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GEARBOX
ANA ŞANZIMANLAR

ZF ŞANZIMAN

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

ZF ŞANZIMAN



ZF ASTRONIC AUTOMATIC WITH PLATE 287mm

ZF ASTRONİK OTOMATİK PLATELİ 287mm



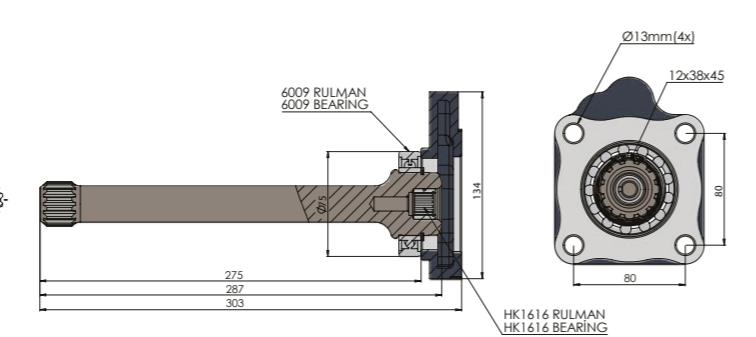
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GEARBOX
ANA ŞANZIMANLAR

ZF ŞANZIMAN

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

ZF ŞANZIMAN



ZF ASTRONIC AUTOMATIC ORIGINAL WITH PLATE

ZF ASTRONİK OTOMATİK ORJİNAL PLATELİ



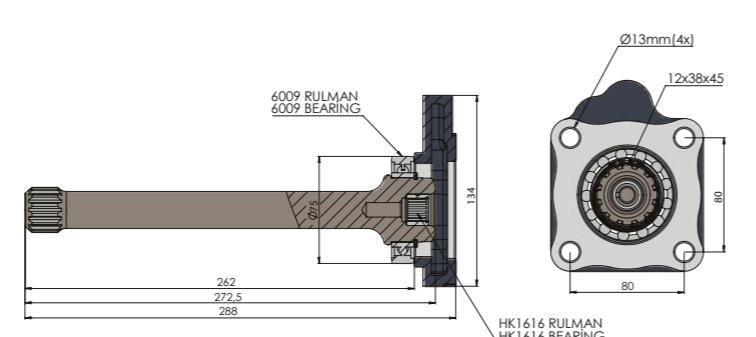
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GEARBOX
ANA ŞANZIMANLAR

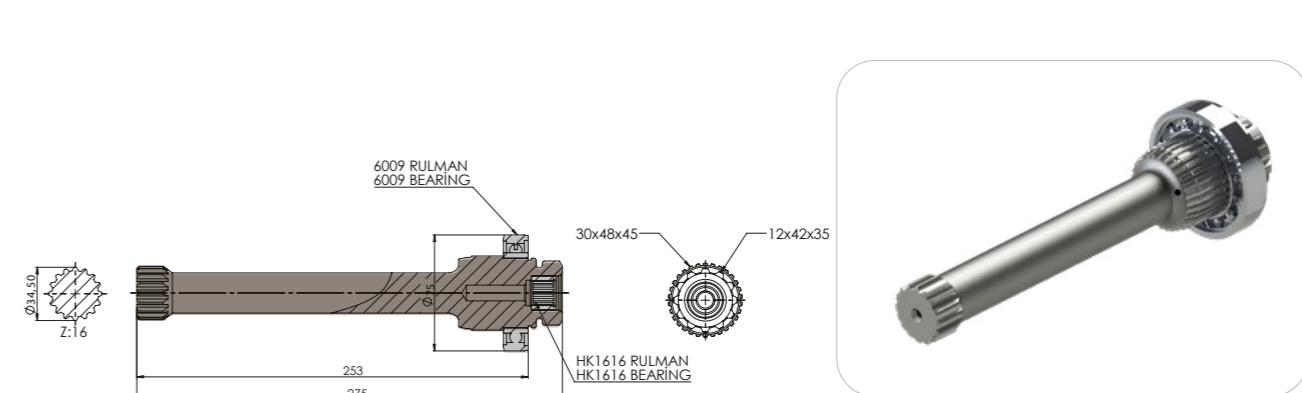
ZF ŞANZIMAN

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

ZF ŞANZIMAN



MERCEDES ACTROS 275mm



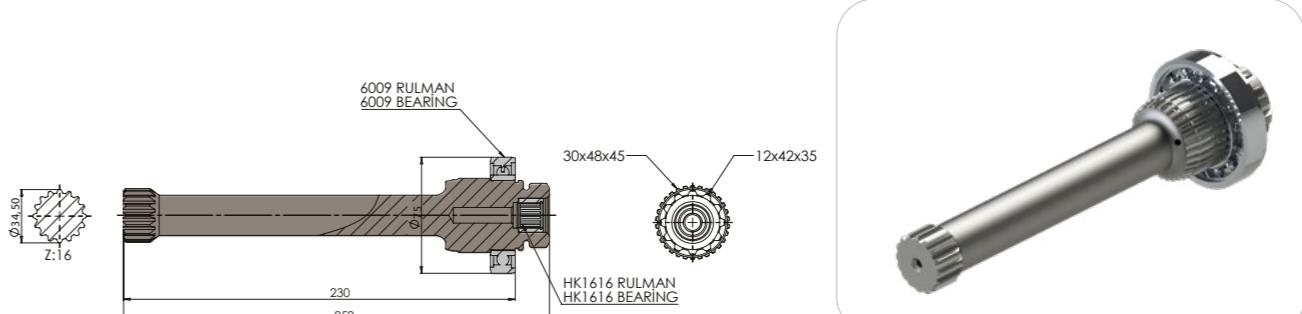
60121117

GEARBOX
ANA ŞANZIMANLAR

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

1729-1735-1827-1834-1838-1929-1935-2038-2429-2435-2527-2531-2534-2629-2631-
2635-2638-3229-3234-3534-3535-1831-1835-1840-1844-1848-1850-1857-1934-1938-
1953-2044-2050-2544-2550-2650-2643-2644-3031-3234-3331-3348 4148-3331-3335-
3336-3340-3235-3340-2031-2040-2648-3548-3553-3557-3538-2641-3244 ACTROS
1628-1831-1833-1834-1835-1840-1841-1843-1846-1858-2040-2535-2540-2543-3028-
3228-3235-3326-4040-4141-4148-2640-3225-3235-3236-3240-3340-4038-4041-
4140-4143-4148-3240-4041-4148-2628-1824-4160AXOR Mercedes - Benz Atron 1635-
2324-2729 Do Brazıll 2012 Blue Tec 5 BRAZIL Gearbox:
G 181-9 / SISU TRUCK AROCS 1842

MERCEDES ACTROS 252mm



60121116

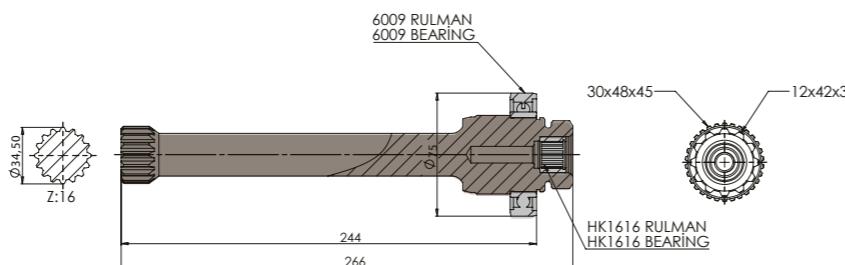
GEARBOX
ANA ŞANZIMANLAR

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

1729-1735-1827-1834-1838-1929-1935-2038-2429-2435-2527-2531-2534-2629-2631-
2635-2638-3229-3234-3534-3535-1831-1835-1840-1844-1848-1850-1857-1934-1938-
1953-2044-2050-2544-2550-2650-2643-2644-3031-3234-3331-3348 4148-3331-3335-
3336-3340-3235-3340-2031-2040-2648-3548-3553-3557-3538-2641-3244 ACTROS
1628-1831-1833-1834-1835-1840-1841-1843-1846-1858-2040-2535-2540-2543-3028-
3228-3235-3326-4040-4141-4148-2640-3225-3235-3236-3240-3340-4038-4041-
4140-4143-4148-3240-4041-4148-2628-1824-4160AXOR Mercedes - Benz Atron 1635-
2324-2729 Do Brazıll 2012 Blue Tec 5 BRAZIL Gearbox:
G 181-9 / SISU TRUCK AROCS 1842

MERCEDES G281 266mm

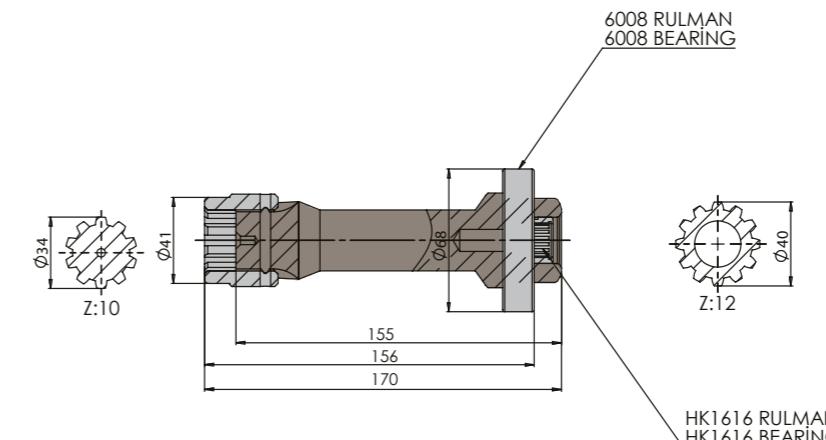
60121266

GEARBOX
ANA ŞANZIMANLAR

G 125-16 / G 135-16 / G 155-16 / G 180-16 / G 200-16 / G 210-16 / G 240-16 / G 255-
2635-2638 -3229-3234-3534-3535-1831-1835-1840-1844-1848-1850-1857-1934-1938-
1953-2044-2050-2544-2550-2650-2643-2644-3031-3234-3331-3348 4148-3331-3335-
3336-3340-3235-3340-2031-2040-2648-3548-3553-3557-3538-2641-3244 ACTROS
1628-1831-1833-1834-1835-1840-1841-1843-1846-1858-2040-2535-2540-2543-3028-
3228-3235-3326-4040-4141-4148-2640-3225-3235-3236-3240-3340-3344-4038-4041-
4140-4143-4148-3240-4041-4148-2628-1824-4160AXOR Mercedes-Benz Atron 1635-
2324-2729 Do Brasil 2012 Blue Tec 5 BRAZIL Gearbox:
G 181-9 / SISU TRUCK AROCS 1842

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

1729-1735-1827-1834-1838-1929-1935-2038-2429-2435-2527-2531-2534-2629-2631-
2635-2638 -3229-3234-3534-3535-1831-1835-1840-1844-1848-1850-1857-1934-1938-
1953-2044-2050-2544-2550-2650-2643-2644-3031-3234-3331-3348 4148-3331-3335-
3336-3340-3235-3340-2031-2040-2648-3548-3553-3557-3538-2641-3244 ACTROS
1628-1831-1833-1834-1835-1840-1841-1843-1846-1858-2040-2535-2540-2543-3028-
3228-3235-3326-4040-4141-4148-2640-3225-3235-3236-3240-3340-3344-4038-4041-
4140-4143-4148-3240-4041-4148-2628-1824-4160AXOR Mercedes-Benz Atron 1635-
2324-2729 Do Brasil 2012 Blue Tec 5 BRAZIL Gearbox:
G 181-9 / SISU TRUCK AROCS 1842



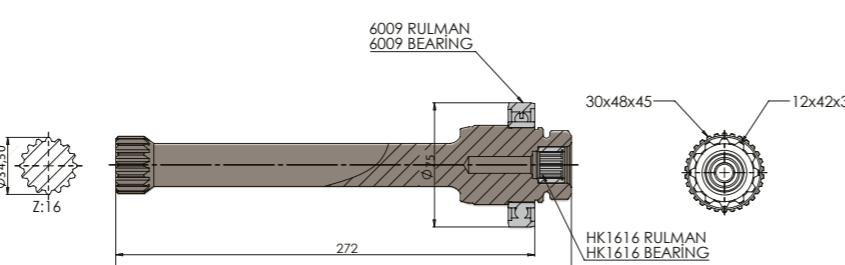
60404106

GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
G 125-16 / G 135-16 / G 155-16 / G 180-16 / G 200-16 / G 210-16 / G 240-16 / G 255- 2635-2638 -3229-3234-3534-3535-1831-1835-1840-1844-1848-1850-1857-1934-1938- 1953-2044-2050-2544-2550-2650-2643-2644-3031-3234-3331-3348 4148-3331-3335- 3336-3340-3235-3340-2031-2040-2648-3548-3553-3557-3538-2641-3244 ACTROS 1628-1831-1833-1834-1835-1840-1841-1843-1846-1858-2040-2535-2540-2543-3028- 3228-3235-3326-4040-4141-4148-2640-3225-3235-3236-3240-3340-3344-4038-4041- 4140-4143-4148-3240-4041-4148-2628-1824-4160AXOR Mercedes-Benz Atron 1635- 2324-2729 Do Brasil 2012 Blue Tec 5 BRAZIL Gearbox: G 181-9 / SISU TRUCK AROCS 1842	

GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
PTO EATON FS/FSO/H/V 4106-5206 A/B/H	180-617-620-622 BMC PRO / 200.26-180 FATİH BMC2520 FORD CARGO / AS 950 / CHRYSLER 180.12-210-220 CD-320 MIDLUM RENAULT/FODEN 2000 / ERF E.18 / 1415-1718 FORD 8.163- 8.224-18-224 MAN/FEDON ATKINSON E.6.11 /

MERCEDES G281 AQUATARDER 294mm

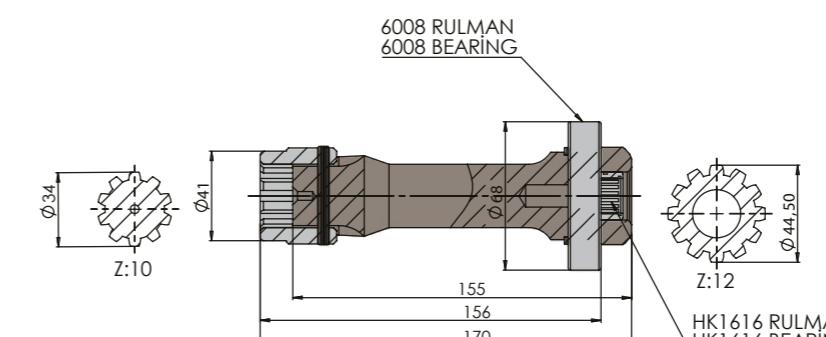
60121294

GEARBOX
ANA ŞANZIMANLAR

G 125-16 / G 135-16 / G 155-16 / G 180-16 / G 200-16 / G 210-16 / G 240-16 / G 255-
2635-2638 -3229-3234-3534-3535-1831-1835-1840-1844-1848-1850-1857-1934-1938-
1953-2044-2050-2544-2550-2650-2643-2644-3031-3234-3331-3348 4148-3331-3335-
3336-3340-3235-3340-2031-2040-2648-3548-3553-3557-3538-2641-3244 ACTROS
1628-1831-1833-1834-1835-1840-1841-1843-1846-1858-2040-2535-2540-2543-3028-
3228-3235-3326-4040-4141-4148-2640-3225-3235-3236-3240-3340-3344-4038-4041-
4140-4143-4148-3240-4041-4148-2628-1824-4160AXOR Mercedes-Benz Atron 1635-
2324-2729 Do Brasil 2012 Blue Tec 5 BRAZIL Gearbox:
G 181-9 / SISU TRUCK AROCS 1842

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

1729-1735-1827-1834-1838-1929-1935-2038-2429-2435-2527-2531-2534-2629-2631-
2635-2638 -3229-3234-3534-3535-1831-1835-1840-1844-1848-1850-1857-1934-1938-
1953-2044-2050-2544-2550-2650-2643-2644-3031-3234-3331-3348 4148-3331-3335-
3336-3340-3235-3340-2031-2040-2648-3548-3553-3557-3538-2641-3244 ACTROS
1628-1831-1833-1834-1835-1840-1841-1843-1846-1858-2040-2535-2540-2543-3028-
3228-3235-3326-4040-4141-4148-2640-3225-3235-3236-3240-3340-3344-4038-4041-
4140-4143-4148-3240-4041-4148-2628-1824-4160AXOR Mercedes-Benz Atron 1635-
2324-2729 Do Brasil 2012 Blue Tec 5 BRAZIL Gearbox:
G 181-9 / SISU TRUCK AROCS 1842



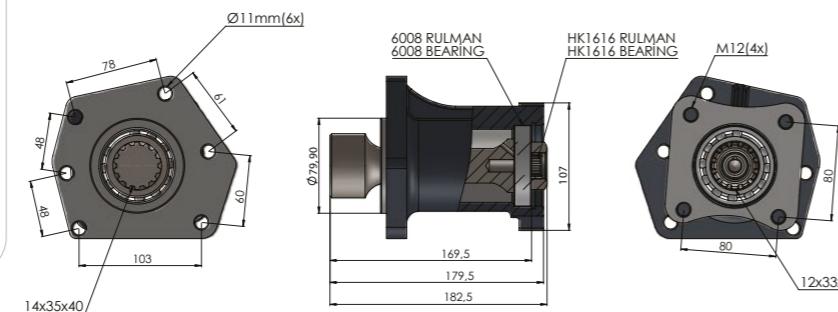
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GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
G 125-16 / G 135-16 / G 155-16 / G 180-16 / G 200-16 / G 210-16 / G 240-16 / G 255- 2635-2638 -3229-3234-3534-3535-1831-1835-1840-1844-1848-1850-1857-1934-1938- 1953-2044-2050-2544-2550-2650-2643-2644-3031-3234-3331-3348 4148-3331-3335- 3336-3340-3235-3340-2031-2040-2648-3548-3553-3557-3538-2641-3244 ACTROS 1628-1831-1833-1834-1835-1840-1841-1843-1846-1858-2040-2535-2540-2543-3028- 3228-3235-3326-4040-4141-4148-2640-3225-3235-3236-3240-3340-3344-4038-4041- 4140-4143-4148-3240-4041-4148-2628-1824-4160AXOR Mercedes-Benz Atron 1635- 2324-2729 Do Brasil 2012 Blue Tec 5 BRAZIL Gearbox: G 181-9 / SISU TRUCK AROCS 1842	

GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARAÇLAR
EATON FS/FSV/FSO/H/V 6109(6,59-8,81-12,64)-6209-8209(8,76-12,57) FS/FSV/ FSO/H/V 5109- 6309-8309 (7,84-6,59-8,76-9,45-12,63) A EATON ES 11109 DD (8,81) - ES 11109 LH ESO 14409 EATON ESO 14409 FORD 2018	214.26-220.26-280 FATİH / 2520L-2621 FORD CARGO / 522-822-620 BMC 280 / FODE 3000 26.234-26.264-26.284 MAN 6X2 EURO / SEDDON 211 / NISSAN CPC 16 / RENAULT MIDLUM 270 TATA LPTA 1621 TC 6x6-LPS 4021 TC / ERF E5A / 1626 JAC MISIR / AMW INDIA 4930- 4018-2518 ISUZU FXZ 23 / HINO FM1JNRA-JNPD-JPKA-GVW 26T / MITSUBISHI M527M2L / 527M3L / FN 627 NISSAN UD177ETN-CWA21MHRR-CWA214-CPC16 / HINO 500 SERIES GH1JLPD EURO 2 / 18.264 MAN Mitsubishi Fighter-280-FU281U8 / Fighter-280-FN281U8 / Fighter-280-FM280H8 / Fighter-FM281M8 3233 S FORD CARGO 2018 / 1833 FORD CARGO 2018

IVECO 2846.5

60828465

GEARBOX
ANA ŞANZIMANLAR

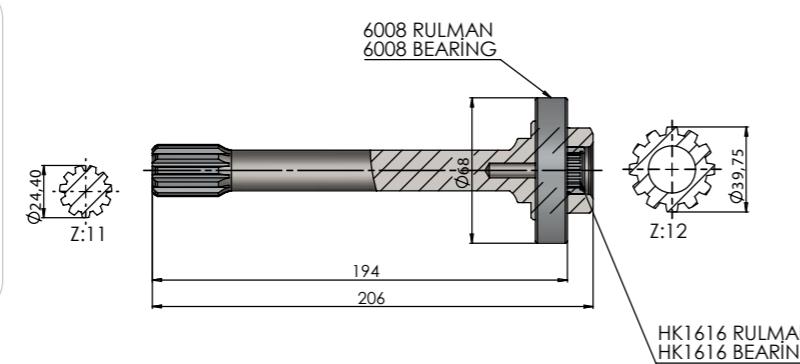
2846.5-2842-2835-2830-2646 [500 RPM, SOL]

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

FIAT IVECO / 65.15-79.13-79.14-80.14 IVECO / 65.12-79.12-95.14-100.13-109.14-135.14 ZETA IVECO 79.13-79.14-65.15-100.13-100.16-135.14 IVECO

IVECO 2870.9

60828709

GEARBOX
ANA ŞANZIMANLAR

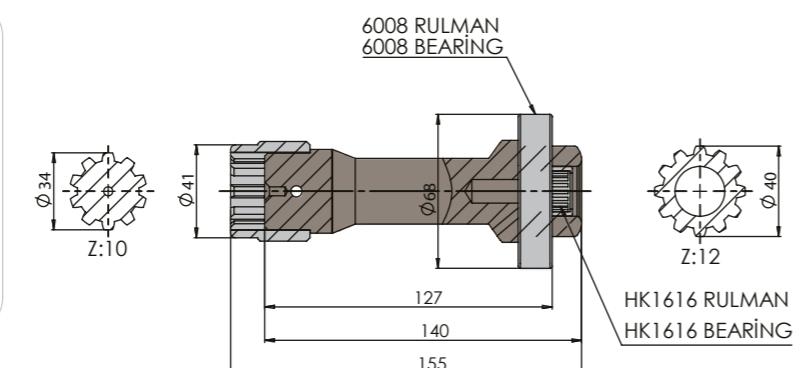
2870.9 [675 RPM, SOL]

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

120E18-120E23-130E15-130E18-130E23-150E15-150E18-150E23-170E18-170E23-180E21-250E21-100E18-100E23-100E15-130E15-130E18 EUROCARGO IVECO / 250 E24-230 E18-180 E28-250 E23 EUROCARGO IVECO

IVECO 2895

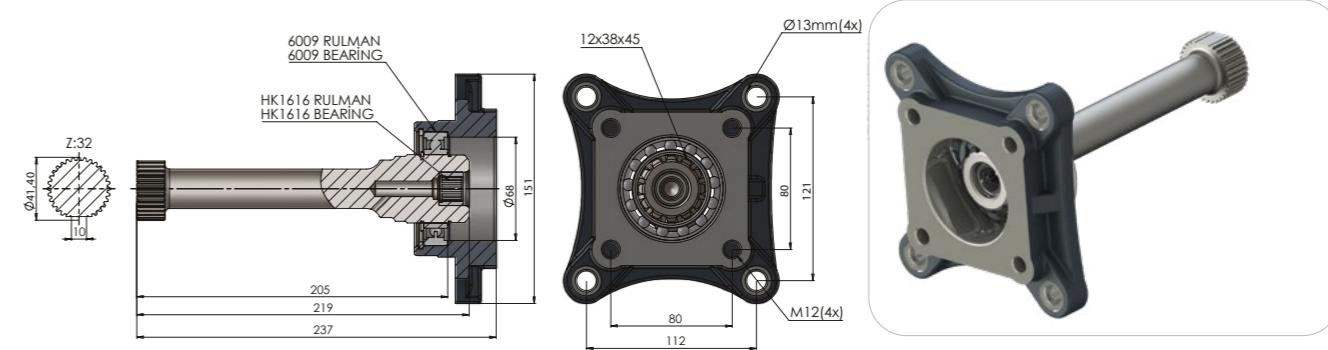
60828959

GEARBOX
ANA ŞANZIMANLAR

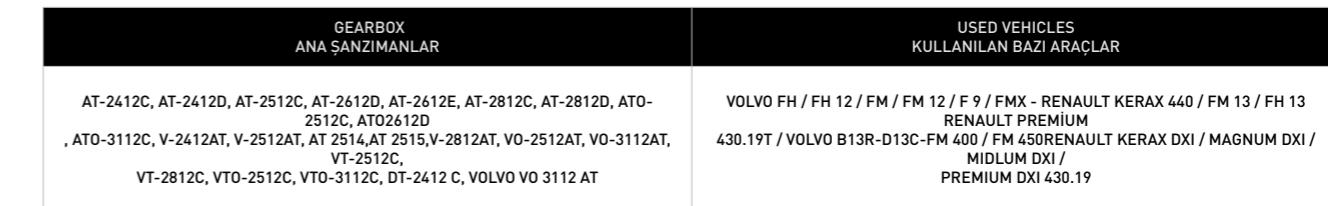
2895.9 [675 RPM, SOL]

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

120E18-120E23-130E15-130E18-130E23-150E15-150E18-150E23-170E18-170E23-180E21-250E21-100E18-100E23-100E15-130E15-130E18-250E24-180E28-150E25-190EL25-160E24-180E24-150.17-175.24-175.27-179.24 / ML160E24-190EL28 / 180E28 EUROCARGO IVECO / IVECO MLL180E28

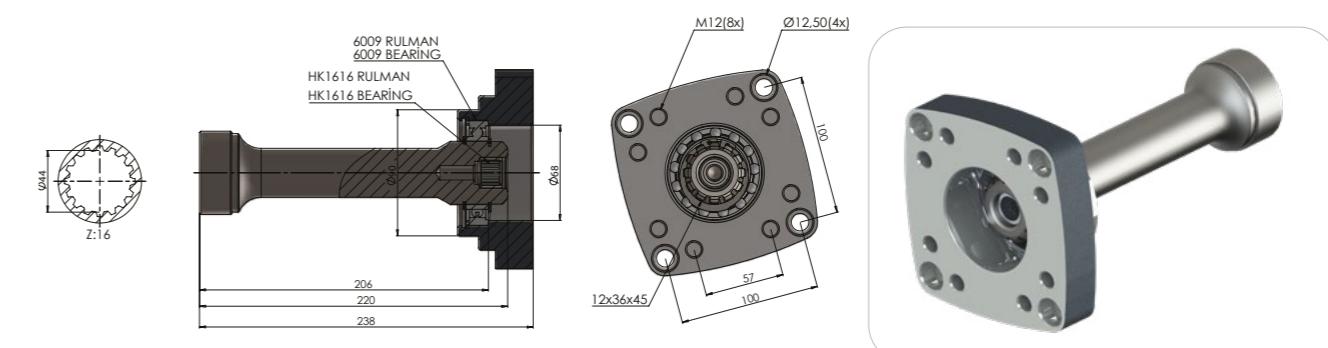
RENAULT AT-2412

60710440

GEARBOX
ANA ŞANZIMANLARUSED VEHICLES
KULLANILAN BAZI ARAÇLAR

AT-2412C, AT-2412D, AT-2512C, AT-2612D, AT-2612E, AT-2812C, AT-2812D, ATO-2512C, ATO2612D, ATO-3112C, V-2412AT, V-2512AT, AT 2514, AT 2515, V-2812AT, VO-2512AT, VO-3112AT, VT-2512C, VT-2812C, VTO-2512C, VTO-3112C, DT-2412 C, VOLVO VO 3112 AT

VOLVO FH / FH 12 / FM / FM 12 / F 9 / FMX - RENAULT KERAX 440 / FM 13 / FH 13 RENAULT PREMIUM 430.19T / VOLVO B13R-D13C-FM 400 / FM 450 RENAULT KERAX DXI / MAGNUM DXI / MIDLUM DXI / PREMIUM DXI 430.19

LIAZ

60610150

GEARBOX
ANA ŞANZIMANLARUSED VEHICLES
KULLANILAN BAZI ARAÇLAR

LIAZ

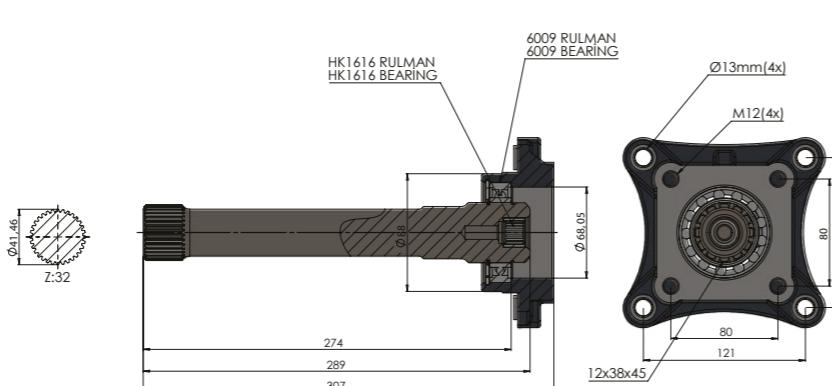
LIAZ

VOLVO SR 1400/1700 LONG

VOLVO SR 1400/1700 UZUN



60901701

GEARBOX
ANA ŞANZIMANLAR

VOLVO : R 1000 - R 1400 - R 1700 - R 1900 - R 2000 - R 2400 - RO 2400 - SR 1000 - SR 1400 - SR 1700 - SR 1900 - SR 2000 - SR 2400 - VT 1708 - VT 2009B - VT 2014 - VT 2212 - VT 2214 - VT 2214B - VT 2514 OD - VT 2514B - VT 2814B - VTO 2214B (OD) - VTO 2514B (OD) - VTO 2814B /

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

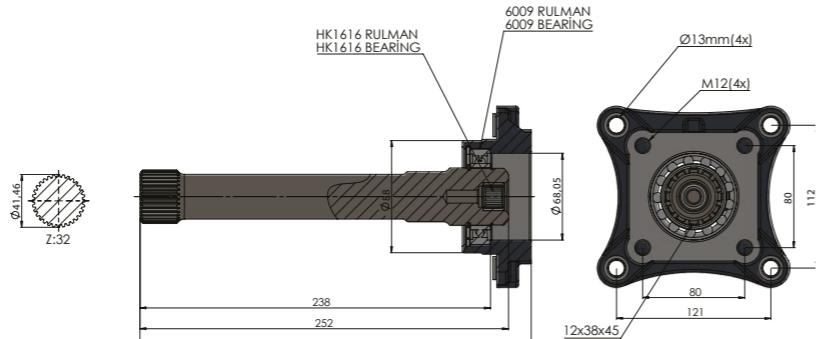
VOLVO: F 10 - F 12 FS 6X4 - F 16 - FH 12 - FH 12340 - FH 12380 - FH 12420 - FH 16 - FH 16470 - FH 16520 - FH 16560 - FH 16610 - FL 10 - FL 616 - FL 616 4X2 - FL 7 - FL 7 4X2 - FM 10320 - FM 10360 - FM 12 - FM 12340 - FM 12380 - FM 12380 8X4 - FM 12420 - FM 12420 8X4 - FM 12460 - FM 12500 - FM 7 - FM 7250 - FM 7290 - N 12 - N10 4X2 - NL 12

VOLVO SR 1400/1700 SHORT

VOLVO SR 1400/1700 SHORT



60901710

GEARBOX
ANA ŞANZIMANLAR

VOLVO : R 1000 - R 1400 - R 1700 - R 1900 - R 2000 - R 2400 - RO 2400 - SR 1000 - SR 1400 - SR 1700 - SR 1900 - SR 2000 - SR 2400 - VT 1708 - VT 2009B - VT 2014 - VT 2212 - VT 2214 - VT 2214B - VT 2514 OD - VT 2514B - VT 2814B - VTO 2214B (OD) - VTO 2514B (OD) - VTO 2814B /

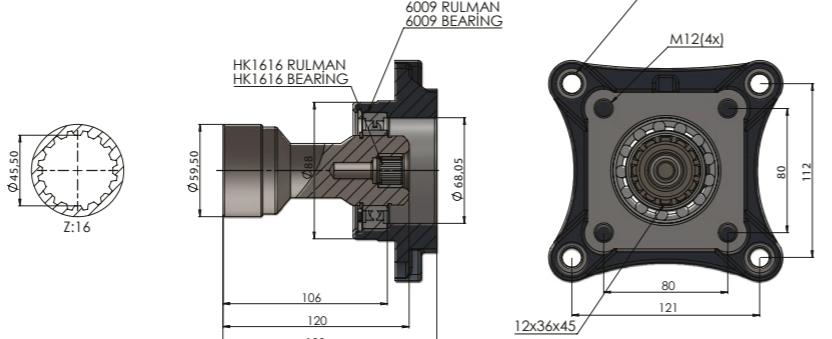
USED VEHICLES
KULLANILAN BAZI ARAÇLAR

VOLVO: F 10 - F 12 FS 6X4 - F 16 - FH 12 - FH 12340 - FH 12380 - FH 12420 - FH 16 - FH 16470 - FH 16520 - FH 16560 - FH 16610 - FL 10 - FL 616 - FL 616 4X2 - FL 7 - FL 7 4X2 - FM 10320 - FM 10360 - FM 12 - FM 12340 - FM 12380 - FM 12380 8X4 - FM 12420 - FM 12420 8X4 - FM 12460 - FM 12500 - FM 7 - FM 7250 - FM 7290 - N 12 - N10 4X2 - NL 12

VOLVO R7



60970072

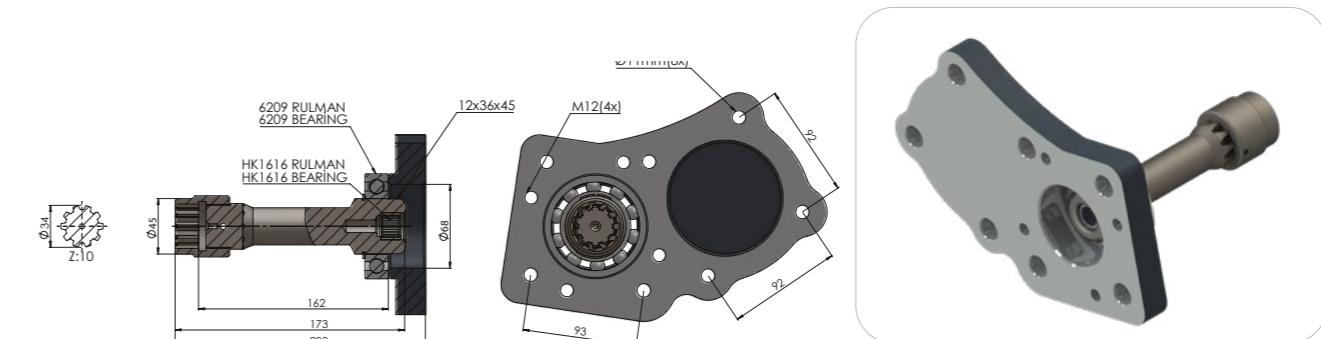
GEARBOX
ANA ŞANZIMANLAR

SR/R70-72

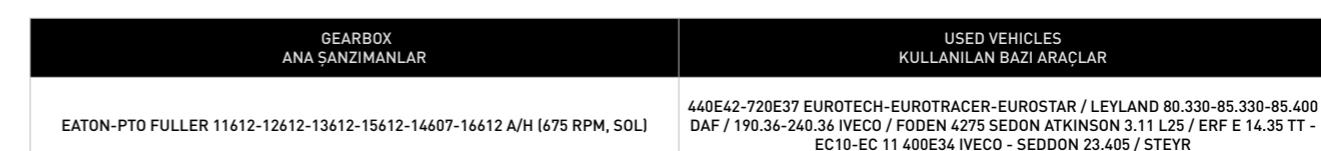
USED VEHICLES
KULLANILAN BAZI ARAÇLAR

FL 7- FL 10 - F 12 - N 12-N 10-NL 12 VOLVO

FULLER 15612



60517316

GEARBOX
ANA ŞANZIMANLAR

EATON-PTO FULLER 11612-12612-13612-15612-14607-16612 A/H (675 RPM, SOL)

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

440E42-720E37 EUROTECH-EUROTRACER-EUROSTAR / LEYLAND 80.330-85.330-85.400 DAF / 190.36-240.36 IVECO / FODEN 4275 SEDON ATKINSON 3.11 L25 / ERF E 14.35 TT - EC10-EC 11 400E34 IVECO - SEDDON 23.405 / STEYR

FULLER 17316 SHORT



60517317

GEARBOX
ANA ŞANZIMANLAR

RTSO 12316-14316-15316-17316 A (1000 RPM, SOL)

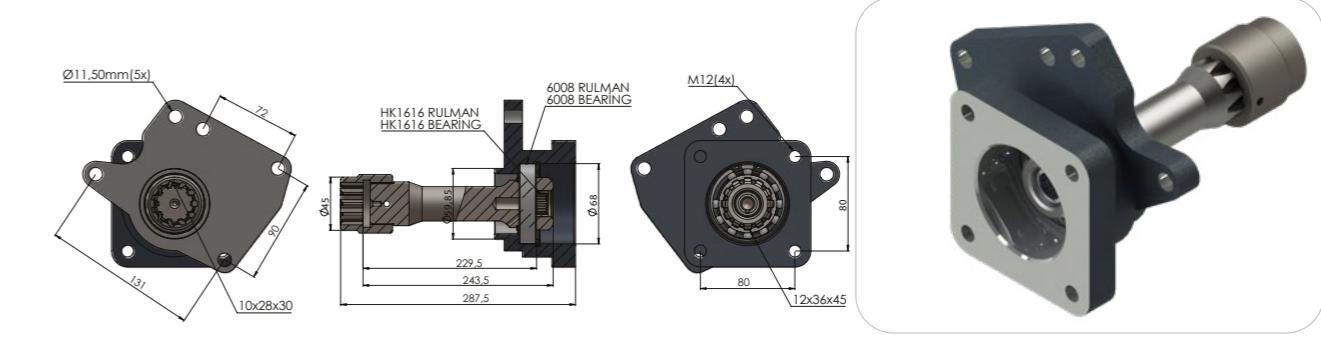
USED VEHICLES
KULLANILAN BAZI ARAÇLAR

19.413 SLIENT 19.314-19.364-19.464-18.403-35.403-21.314 - 24.417-27.364 MAN 35.314-35.414-37.464-41.414 - 41.603-41.464-50.414 MAN / ERF EC11 / ERF E6-EC14

FULLER 17316 LONG



60511612

GEARBOX
ANA ŞANZIMANLAR

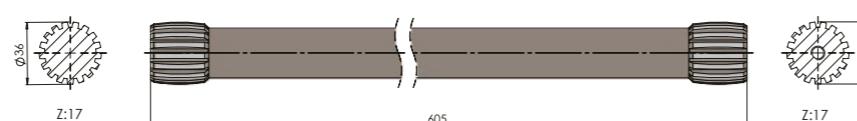
RTSO 12316-14316-15316-17316 A (1000 RPM, SOL)

USED VEHICLES
KULLANILAN BAZI ARAÇLAR

19.413 SLIENT 19.314-19.364-19.464-18.403-35.403-21.314 - 24.417-27.364 MAN 35.314-35.414-37.464-41.414 - 41.603-41.464-50.414 MAN / ERF EC11 / ERF E6-EC14

SCANIA GRS 905 LONG

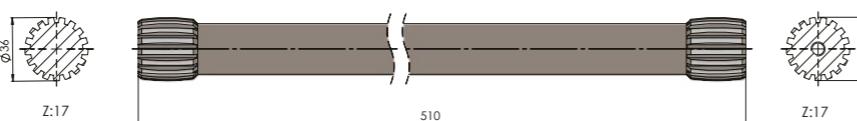
60300905



GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARACLAR
GR 875/ GR 905 / GRS 905 / GRS0 906 / GRS 906 [1250 RPM, SOL]	R420-G 420-G 400 EURO 5- R 500 SCANIA / 18.460 MAN TGS

SCANIA GRS 905 SHORT

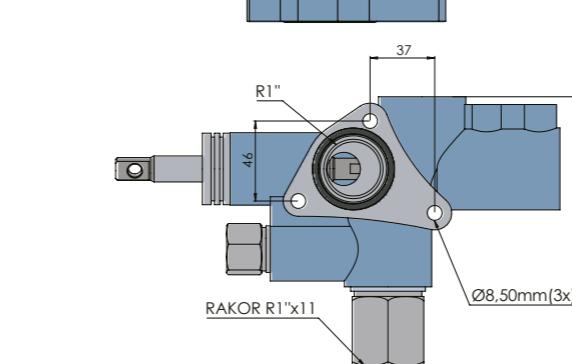
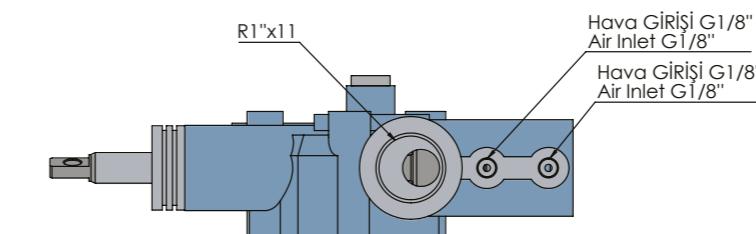
60300906



GEARBOX ANA ŞANZIMANLAR	USED VEHICLES KULLANILAN BAZI ARACLAR
GR 875/ GR 905 / GRS 905 / GRS0 906 / GRS 906 [1250 RPM, SOL]	R420-G 420-G 400 EURO 5- R 500 SCANIA / 18.460 MAN TGS

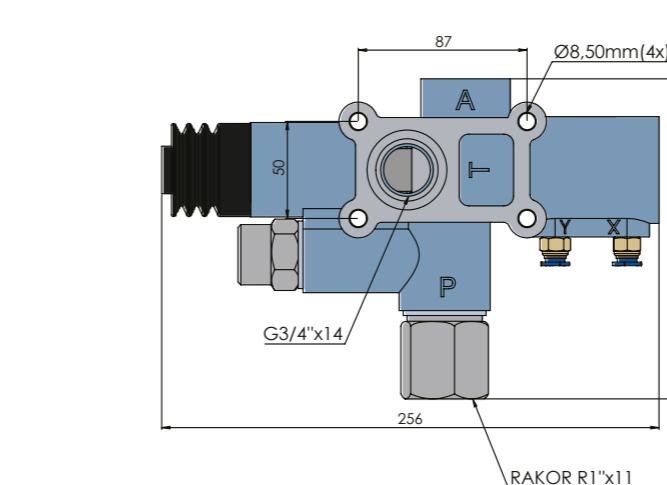
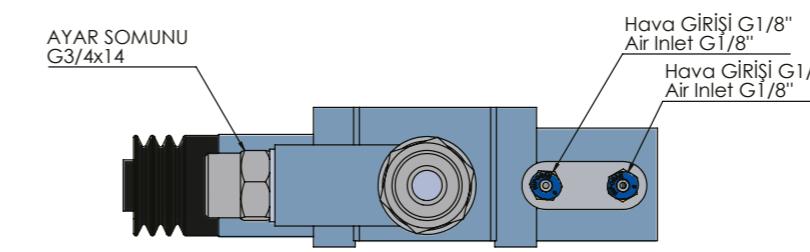
DIRECTION CONTROL VALVE 140 LT 3B

3B 140LT AÇIK DEVRE YON VENTİLİ



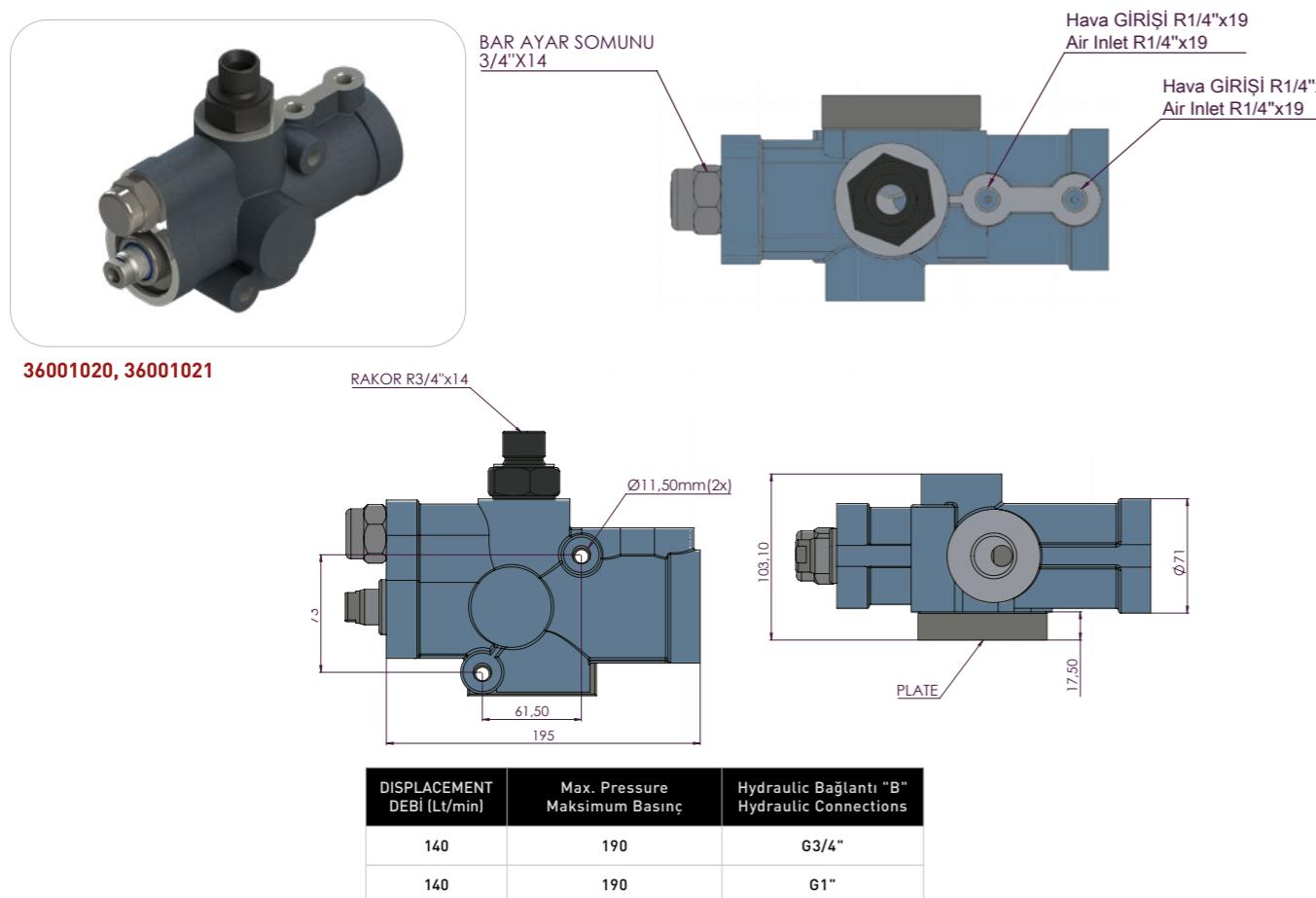
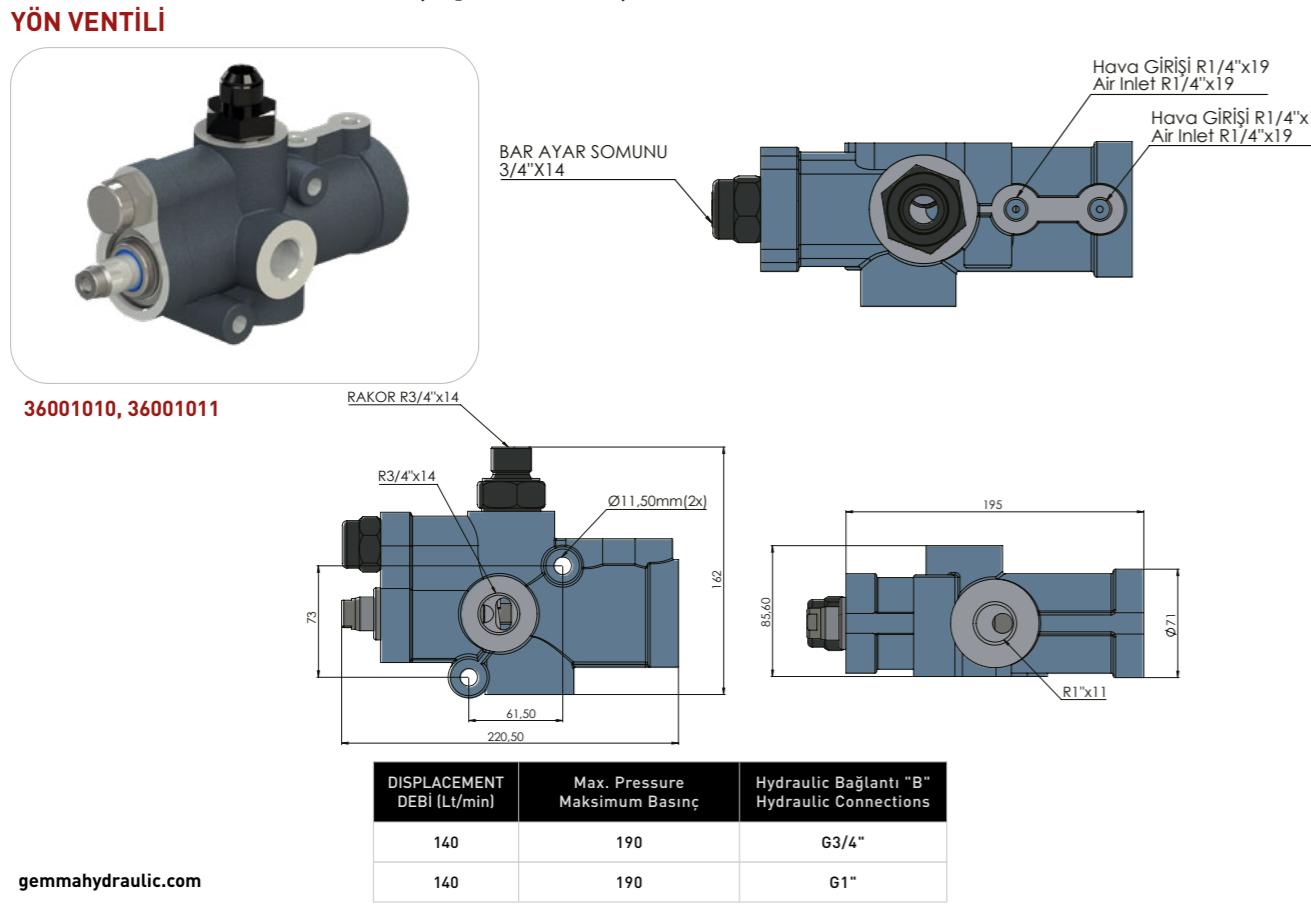
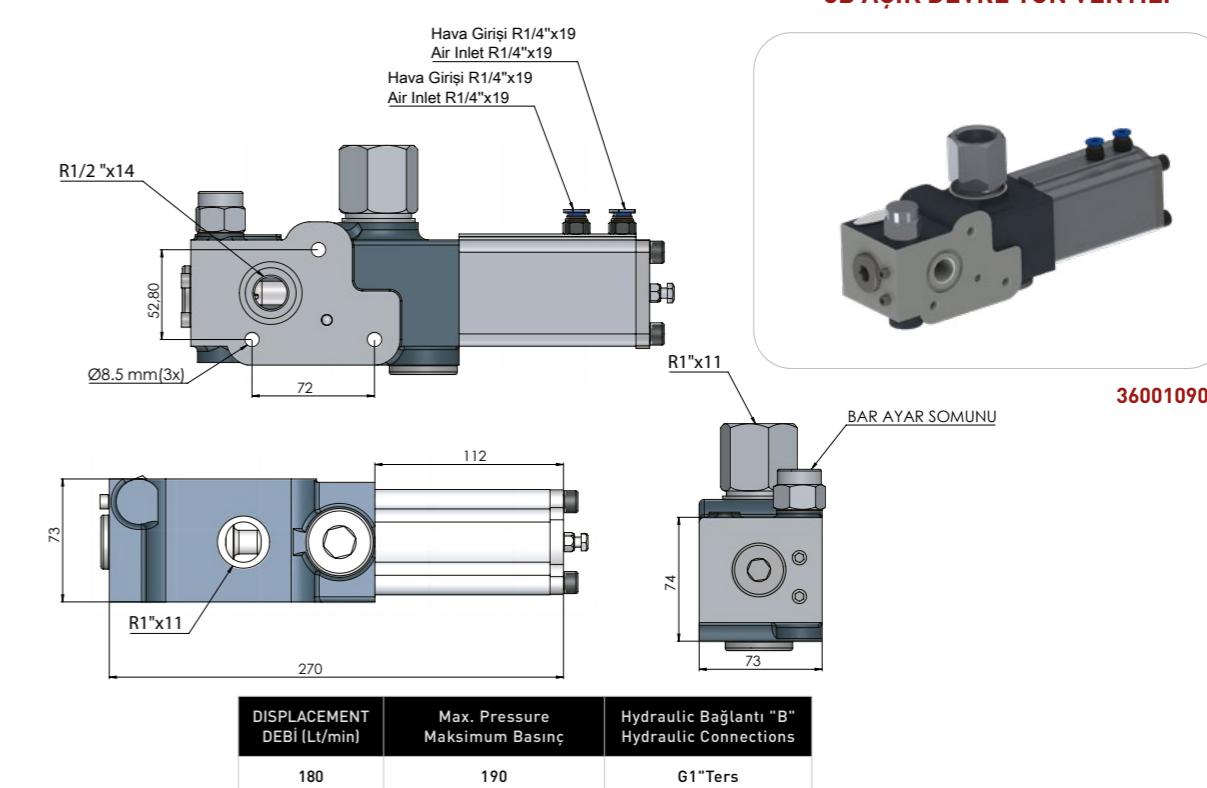
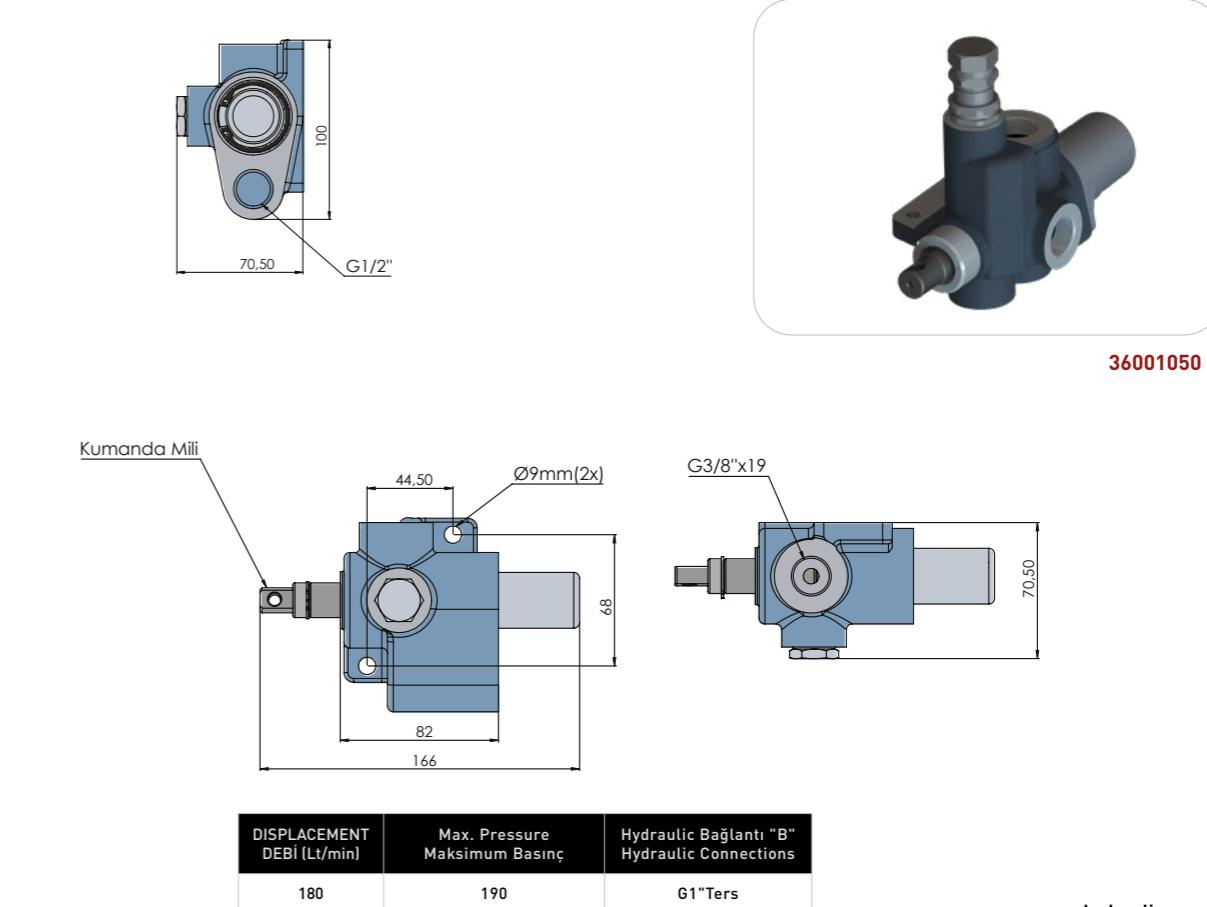
36001061

DISPLACEMENT DEBİ (Lt/min)	Max. Pressure Maksimum Basınç	Hydraulic Bağlantı "B" Hydraulic Connections
140	190	G1" Ters

4B 140LT AÇIK DEVRE YON
VENTİLİ**DIRECTION CONTROL VALVE
140 LT 4B**

36001030

DISPLACEMENT DEBİ (Lt/min)	Max. Pressure Maksimum Basınç	Hydraulic Bağlantı "B" Hydraulic Connections
140	190	G1" Ters

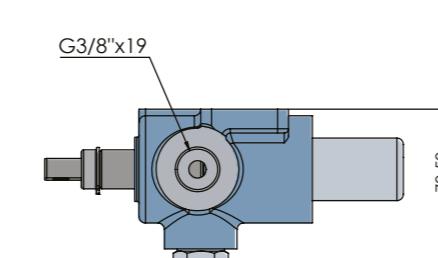
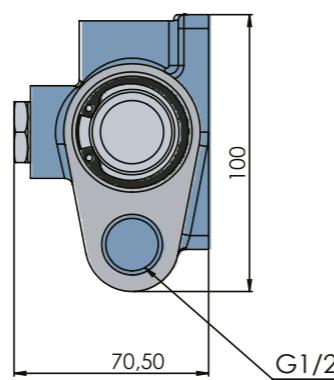
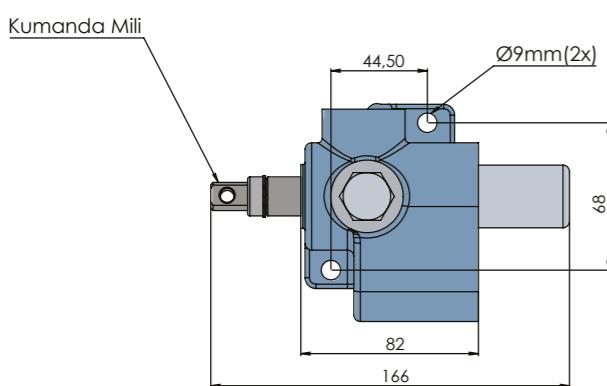
DIRECTION VALVE TANK TYPE (3/4" - 1")

DIRECTION VALVE (3/4" - 1")

DIRECTION CONTROL VALVE OPEN-LOOP 3B

**TRAILER DIRECTION CONTROL VALVE
RÖMORK VENTİLİ**


OPEN-LOOP LIMIT CONTROL VALVE (3/4"-1")

SINIR KONTROL VALFİ AÇIK (3/4"-1")



36001520, 36001521

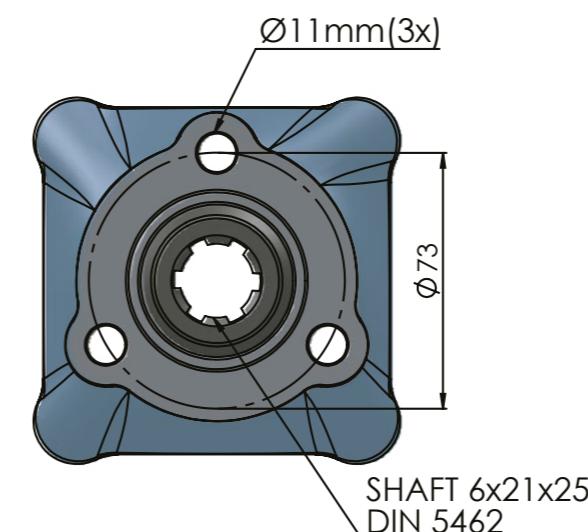
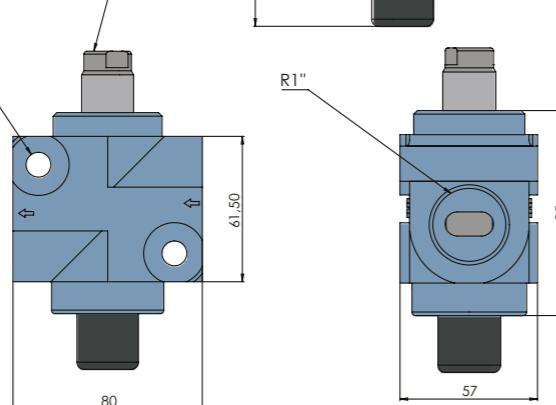
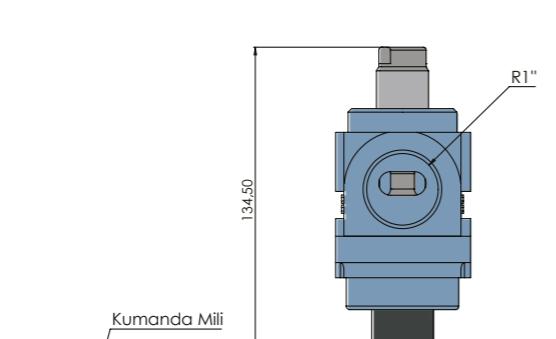


CLOSED-LOOP LIMIT CONTROL VALVE (3/4"-1")

SINIR KONTROL VALFİ KAPALI (3/4"-1")



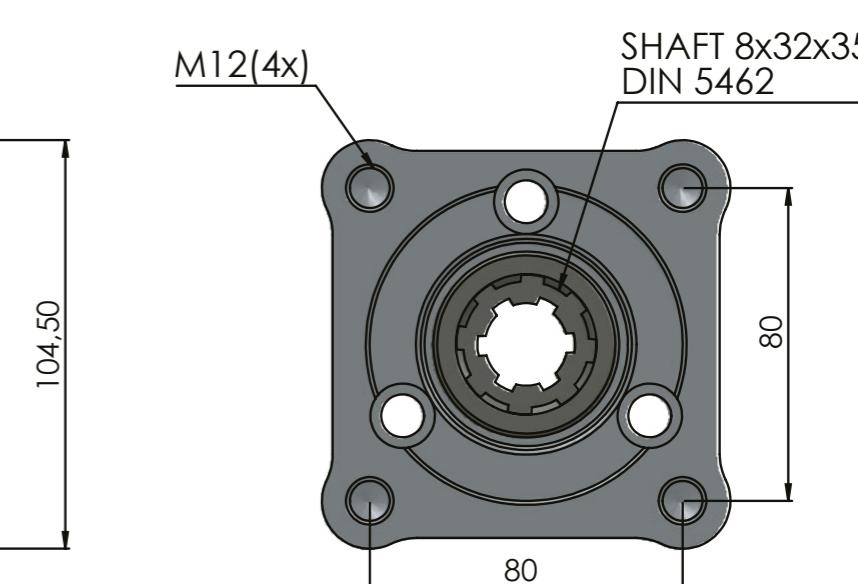
36001510, 36001511



SHAFT 6x21x25
DIN 5462



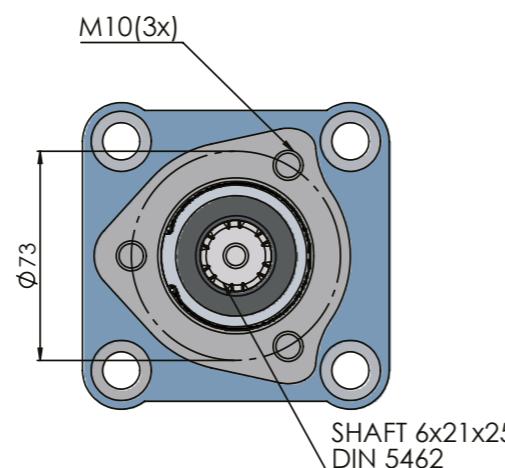
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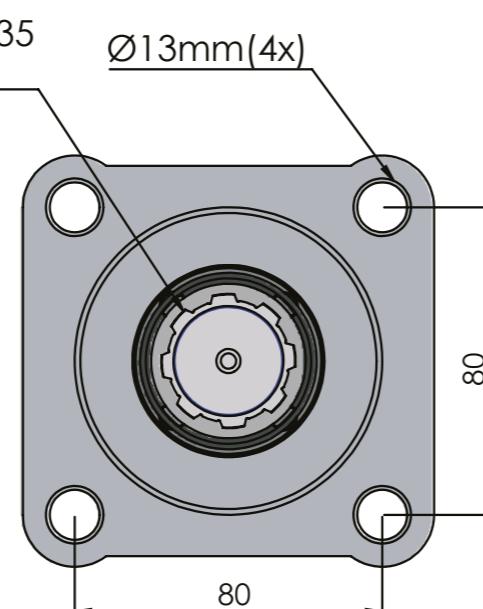
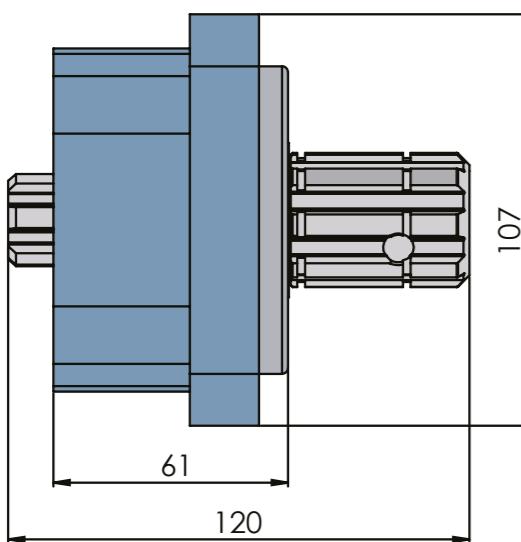
4X3 ISO ADAPTER



36002002



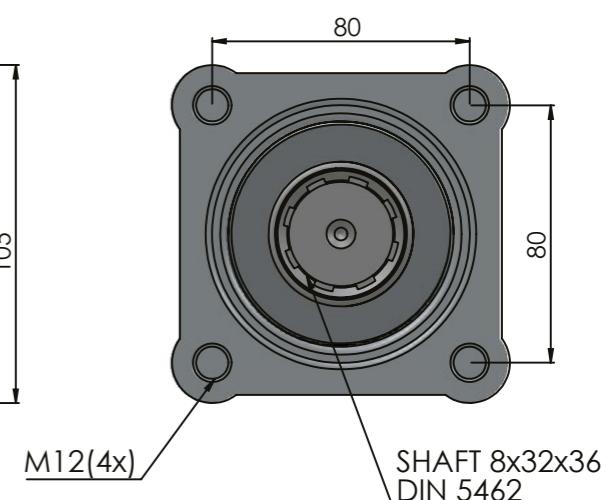
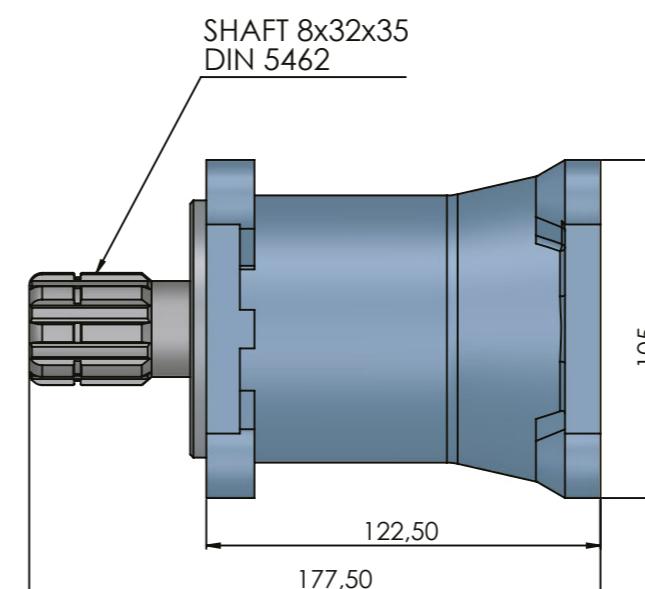
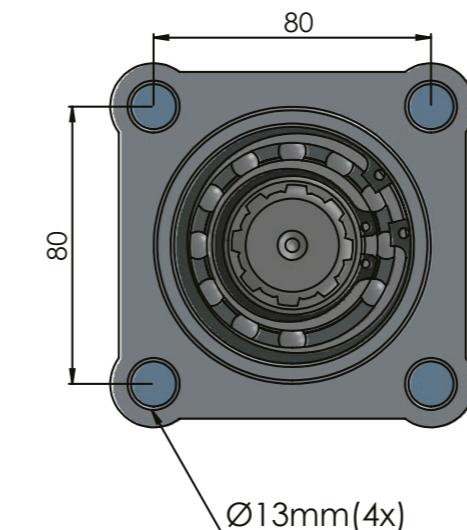
SHAFT 8x32x35
DIN 5462



4X4 ISO LONG EXTENSION ADAPTER



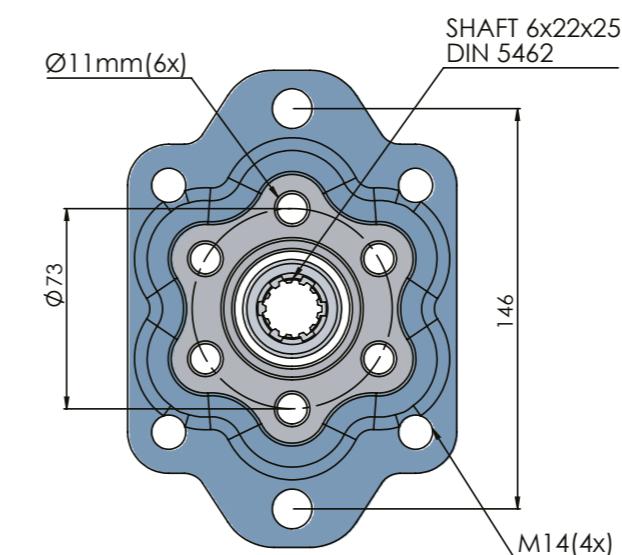
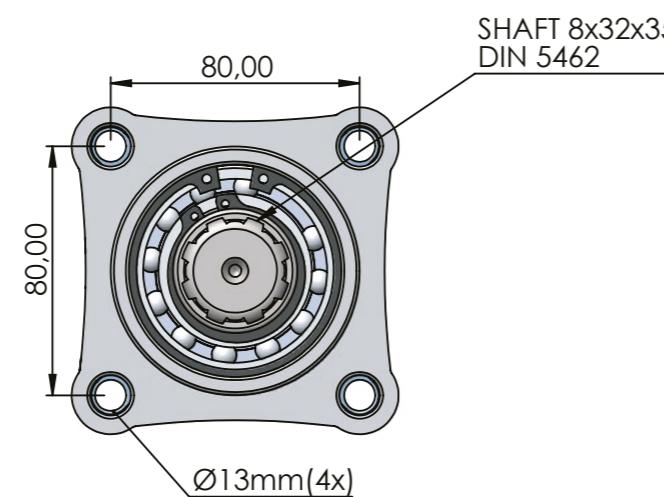
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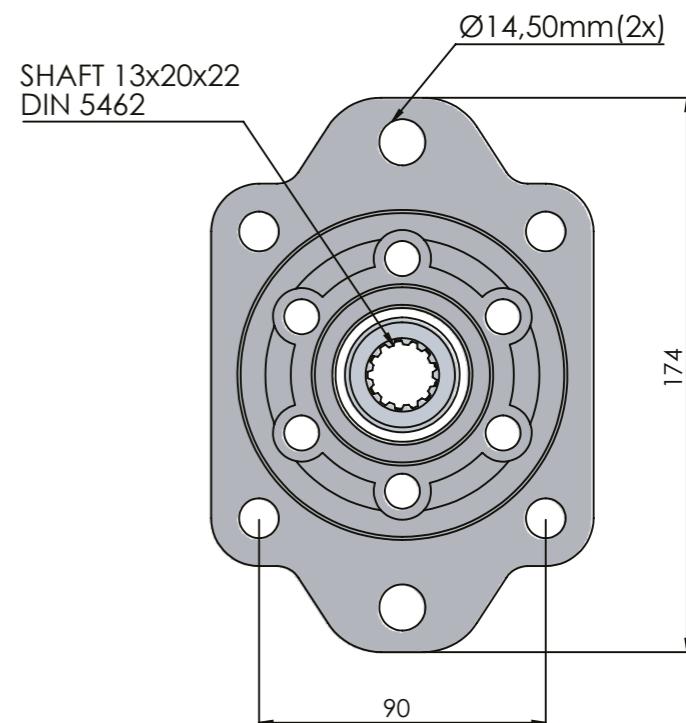
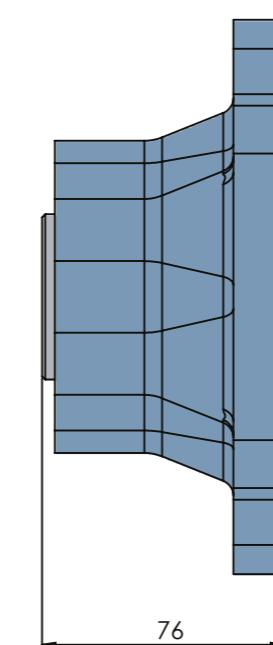
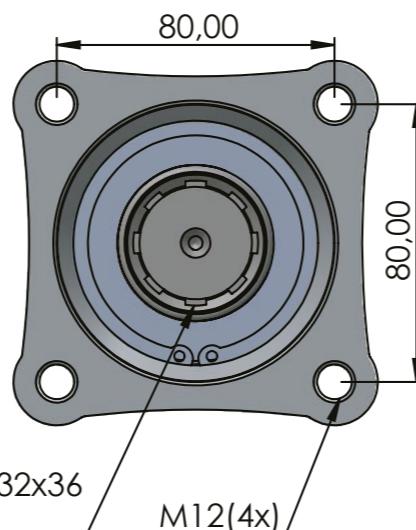
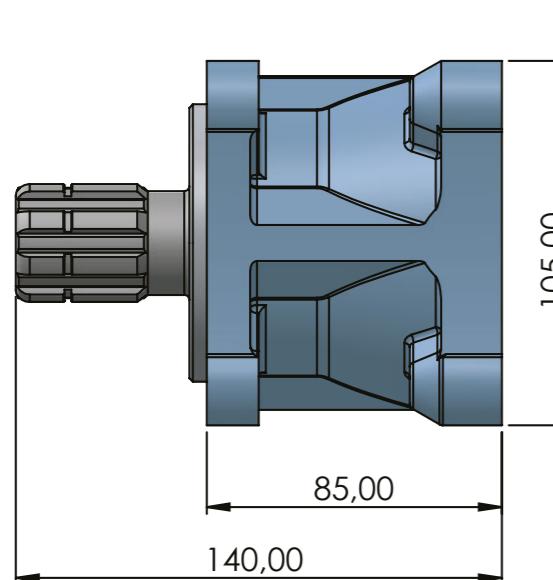
4X4 ISO SHORT EXTENSION ADAPTER



36002012



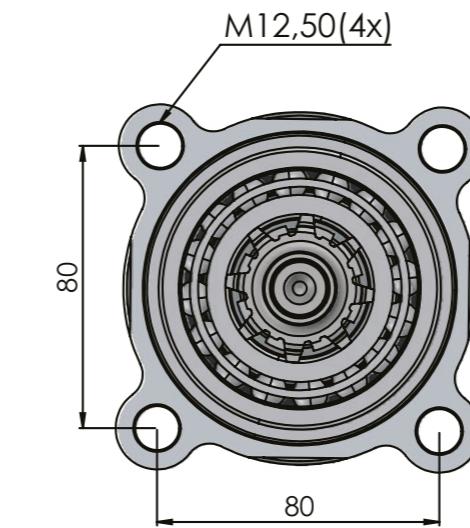
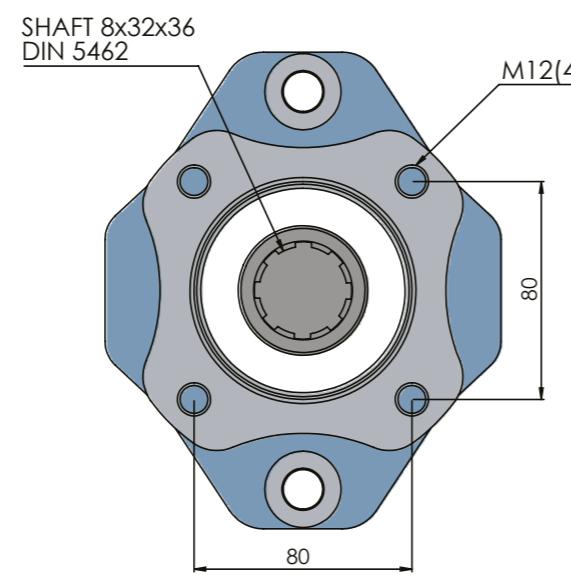
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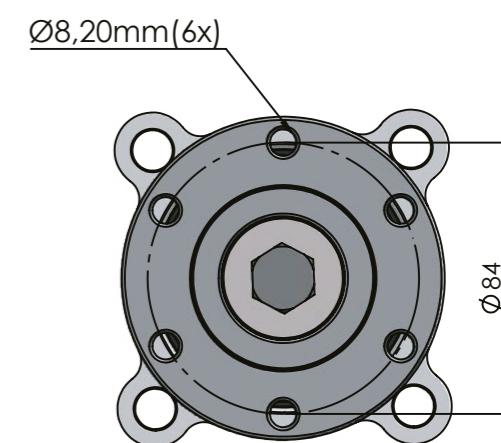
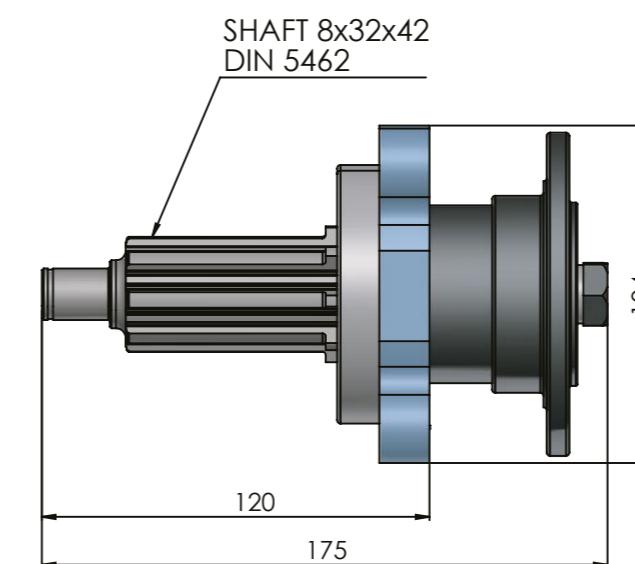
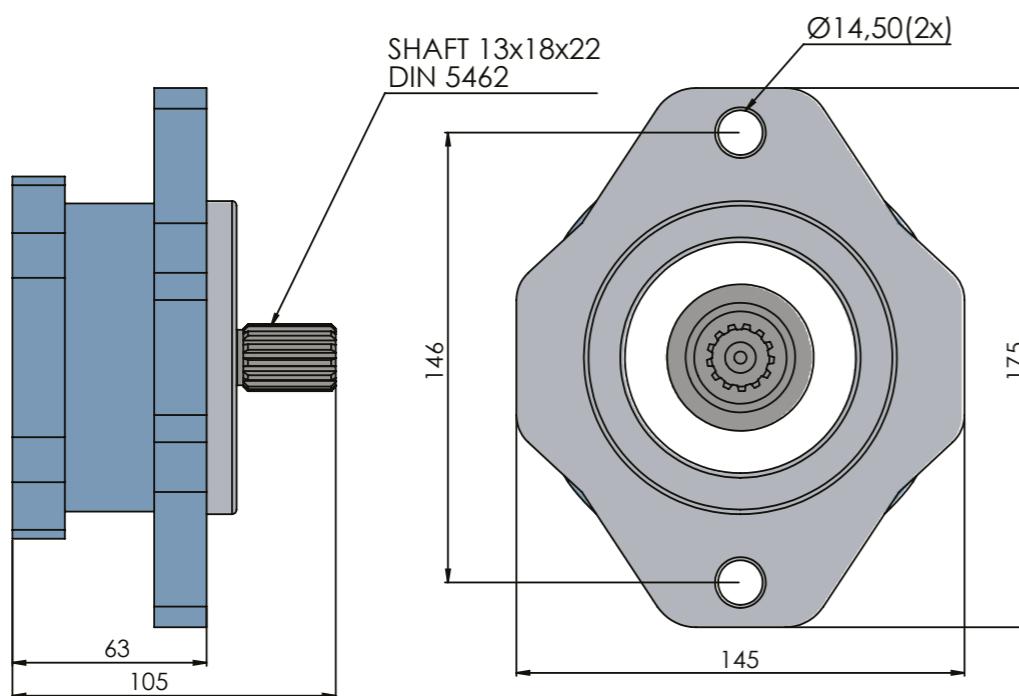
SAE ISO ADAPTER



36002101

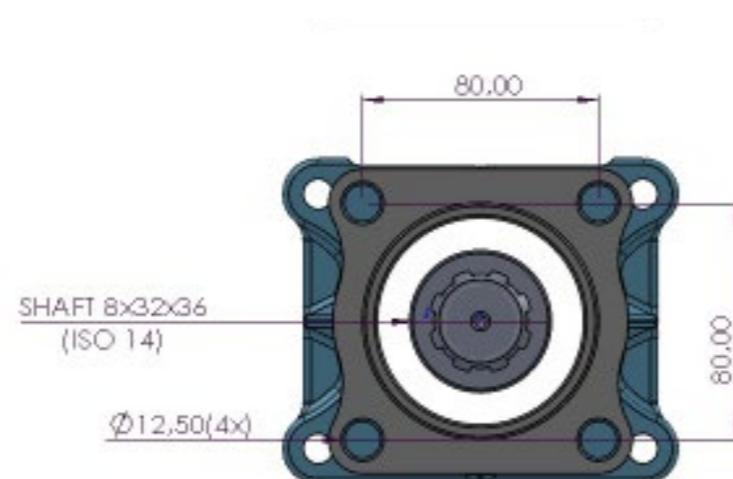
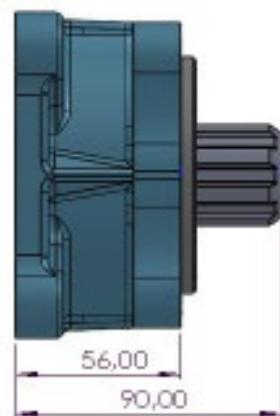
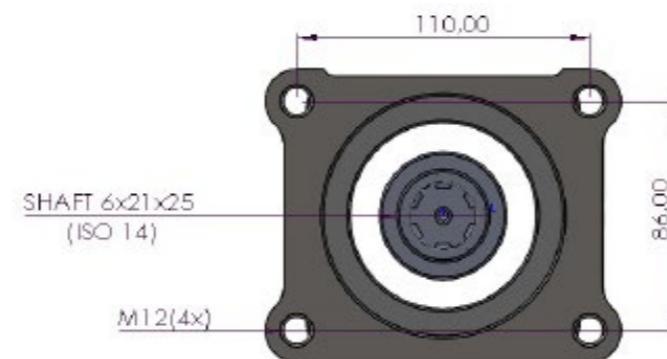


36002050



GM2 ADAPTER

36002130



213

OIL COOLERS

YAĞ SOĞUTUCULAR





HYDRAULIC OIL COOLER GM-MCB SERIE

1.

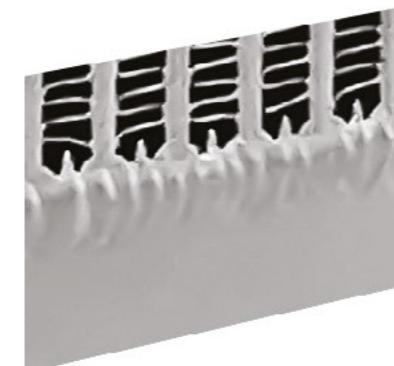
230/400 VOLT ENGINE OIL COOLERS

GM-MCB Serie is our product line used in all industrial systems. The hydraulic cooling products we offer are manufactured with high quality standards. From material supply to production and post-production quality control processes, every stage is under strict control and surveillance.

GM-MCB Serie is used in;

- Mobile systems,
- Fixed unit applications,

Our products are complete cooling systems for AC-DC applications. Complete coolers for AC 230-400 volt applications for.



PROPERTIES

- Test Pressure: 30bar.
- Operating Pressure: 25 bar.
- Used for cooling Synthetic, Mineral Oils, and some liquids.
- Heat in the fluid is cooled through the help of a fan.
- Bar-Plate type cooling pad is used.
- Flexible 6063 aluminum material is used.
- Designed for all kinds of working conditions.
- Ready to use and easy to maintain.
- Has high efficiency and low cost.

2. CAPACITY PROPERTIES



Product Model	Max. Flowrate (Lt/min)	Capacity (Kcal/h)
GM-MCB1	20	1000
GM-MCB2	50	2500
GM-MCB3	75	5000
GM-MCB4	75	5000
GM-MCB5	100	6000
GM-MCB6	120	12000
GM-MCB7	150	22500
GM-MCB8	200	50000
GM-MCB9	250	55000
GM-MCB10	300	60000
GM-MCB11	400	70000

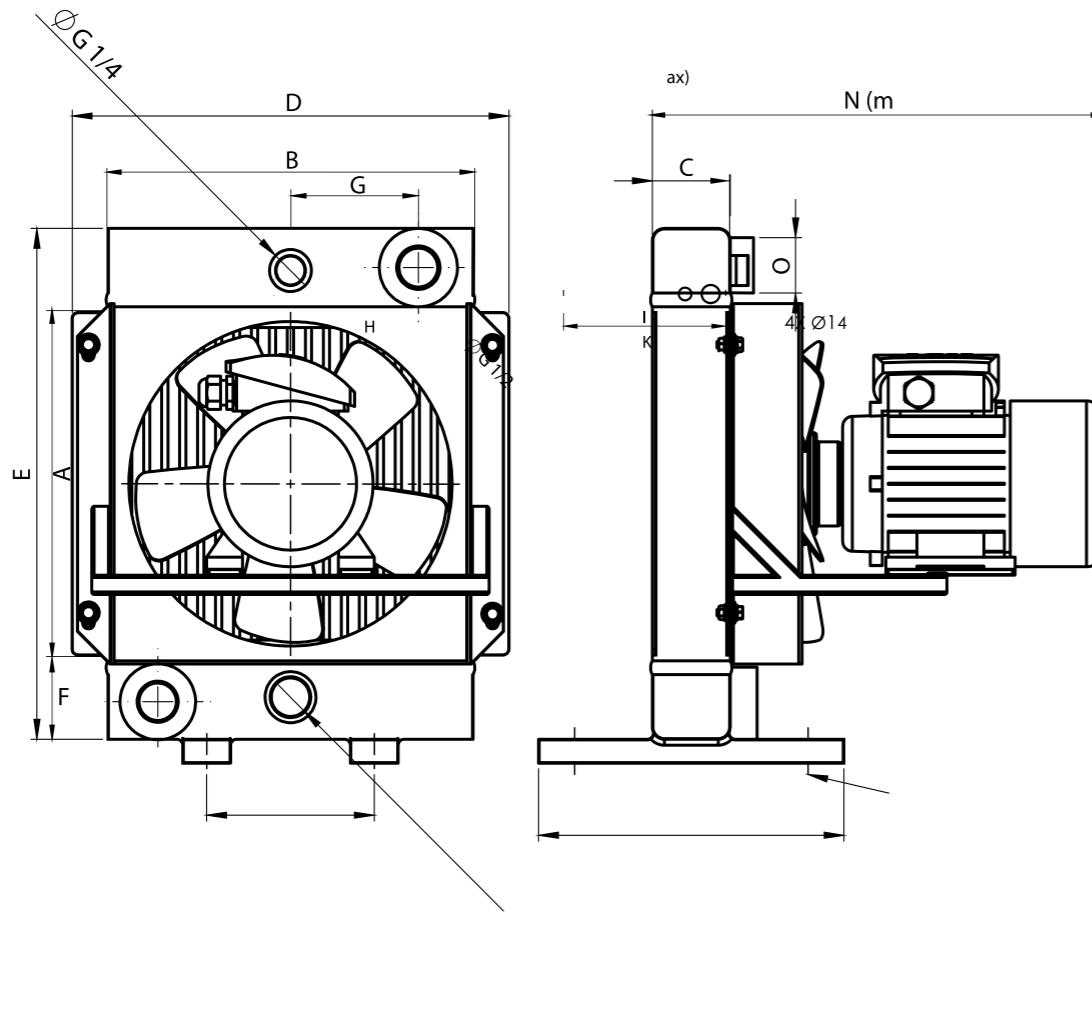
3. TECHNICAL DATA

Model Data	Fan Diameter	Fan Speed	dB(A) 1m	Voltage(V)	kW	Operating Pressure (Bar)
GM-MCB1	-	-	-	-	-	-
GM-MCB2	250	1500	-	230-400	0.18	25
GM-MCB3	380	1000	68	230-400	0.25	25
GM-MCB4	380	1000	68	230-400	0.25	25
GM-MCB5	450	1500	77	230-400	0.37	25
GM-MCB6	500	1000	68	230-400	0.37	25
GM-MCB7	500	1000	68	230-400	0.37	25
GM-MCB8	630	1500	90	230-400	2.2	25
GM-MCB9	900	750	82	230-400	1.5	15
GM-MCB10	900	1000	88	230-400	3.0	15
GM-MCB11	1000	1000	90	400	7.5	15

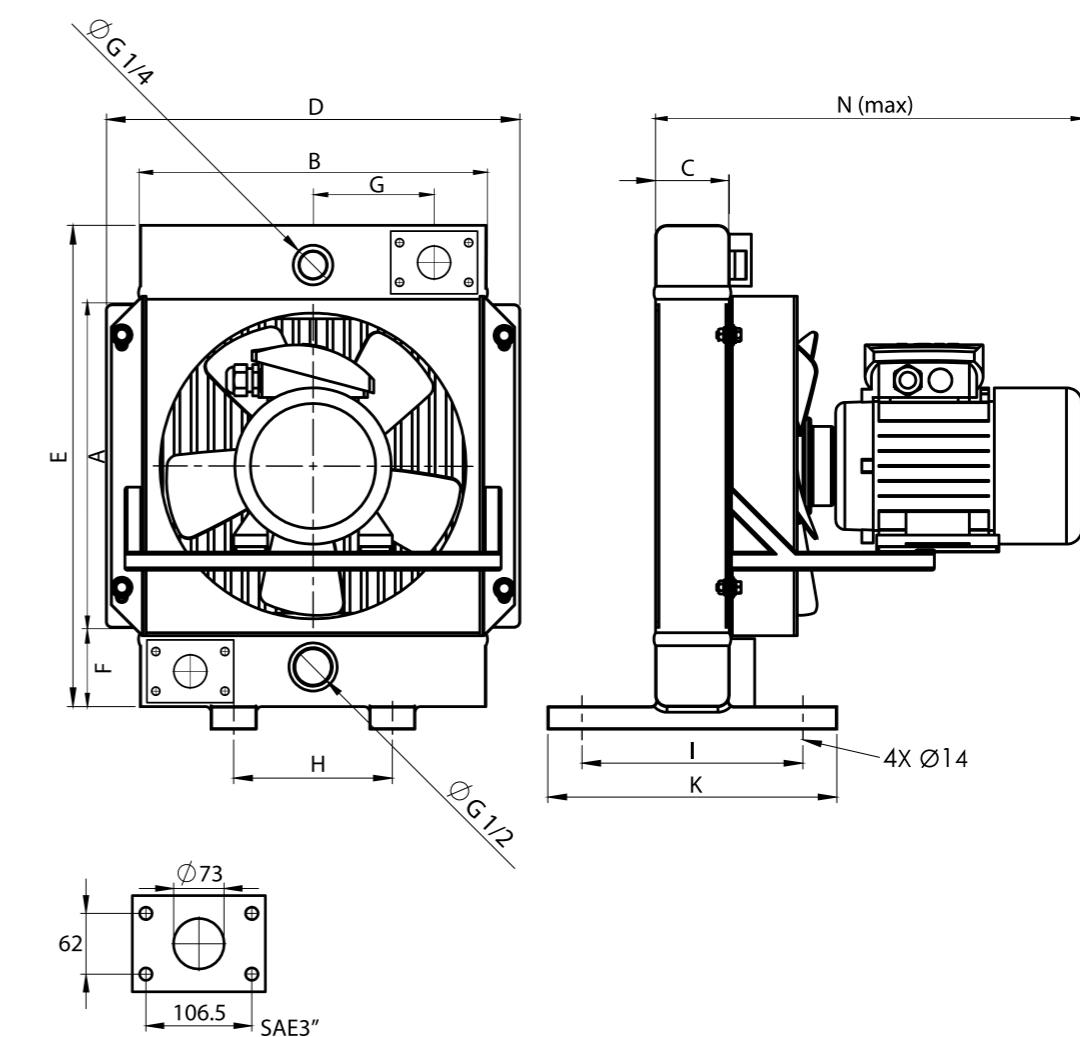
4. DIMENSIONS

Dimensions	GM-MCB1	GM-MCB2	GM-MCB3	GM-MCB4	GM-MCB5	GM-MCB6	GM-MCB7	GM-MCB8	GM-MCB9	GM-MCB10	GM-MCB11
A	200	300	400	400	550	650	790	800	1025	1025	1170
B	195	305	395	395	410	560	560	650	010	910	1200
C	63	63	63	94	94 [63]	94	94	140	94	113	140
D	254	360	452	452	467	612	613	723	992	992	1270
E	315	415	515	535	690	790	940	960	1350	1350	1520
F	45	45	45	63	63	63	70	70	75	75	70
G	65	115	160	160	165	235	235	280	390	390	532
H	80	150	200	200	200	310	310	400	440	440	525
I	140	190	190	240	240	240	240	240	215	215	200
K	200	250	150	300	300	300	300	300	580	580	750
L	-	-	-	-	-	-	-	-	-	-	-
M	-	-	-	-	-	-	-	-	-	-	-
N [max]	175	370	400	430	440	450	450	590 app	650 app	790 app	900 app
O	1 BSP	1 BSP	1 BSP	1 BSP	1 BSP (1 BSP)	1 BSP	1 BSP	1 BSP	1 BSP	1 BSP	- 1/2"

5. DIMENSIONS OF THE COOLERS BETWEEN GM-MCB1 AND GM-MCB7



6. DIMENSIONS OF THE COOLERS BETWEEN GM-MCB8 AND GM-MCB11



GM-MCG SERIE

GEMMA HYDRAULIC OIL COOLER

1.

GENERAL INFORMATION

GM-MCG Serie is our product line used in all industrial systems. The hydraulic cooling products we offer are manufactured with high quality standards. From material supply to production and post-production quality control processes, every stage is under strict control and surveillance.

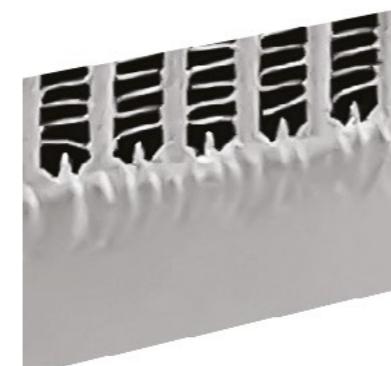
GM-MCG Serie is used in;

- Mobile systems,
- Fixed unit applications,

Our products are complete cooling systems for AC-DC applications.



HYDRAULIC OIL COOLER GM-MCG SERIE

**PROPERTIES**

- Test Pressure: 30bar.
- Operating Pressure: 25 bar.
- Used for cooling Synthetic, Mineral Oils, and some liquids.
- Heat in the fluid is cooled through the help of a fan.
- Bar-Plate type cooling pad is used.
- Flexible 6063 aluminum material is used.
- Designed for all kinds of working conditions.
- Ready to use and easy to maintain.
- Has high efficiency and low cost.

2. CAPACITY PROPERTIES



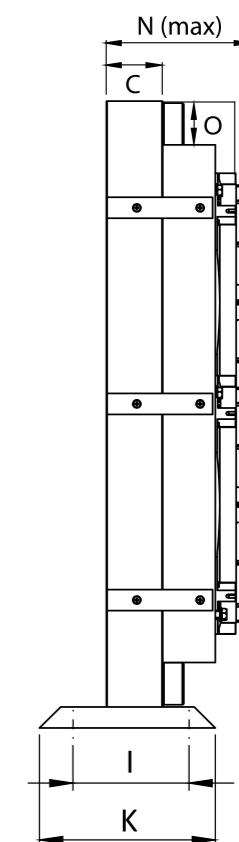
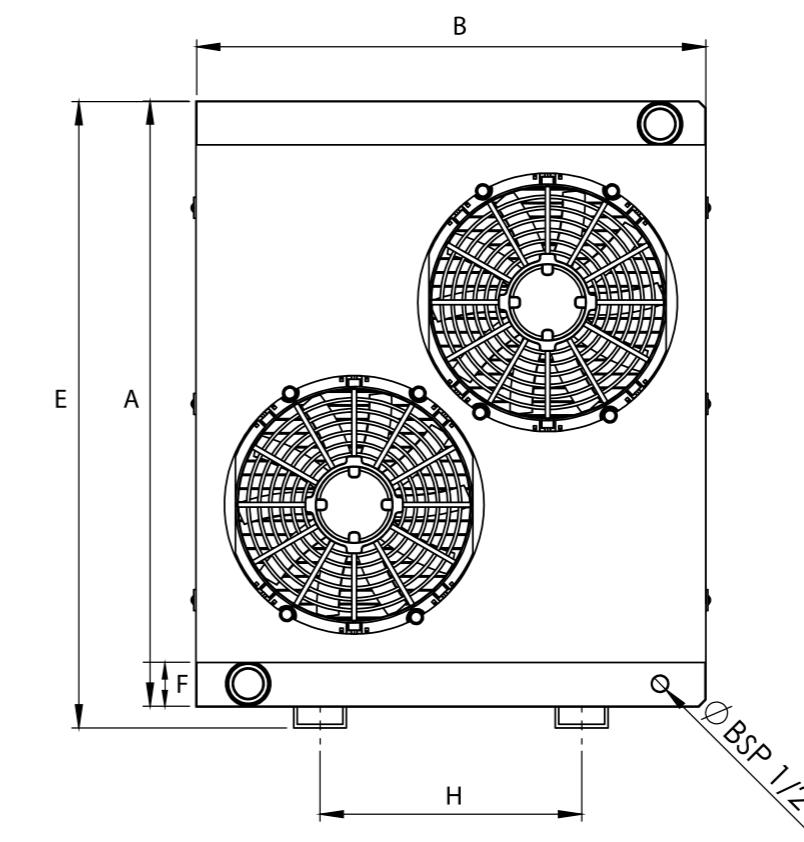
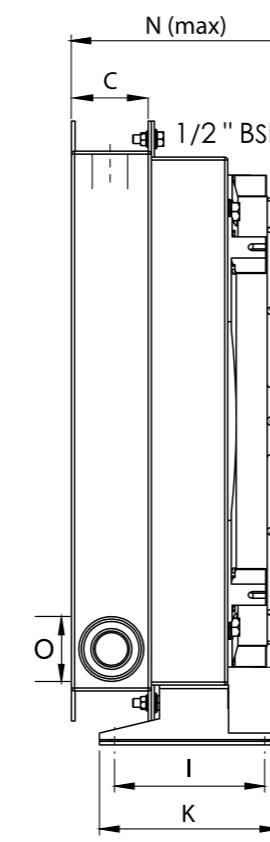
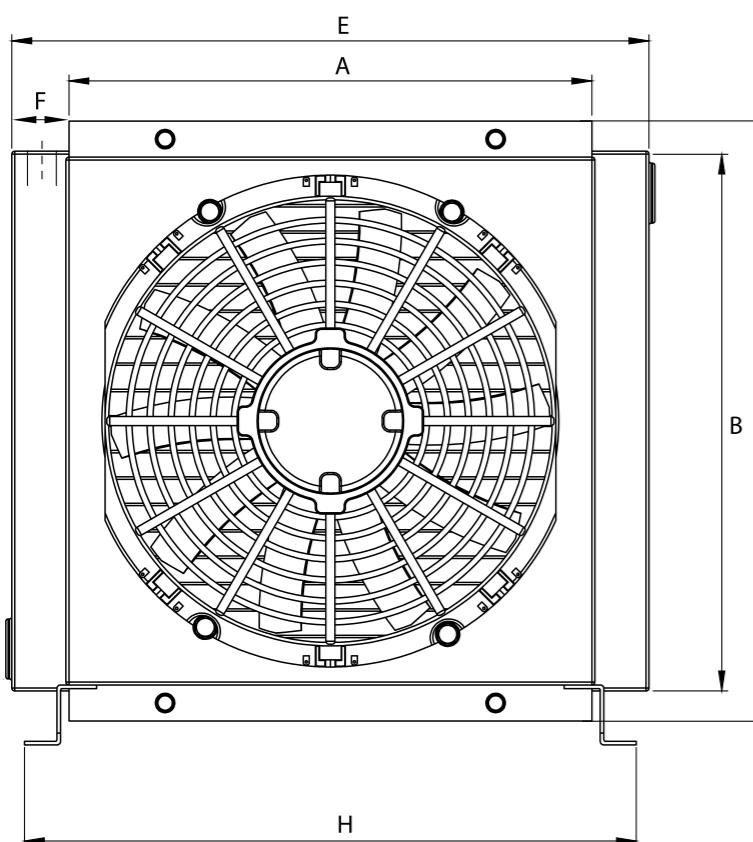
Product Model	Max. Flowrate (Lt/min)	Capacity [Kcal/h]
GM-MCG1	40	2000
GM-MCG2	80	5500
GM-MCG3	100	6000
GM-MCG4	120	12000
GM-MCG5	140	20000
GM-MCG6	160	25000
GM-MCG7	180	40000
GM-MCG8	220	60000

3. TECHNICAL DATA

Model Data	Fan Diameter	Fan Speed	dB(A) 1m	Voltage[V]	kW	Operating Pressure [Bar]
GM-MCG1	155-155-160	750-750-700	51-51-50	12-24-230-400	0.04-0.04-0.05	25
GM-MCG2	195-195-200	2700-2700-2800	72-72-68	12-24-230-400	0.09-0.10-0.06	25
GM-MCG3	195-195-200	2700-2700-2800	72-72-68	12-24-230-400	0.09-0.10-0.06	25
GM-MCG4	245-245-250	2700-2700-2800	74-74-72	12-24-230-400	0.11-0.11-0.10	25
GM-MCG5	290-290-300	2700-2700-2800	74-74-72	12-24-230-400	0.18-0.18-0.19	25
GM-MCG6	345-345-350	2700-2700-2800	78-78-74	12-24-230-400	0.21-0.21-0.32	25
GM-MCG7	1d x2-10 x2-630	2700-2700-1500	74-74-89	12-24-230-400	0.15-0.15-0.43	25
GM-MCG8	14 x2-14 x2-630	2700-2700-1500	74-74-98	12-24-230-400	0.15-0.15-0.43	25

4. DIMENSIONS

Dimensions	GM-MCG1	GM-MCG2	GM-MCG3	GM-MCG4	GM-MCG5	GM-MCG6	GM-MCG7	GM-MCG8
A	190	300	400	400	550	650	790	800
B	170	305	395	395	410	560	560	650
C	45	63	63	94	94 [63]	94	94	140
D	220	360	452	452	467	612	613	723
E	280	415	515	535	690	790	940	960
F	45	45	45	63	63	63	70	70
G	-	-	-	-	-	-	-	-
H	225	265	265	330	380	480	245	375
I	125	125	125	125	125	125	155	165
K	155	155	155	155	155	155	200	200
L	-	-	-	-	-	-	-	-
M	-	-	-	-	-	-	-	-
N (max)	12-24-172 230-400-217	12-24-172 230-400-217	12-24-187 230-400-232	12-24-187 230-400-237	187 242	187 257	187 237	197 297
O	1/2 BSP ⁱⁿ	1/2 BSP ⁱⁿ	1 BSP ⁱⁿ	1 BSP ⁱⁿ	1 BSP ⁱⁿ	1 BSP ⁱⁿ	1 BSP ⁱⁿ	1 BSP ⁱⁿ



GM-MCH SERIE

GEMMA HYDRAULIC OIL COOLER

1. HYDROMOTOR DRIVEN OIL COOLERS



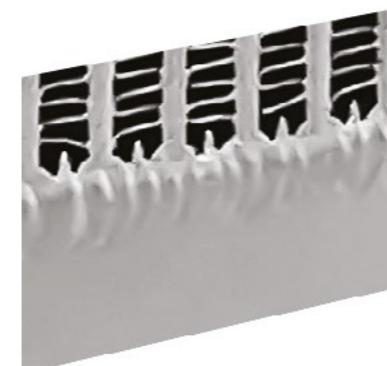
HYDRAULIC OIL COOLER GM-MCH SERIE

GM-MCH Serie is our product line used in all industrial systems. The hydraulic cooling products we offer are manufactured with high quality standards. From material supply to production and post-production quality control processes, every stage is under strict control and surveillance.

GM-MCH Serie is used in;

- Mobile systems,
- Fixed unit applications,

Our products are complete cooling systems for AC-DC applications.

**PROPERTIES**

- Test Pressure: 30bar.
- Operating Pressure: 25 bar.
- Used for cooling Synthetic, Mineral Oils, and some liquids.
- Heat in the fluid is cooled through the help of a fan.
- Bar-Plate type cooling pad is used.
- Flexible 6063 aluminum material is used.
- Designed for all kinds of working conditions.
- Ready to use and easy to maintain.
- Has high efficiency and low cost.

2. CAPACITY PROPERTIES



Product Model	Max. Flowrate (l.t/min)	Capacity (kcal/h)
GM-MCH1	20	1000
GM-MCH2	50	2500
GM-MCH3	75	5000
GM-MCH4	75	5000
GM-MCH5	100	6000
GM-MCH6	120	12000
GM-MCH7	150	22500
GM-MCH8	200	50000
GM-MCH9	250	55000
GM-MCH10	300	60000
GM-MCH11	400	70000

3. TECHNICAL DATA

Model Data	Fan Diameter	Fan Speed	dB(A) 1m	Voltage(V)	kW	Operating Pressure (Bar)
GM-MCH1	-	-	-	-	-	-
GM-MCH2	250	1500	57	Hydraulic	-	25
GM-MCH3	380	1500	75	Hydraulic	-	25
GM-MCH4	380	1500	77	Hydraulic	-	25
GM-MCH5	450	1500	77	Hydraulic	-	25
GM-MCH6	500	1500	79	Hydraulic	-	25
GM-MCH7	500	1500	79	Hydraulic	-	25
GM-MCH8	630	1000	79	Hydraulic	-	25
GM-MCH9	900	1000	88	Hydraulic	-	15
GM-MCH10	900	1500	98	Hydraulic	-	15
GM-MCH11	1000	1500	100	Hydraulic	-	15

4. DIMENSIONS

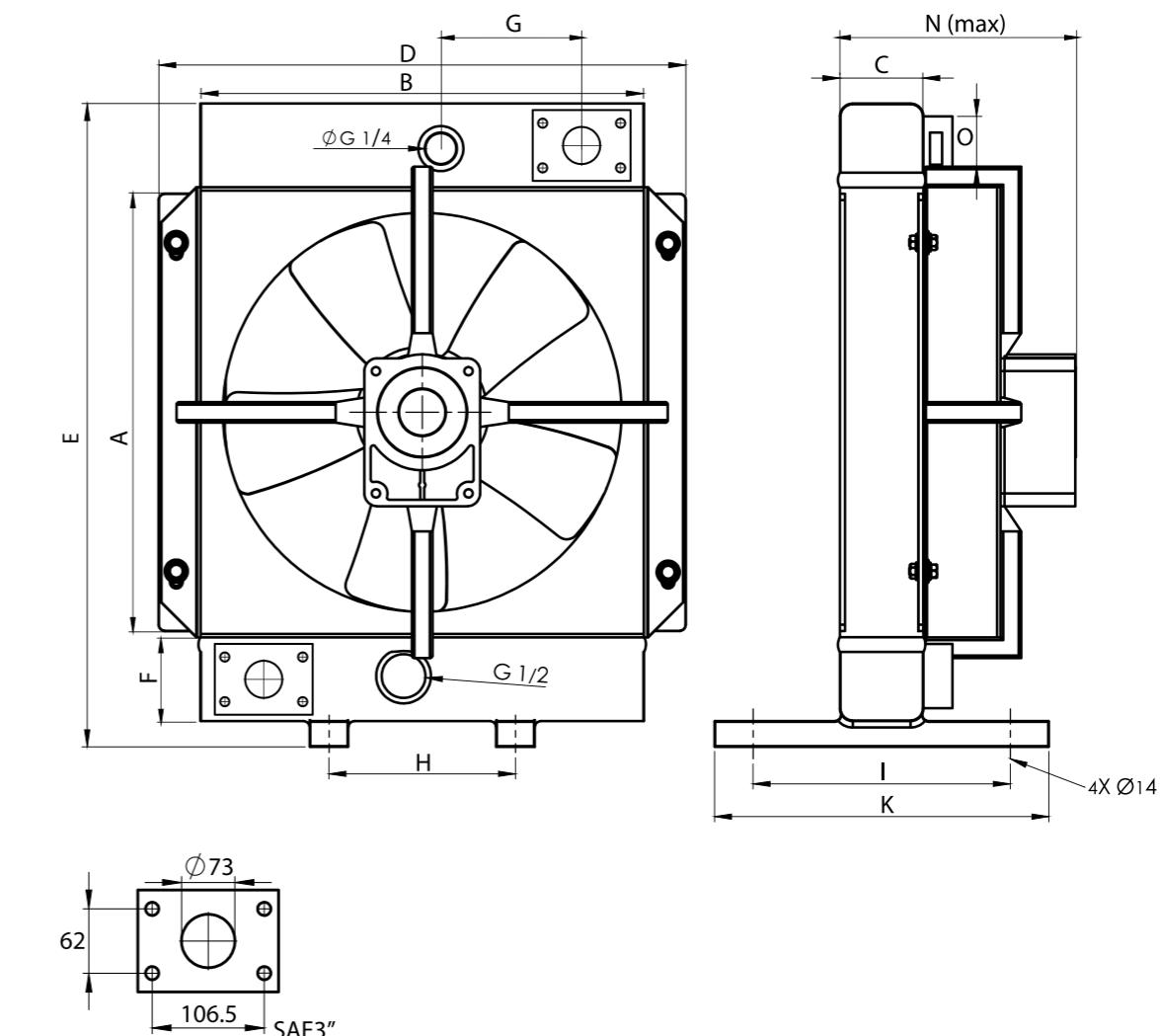
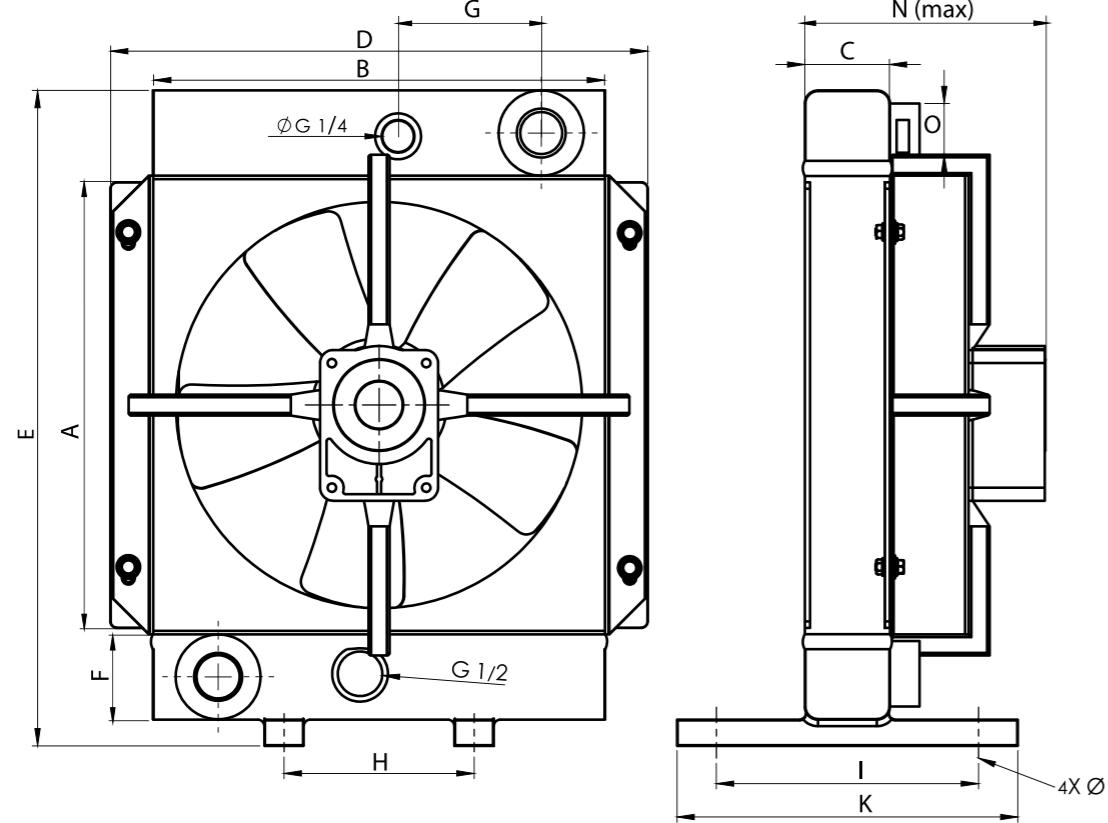
Dimensions	GM-MCH1	GM-MCH2	GM-MCH3	GM-MCH4	GM-MCH5	GM-MCH6	GM-MCH7	GM-MCH8	GM-MCH9	GM-MCH10	GM-MCH11
A	200	300	400	400	550	650	790	800	1025	1025	1170
B	195	305	395	395	410	560	560	650	010	910	1200
C	63	63	63	94	94 [63]	94	94	140	94	113	140
D	254	360	452	452	467	612	613	723	992	992	1270
E	315	415	515	535	690	790	940	960	1350	1350	1520
F	45	45	45	63	63	63	70	70	75	75	70
G	65	115	160	160	165	235	235	280	390	390	532
H	80	150	200	200	200	310	310	400	440	440	525
I	140	190	190	240	240	240	240	240	215	215	200
K	200	250	250	300	300	300	300	300	580	580	750
L	-	-	-	-	-	-	-	-	-	-	-
M	-	-	-	-	-	-	-	-	-	-	-
N (max)	175	370	400	430	440	450	450	590 app	650 app	790 app	900 app
O	"1 BSP	"1 BSP	"1 BSP	"1 BSP	"1 BSP [1 BSP]	"1 BSP	"1 BSP	"1 BSP	"1 BSP	"1 BSP	"1 BSP

5. DIMENSIONS OF THE COOLERS BETWEEN GM-MCH1 AND GM-MCH7

6. DIMENSIONS OF THE COOLERS BETWEEN GM-MCH8 AND GM-MCH11

GM-MCH SERIES
GEMMA HYDRAULIC OIL COOLER

OIL COOLERS
YAĞ SOĞUTUCULAR



GM-MCH SERIES
GEMMA HYDRAULIC OIL COOLER

OIL COOLERS
YAĞ SOĞUTUCULAR

GM-MCM SERIE

GEMMA HYDRAULIC OIL COOLER

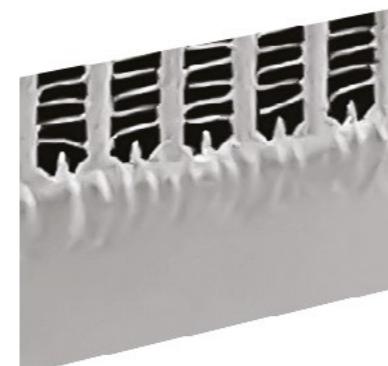
1. AC-DC MOTOR OIL COOLERS



GM-MCM Serie is our product line used in all industrial systems. The hydraulic cooling products we offer are manufactured with high quality standards. From material supply to production and post-production quality control processes, every stage is under strict control and surveillance.

GM-MCM Serie is used in;
 -Mobile systems,
 -Fixed unit applications,

Our products are complete cooling systems for AC-DC applications.



HYDRAULIC OIL COOLER GM-MCM SERIE

PROPERTIES

- Test Pressure: 30bar.
- Operating Pressure: 25 bar.
- Used for cooling Synthetic, Mineral Oils, and some liquids.
- Heat in the fluid is cooled through the help of a fan.
- Bar-Plate type cooling pad is used.
- Flexible 6063 aluminum material is used.
- Designed for all kinds of working conditions.
- Ready to use and easy to maintain.
- Has high efficiency and low cost.

2. CAPACITY PROPERTIES


Product Model	Max. Flowrate (Lt/min)	Capacity (Kcal/h)
GM-MCM1	20	1000
GM-MCM2	50	2500
GM-MCM3	75	5000
GM-MCM4	75	5000
GM-MCM5	100	6000
GM-MCM6	120	12000
GM-MCM7	150	22500
GM-MCM8	200	50000
GM-MCM9	250	55000
GM-MCM10	300	60000
GM-MCM11	400	70000

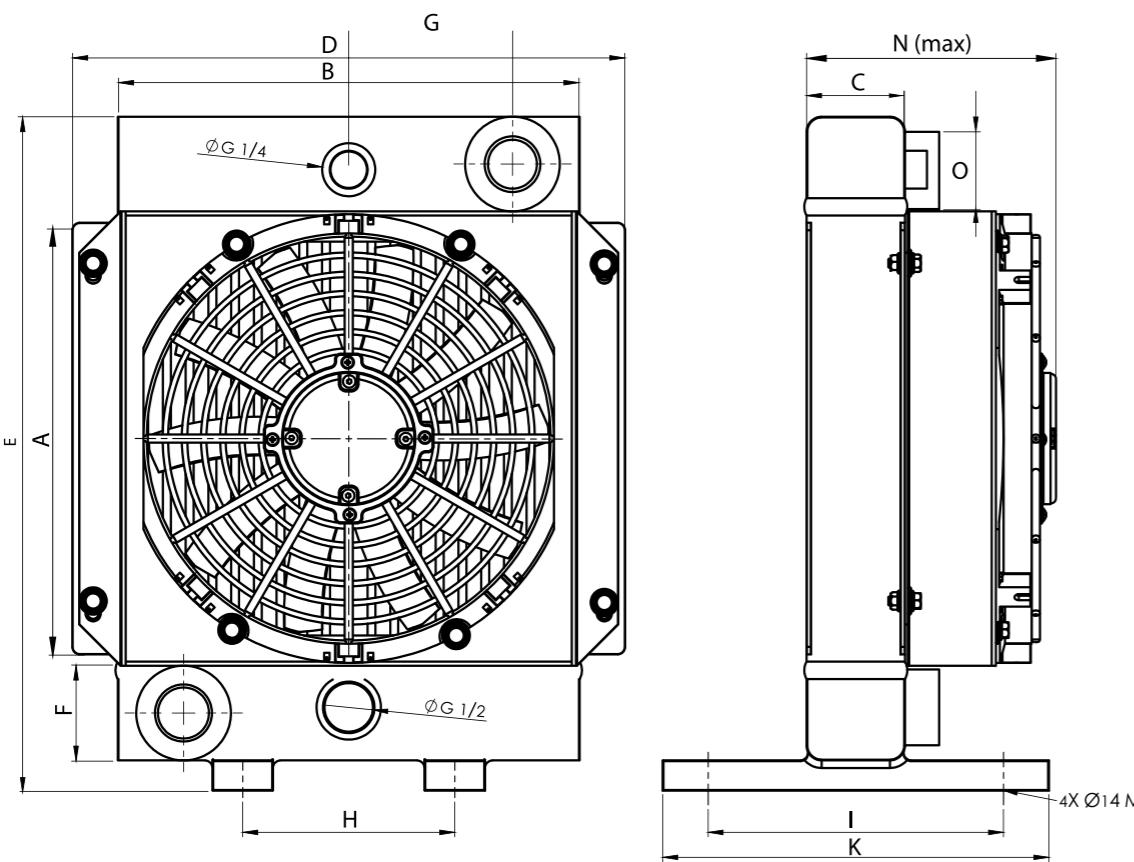
3. TECHNICAL DATA

Model Data	Fan Diameter	Fan Speed	dB(A) 1m	Voltage(V)	kW	Operating Pressure (Bar)
GM-MCM1	165-165-175	1500-1500-2800	79-79-85	12-24-230-400	0.08-0.08-0.05	25
GM-MCM2	250-250-250	1500-1500-2800	75-74-80	12-24-230-400	0.15-0.15-0.25	25
GM-MCM3	350-350-350	1500-1500-2800	76-75-79	12-24-230-400	0.20-0.25-0.35	25
GM-MCM4	350-350-350	1500-1500-2800	76-75-79	12-24-230-400	0.20-0.25-0.35	25
GM-MCM5	8 x2-8 x2-200x2	1500-1500-2800	78-79-76	12-24-230-400	0.10-0.10-0.09	25
GM-MCM6	10 x2-10 x2-250x2	1500-1500-2800	75-74-80	12-24-230-400	0.15-0.15-0.25	25
GM-MCM7	14 x2-14 x2-500	1500-1500-1300	80-80-72	12-24-230-400	0.25-0.35-0.37	25
GM-MCM8	630	1500	90	230-400	2.2	25
GM-MCM9	900	1000	89	230-400	2.2	15
GM-MCM10	900	1000	88	230-400	3.0	15
GM-MCM11	1000	1000	90	400	7.5	15

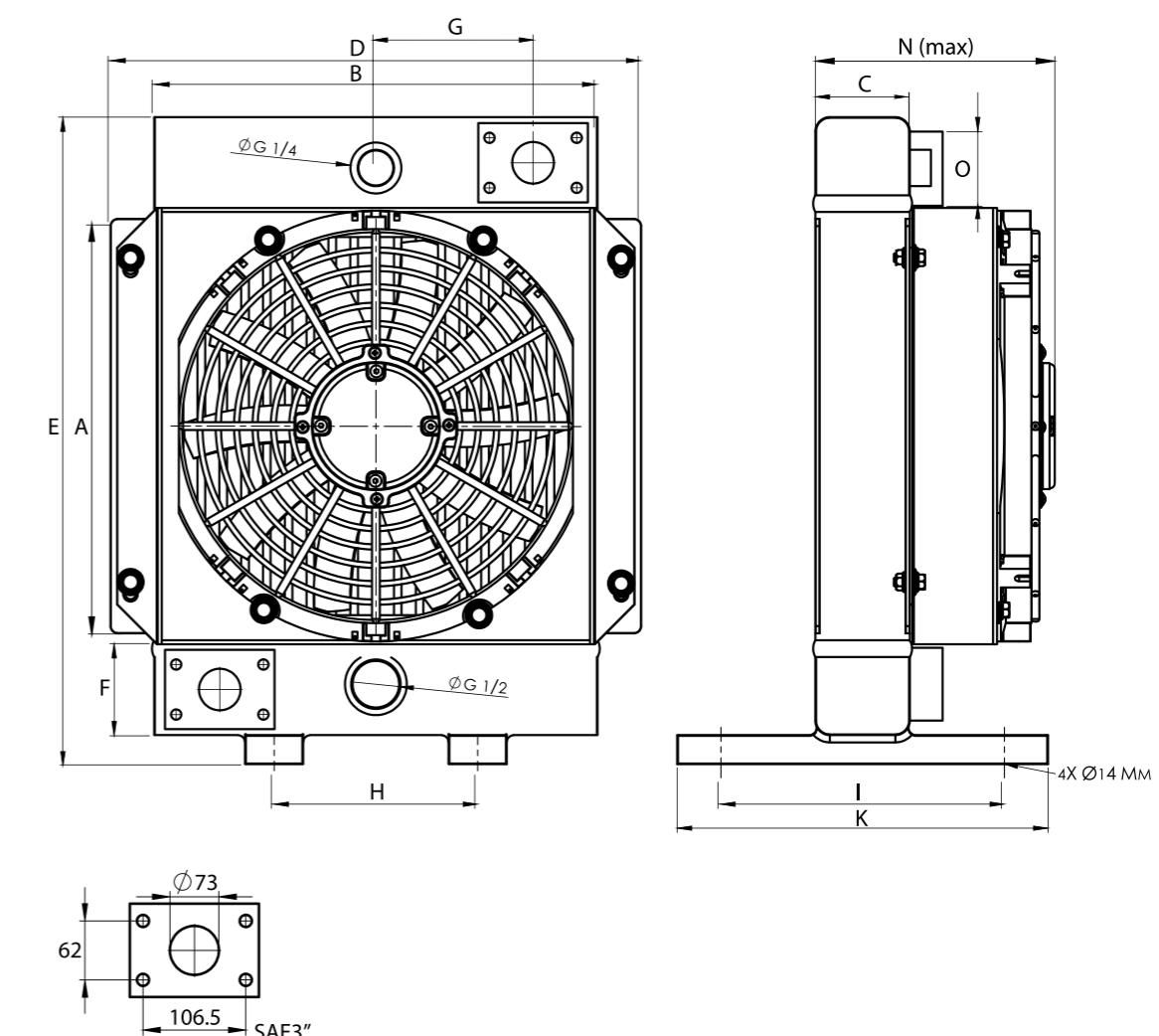
4. DIMENSIONS

Dimensions	GM-MCM1	GM-MCM2	GM-MCM3	GM-MCM4	GM-MCM5	GM-MCM6	GM-MCM7	GM-MCM8	GM-MCM9	GM-MCM10	GM-MCM11
A	200	300	400	400	550	650	790	800	1025	1025	1170
B	195	305	395	395	410	560	560	650	010	910	1200
C	63	63	63	94	94 [63]	94	94	140	94	113	140
D	254	360	452	452	467	612	613	723	992	992	1270
E	315	415	515	535	690	790	940	960	1350	1350	1520
F	45	45	45	63	63	63	70	70	75	75	70
G	65	115	160	160	165	235	235	280	390	390	532
H	80	150	200	200	200	310	310	400	440	440	525
I	140	190	190	240	240	240	240	240	215	215	200
K	200	250	250	300	300	300	300	300	580	580	750
L	-	-	-	-	-	-	-	-	-	-	-
M	-	-	-	-	-	-	-	-	-	-	-
N (max)	175	370	400	430	440	450	450	590 app	650 app	790 app	900 app
O	"1 BSP	"1 BSP	"1 BSP	"1 BSP	"1 BSP [1 BSP]	"1 BSP	"1 BSP	"1 BSP	"1 BSP	"1 BSP	"1 BSP

5. DIMENSIONS OF THE COOLERS BETWEEN GM-MCM1 AND GM-MCM7



6. DIMENSIONS OF THE COOLERS BETWEEN GM-MCM8 AND GM-MCM11



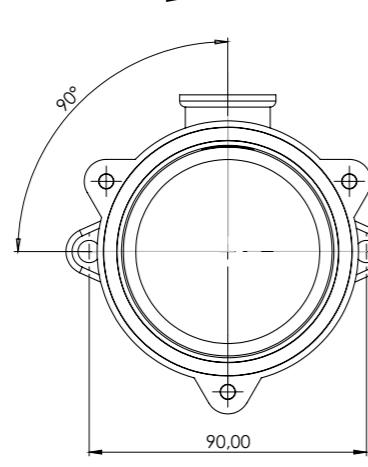
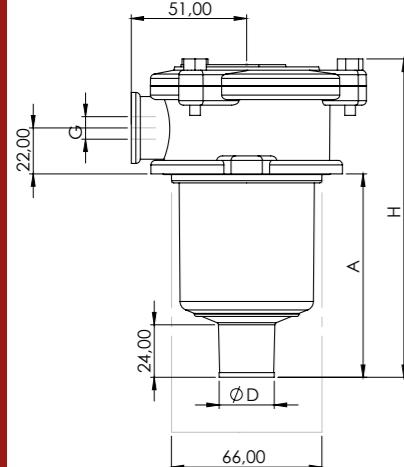
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HYDRAULIC FILTERS FILTRELER



HYDRAULIC FILTER

GEMMA HYDRAULIC RETURN FILTER



Product Code	Flow lt/min	Product Description	A	H	ØD	G	Spare Component Code
RTFG05-D12-S25-G01	40	Return Filter (05 Series 40 lt/min 25 µ G 1/2" Connection)	88	140	24	1/2"	RNFE-0501-S25-B17
RTFG05-D12-M60-G01	70	Return Filter (05 Series 70 lt/min 60 µ G 1/2" Connection)	88	140	24	1/2"	RNFE-0501-M60-B17
RTFG05-D12-F10-G01	40	Return Filter (05 Series 40 lt/min 10 µ G 1/2" Connection)	88	140	24	1/2"	RNFE-0501-F10-B17

Series RTFG05

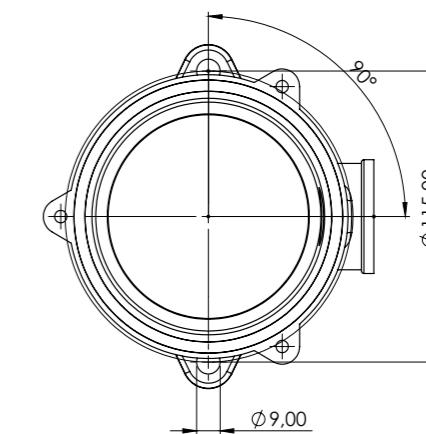
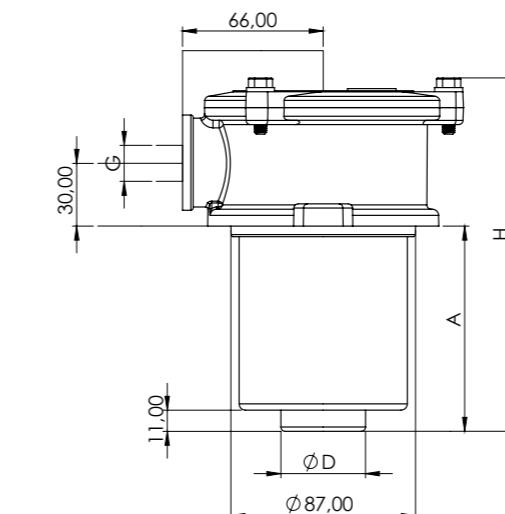
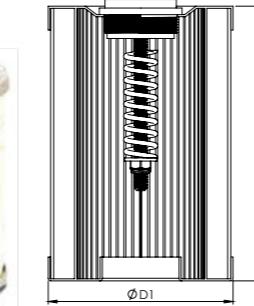
Filtration Value	F10	S25	M60
	10 µ	25 µ	60 µ
	Fiber Glass	Cellulose	Wire Mesh

Connection Measurement	D12
	G 1/2"

By-Pass Setting Valve	B17
	1,7 Bar

Spare Component Code	Product Description	H2	ØD1
RNFE-0501-F10-B17	Filter Element (05 Series 10 µ)	50	67
RNFE-0501-S25-B17	Filter Element (05 Series 25 µ)	50	67
RNFE-0501-M60-B17	Filter Element (05 Series 60 µ)	50	67

Gemma Standart G01
Customized GXX



Product Code	Flow lt/min	Product Description	A	H	ØD	G	Spare Component Code
RTFG10-D12-S25-G01	65	Return Filter (10 Series 65 lt/min 25 µ G 1/2" Connection)	103	172	1/2"	1"	RNFE-1001-S25-B17
RTFG10-D12-M60-G01	115	Return Filter (10 Series 115 lt/min 60 µ G 1/2" Connection)	103	172	1/2"	1"	RNFE-1001-M60-B17
RTFG10-D12-F10-G01	65	Return Filter (10 Series 65 lt/min 10 µ G 1/2" Connection)	103	172	1/2"	1"	RNFE-1001-F10-B17
RTFG11-D15-S25-G01	65	Return Filter (11 Series 65 lt/min 25 µ G 3/4" Connection)	103	172	3/4"	1"	RNFE-1001-S25-B17
RTFG11-D15-M60-G01	115	Return Filter (11 Series 115 lt/min 60 µ G 3/4" Connection)	103	172	3/4"	1"	RNFE-1001-M60-B17
RTFG11-D15-F10-G01	65	Return Filter (11 Series 65 lt/min 10 µ G 3/4" Connection)	103	172	3/4"	1"	RNFE-1001-F10-B17
RTFG20-D15-S25-G01	110	Return Filter (20 Series 110 lt/min 25 µ G 3/4" Connection)	136	205	3/4"	1"	RNFE-2001-S25-B17
RTFG20-D15-M60-G01	150	Return Filter (20 Series 150 lt/min 60 µ G 3/4" Connection)	136	205	3/4"	1"	RNFE-2001-M60-B17
RTFG20-D15-F10-G01	110	Return Filter (20 Series 110 lt/min 10 µ G 3/4" Connection)	136	205	3/4"	1"	RNFE-2001-F10-B17
RTFG21-D18-S25-G01	110	Return Filter (21 Series 110 lt/min 25 µ G 1" Connection)	136	205	1"	1"	RNFE-2001-S25-B17
RTFG21-D18-M60-G01	150	Return Filter (21 Series 150 lt/min 60 µ G 1" Connection)	136	205	1"	1"	RNFE-2001-M60-B17
RTFG21-D18-F10-G01	110	Return Filter (21 Series 110 lt/min 10 µ G 1" Connection)	136	205	1"	1"	RNFE-2001-F10-B17
RTFG22-D18-S25-G01	200	Return Filter (22 Series 200 lt/min 25 µ G 1" Connection)	220	290	1"	1"	RNFE-2201-S25-B17
RTFG22-D18-M60-G01	220	Return Filter (22 Series 220 lt/min 60 µ G 1" Connection)	220	290	1"	1"	RNFE-2201-M60-B17
RTFG22-D18-F10-G01	200	Return Filter (22 Series 200 lt/min 10 µ G 1" Connection)	220	290	1"	1"	RNFE-2201-F10-B17

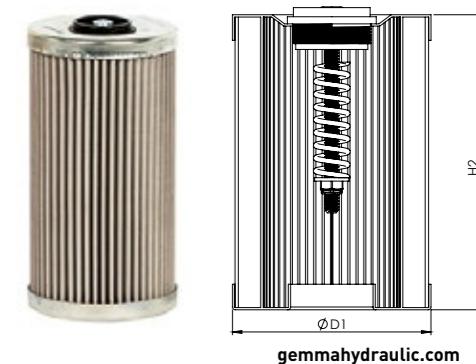
Series	RTFG10
	RTFG11
	RTFG20
	RTFG21
	RTFG22

Filtration Value	F10	S25	M60
	10 µ	25 µ	60 µ
	Fiber Glass	Cellulose	Wire Mesh

Gemma Standart	G01
Customized	GXX

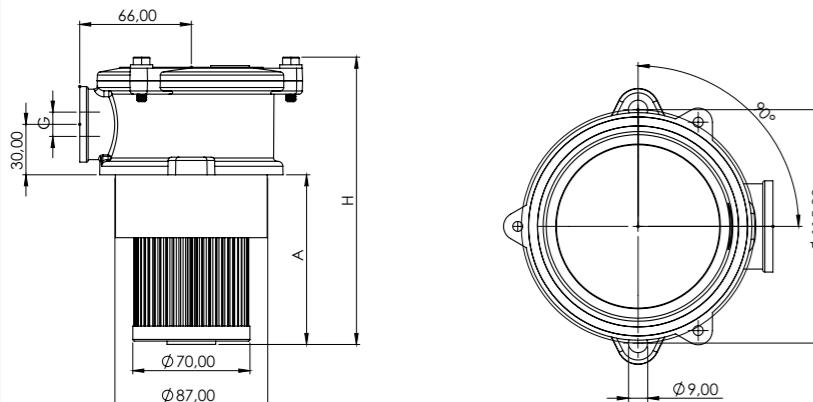
Connection Measurement	D12	D15	D18
	G 1/2"	G 3/4"	G 1"

By-Pass Setting Valve	B17
	1,7 Bar



HYDRAULIC FILTER

GEMMA HYDRAULIC RETURN FILTER



Product Code	Flow lt/min	Product Description	A	H	G	Spare Component Code
RTFG30-D12-S25-G01	80	Return Filter [30 Series 80 lt/min 25 µ G 1/2" Connection]	85	155	1/2"	RNFE-3001-S25-B17
RTFG30-D12-M60-G01	120	Return Filter [30 Series 120 lt/min 60 µ G 1/2" Connection]	85	155	1/2"	RNFE-3001-M60-B17
RTFG31-D15-S25-G01	80	Return Filter [31 Series 80 lt/min 25 µ G 3/4" Connection]	85	155	3/4"	RNFE-3001-S25-B17
RTFG31-D15-M60-G01	120	Return Filter [31 Series 120 lt/min 60 µ G 3/4" Connection]	85	155	3/4"	RNFE-3001-M60-B17
RTFG32-D15-S25-G01	150	Return Filter [32 Series 150 lt/min 25 µ G 3/4" Connection]	115	185	3/4"	RNFE-3201-S25-B17
RTFG32-D15-M60-G01	190	Return Filter [32 Series 190 lt/min 60 µ G 3/4" Connection]	115	185	3/4"	RNFE-3201-M60-B17
RTFG34-D18-S25-G01	150	Return Filter [34 Series 150 lt/min 25 µ G 1" Connection]	115	185	1"	RNFE-3201-S25-B17
RTFG34-D18-M60-G01	190	Return Filter [34 Series 190 lt/min 60 µ G 1" Connection]	115	185	1"	RNFE-3201-M60-B17
RTFG36-D15-S25-G01	180	Return Filter [36 Series 180 lt/min 25 µ G 3/4" Connection]	165	235	3/4"	RNFE-3601-S25-B17
RTFG36-D15-M60-G01	220	Return Filter [36 Series 220 lt/min 60 µ G 3/4" Connection]	165	235	3/4"	RNFE-3601-M60-B17
RTFG38-D18-S25-G01	180	Return Filter [38 Series 180 lt/min 25 µ G 1" Connection]	165	235	1"	RNFE-3601-S25-B17
RTFG38-D18-M60-G01	220	Return Filter [38 Series 220 lt/min 60 µ G 1" Connection]	165	235	1"	RNFE-3601-M60-B17
RTFG39-D18-S25-G01	235	Return Filter [39 Series 235 lt/min 25 µ G 1" Connection]	229	299	1"	RNFE-3901-S25-B17
RTFG39-D18-M60-G01	300	Return Filter [39 Series 300 lt/min 60 µ G 1" Connection]	229	299	1"	RNFE-3901-M60-B17

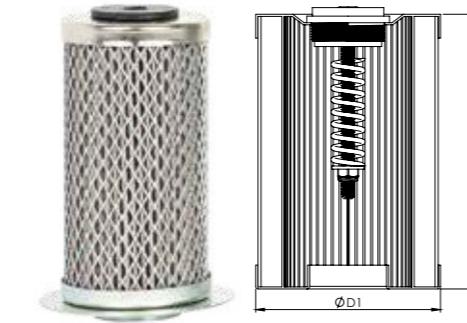
Series	RTFH30
	RTFH31
	RTFH32
	RTFH34
	RTFH36
	RTFH38
	RTFH39

Filtration Value	S25	M60
	25 µ	60 µ
	Cellulose	Wire Mesh

Connection Measurement	D12	D15	D18
	G 1/2"	G 3/4"	G 1"

By-Pass Setting Valve	B17
	1,7 Bar

Spare Component Code	Product Description	H2	ØD1
RNFE-3001-S25-B17	Filter Element [30 Series 25 µ]	100	70
RNFE-3001-M60-B17	Filter Element [30 Series 60 µ]	100	70
RNFE-3201-S25-B17	Filter Element [32 Series 25 µ]	130	70
RNFE-3201-M60-B17	Filter Element [32 Series 60 µ]	130	70
RNFE-3601-S25-B17	Filter Element [36 Series 25 µ]	180	70
RNFE-3601-M60-B17	Filter Element [36 Series 60 µ]	180	70
RNFE-3901-S25-B17	Filter Element [39 Series 25 µ]	250	70
RNFE-3901-M60-B17	Filter Element [39 Series 60 µ]	250	70
RNFE-2201-M60-B17	Filter Element [22 Series 60 µ]	225	70



Gemma Standart	G01
Customized	GXX

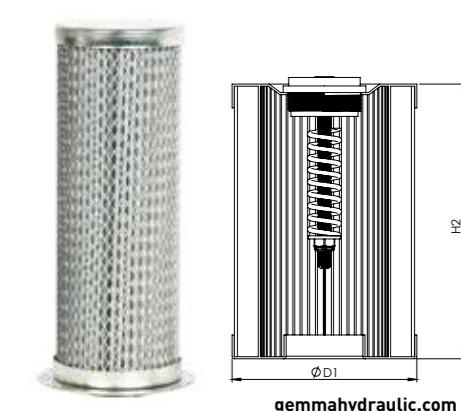
Product Code	Flow lt/min	Product Description	A	H	G	Spare Component Code
RTFG40-D18-S25-G01	260	Return Filter [40 Series 260 lt/min 10 µ G 1" Connection]	235	321	1"	RNFE-4001-F10-B17
RTFG40-D18-M60-G01	340	Return Filter [41 Series 260 lt/min 25 µ G 1 1/4" Connection]	235	321	1 1/4"	RNFE-4001-S25-B17
RTFG40-D18-F10-G01	260	Return Filter [41 Series 340 lt/min 60 µ G 1 1/4" Connection]	235	321	1 1/4"	RNFE-4001-M60-B17
RTFG41-D21-S25-G01	260	Return Filter [41 Series 260 lt/min 10 µ G 1 1/4" Connection]	235	321	1 1/4"	RNFE-4001-F10-B17
RTFG41-D21-M60-G01	340	Return Filter [43 Series 260 lt/min 25 µ G 1 1/2" Connection]	235	321	1 1/2"	RNFE-4001-S25-B17
RTFG41-D21-F10-G01	260	Return Filter [43 Series 340 lt/min 60 µ G 1 1/2" Connection]	235	321	1 1/2"	RNFE-4001-M60-B17
RTFG43-D24-S25-G01	260	Return Filter [43 Series 260 lt/min 10 µ G 1 1/2" Connection]	235	321	1 1/2"	RNFE-4001-F10-B17
RTFG43-D24-M60-G01	340	Return Filter [50 Series 360 lt/min 25 µ G 1 1/4" Connection]	445	531	1 1/4"	RNFE-5001-S25-B17
RTFG43-D24-F10-G01	260	Return Filter [50 Series 480 lt/min 60 µ G 1 1/4" Connection]	445	531	1 1/4"	RNFE-5001-M60-B17
RTFG50-D21-S25-G01	360	Return Filter [50 Series 360 lt/min 10 µ G 1 1/4" Connection]	445	531	1 1/4"	RNFE-5001-F10-B17
RTFG50-D21-M60-G01	480	Return Filter [51 Series 360 lt/min 25 µ G 1 1/2" Connection]	445	531	1 1/2"	RNFE-5001-S25-B17
RTFG50-D21-F10-G01	360	Return Filter [51 Series 480 lt/min 60 µ G 1 1/2" Connection]	445	531	1 1/2"	RNFE-5001-M60-B17
RTFG51-D24-S25-G01	360	Return Filter [51 Series 360 lt/min 10 µ G 1 1/2" Connection]	445	531	1 1/2"	RNFE-5001-F10-B17
RTFG51-D24-M60-G01	480	Return Filter [39 Series 300 lt/min 60 µ G 1" Connection]	229	299	1"	RNFE-3901-M60-B17

Series	RTFG40
	RTFG41
	RTFG43
	RTFG50
	RTFG51

Filtration Value	F10	S25	M60
	10 µ	25 µ	60 µ
	Fiber Glass	Cellulose	Wire Mesh

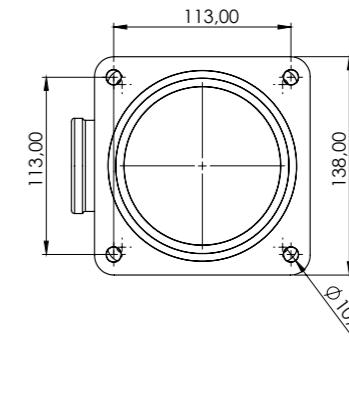
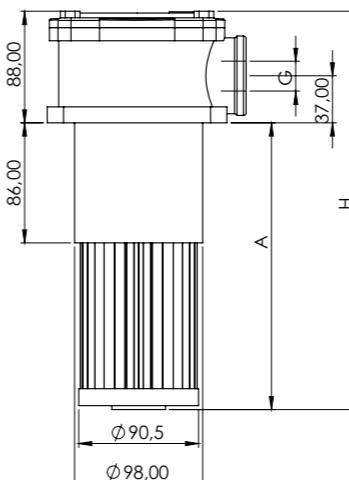
By-Pass Setting Valve	B17
	1,7 Bar

Spare Component Code	Product Description	H2	ØD1
RNFE-4001-S25-B17	Filter Element [40 Series 25 µ]	250	91
RNFE-4001-M60-B17	Filter Element [40 Series 60 µ]	250	91
RNFE-4001-F10-B17	Filter Element [40 Series 10 µ]	250	91
RNFE-5001-S25-B17	Filter Element [50 Series 25 µ]	453	91
RNFE-5001-M60-B17	Filter Element [50 Series 60 µ]	453	91
RNFE-5001-F10-B17	Filter Element [50 Series 10 µ]	453	91



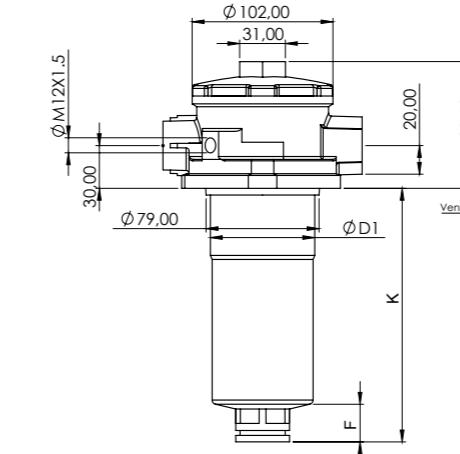
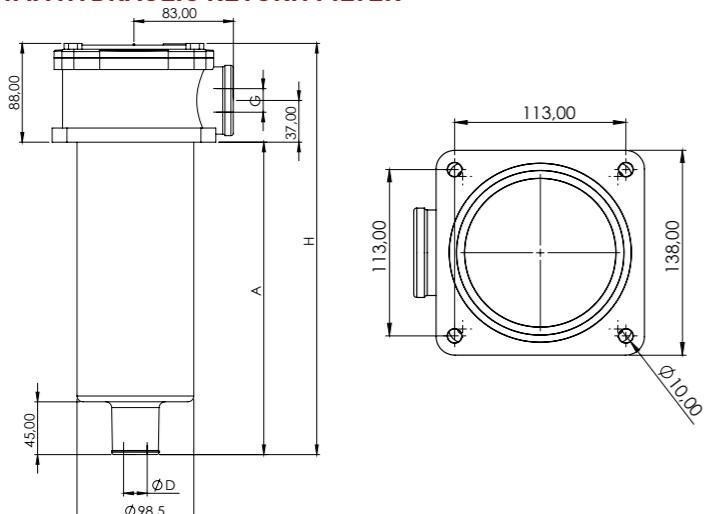
HYDRAULIC FILTER

GEMMA HYDRAULIC RETURN FILTER



HYDRAULIC FILTER

GEMMA HYDRAULIC RETURN FILTER



HYDRAULIC FILTER

GEMMA HYDRAULIC RETURN FILTER



Product Code	Flow lt/min	Product Description	A	H	G	ØD	Spare Component Code
RTFG60-D18-S25-G01	260	Return Filter [60 Series 260 lt/min 25 µ G 1" Connection]	285	369	1"	31	RNFE-6001-S25-B17
RTFG60-D18-M60-G01	340	Return Filter [60 Series 340 lt/min 60 µ G " Connection]	285	369	1"	31	RNFE-6001-M60-B17
RTFG60-D18-F10-G01	260	Return Filter [60 Series 260 lt/min 10 µ G 1" Connection]	285	369	1"	31	RNFE-6001-F10-B17
RTFG61-D21-S25-G01	260	Return Filter [61 Series 260 lt/min 25 µ G 1 1/4" Connection]	285	369	1 1/4"	31	RNFE-6001-S25-B17
RTFG61-D21-M60-G01	340	Return Filter [61 Series 340 lt/min 60 µ G 1 1/4" Connection]	285	369	1 1/4"	31	RNFE-6001-M60-B17
RTFG61-D21-F10-G01	260	Return Filter [61 Series 260 lt/min 10 µ G 1 1/4" Connection]	285	369	1 1/4"	31	RNFE-6001-F10-B17
RTFG62-D24-S25-G01	260	Return Filter [62 Series 260 lt/min 25 µ G 1 1/2" Connection]	285	369	1 1/2"	31	RNFE-6001-S25-B17
RTFG62-D24-M60-G01	340	Return Filter [62 Series 340 lt/min 60 µ G 1 1/2" Connection]	285	369	1 1/2"	31	RNFE-6001-M60-B17
RTFG62-D24-F10-G01	260	Return Filter [62 Series 260 lt/min 10 µ G 1 1/2" Connection]	285	369	1 1/2"	31	RNFE-6001-F10-B17

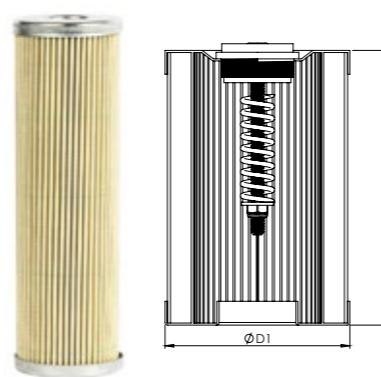
Series	RTFG60	Filtration Value	F10	S25	M60
	RTFG61		10 µ	25 µ	60 µ
	RTFG62		Fiber Glass	Cellulose	Wire Mesh

Gemma Standart	G01
Customized	GXX

Connection Measurement	D18	D21	D24
	G 1"	G 1 1/4"	G 1 1/2"

By-Pass Setting Valve	B17
	1,7 Bar

Spare Component Code	Product Description	H2	ØD1
RNFE-6001-S25-B17	Filter Element [60 Series 25 µ]	250	90
RNFE-6001-M60-B17	Filter Element [60 Series 60 µ]	250	90
RNFE-6001-F10-B17	Filter Element [60 Series 10 µ]	250	90



Product Code	Flow lt/min	Product Description	F	K	ØD1	ØD	Spare Component Code
RTFG100-D15-S25-G01	80	Return Filter [100 Series 80 lt/min 25 µ G 3/4" Connection]	24	176	73	3/4"	RNFE-10001-S25-B17
RTFG100-D15-M60-G01	110	Return Filter [100 Series 110 lt/min 60 µ G 3/" Connection]	24	176	73	3/4"	RNFE-10001-M60-B17
RTFG100-D15-F10-G01	80	Return Filter [100 Series 80 lt/min 10 µ G 3/4" Connection]	24	176	73	3/4"	RNFE-10001-F10-B17
RTFG101-D18-S25-G01	80	Return Filter [101 Series 80 lt/min 25 µ G 1" Connection]	24	176	73	1"	RNFE-10001-S25-B17
RTFG101-D18-M60-G01	110	Return Filter [101 Series 110 lt/min 60 µ G 1" Connection]	24	176	73	1"	RNFE-10001-M60-B17
RTFG101-D18-F10-G01	80	Return Filter [101 Series 80 lt/min 10 µ G 1" Connection]	24	176	73	1"	RNFE-10001-F10-B17
RTFG102-D18-S25-G01	115	Return Filter [102 Series 115 lt/min 25 µ G 1" Connection]	24	277	73	1"	RNFE-10002-S25-B17
RTFG102-D18-M60-G01	135	Return Filter [102 Series 135 lt/min 60 µ G 1" Connection]	24	277	73	1"	RNFE-10002-M60-B17
RTFG102-D18-F10-G01	115	Return Filter [102 Series 115 lt/min 10 µ G 1" Connection]	24	277	73	1"	RNFE-10002-F10-B17

Gemma Standart	G01
Customized	GXX

Connection Measurement	D15	D18
	G 3/4"	G 1"

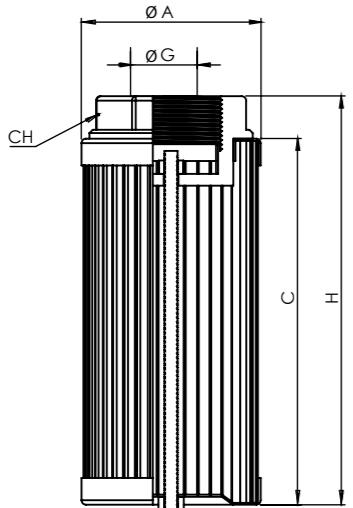
By-Pass Setting Valve	B17
	1,7 Bar

Spare Component Code	Product Description	H2	ØD1	ØA2
RNFE-10001-S25-B17	Filter Element [100 Series 25 µ]	207	61	28
RNFE-10001-M60-B17	Filter Element [100 Series 60 µ]	207	61	28
RNFE-10001-F10-B17	Filter Element [100 Series 10 µ]	207	61	28
RNFE-10002-S25-B17	Filter Element [100 Series 25 µ]	295	61	28
RNFE-10002-M60-B17	Filter Element [100 Series 60 µ]	295	61	28
RNFE-10002-F10-B17	Filter Element [100 Series 10 µ]	295	61	28



HYDRAULIC SUCTION FILTER

GEMMA HYDRAULIC SUCTION FILTER



Product Code	Flow lt/min	Product Description	ØG	ØA	C	H	CH
SFTG05-D06-149-G01	5	Suction Filter {5 lt/min 149 µ G 1/4" Connection}	1/4"	30	80	87	16
SFTG15-D18-149-G01	15	Suction Filter {15 lt/min 149 µ G 1" Connection}	1"	59	64	88	42
SFTG25-D18-149-G01	25	Suction Filter {25 lt/min 149 µ G 1" Connection}	1"	59	100	124	42
SFTG45-D18-149-G01	45	Suction Filter {45 lt/min 149 µ G 1" Connection}	1"	59	140	164	42
SFTG65-D24-149-G01	65	Suction Filter {65 lt/min 149 µ G 1 1/2" Connection}	1 1/2"	82	110	134	62
SFTG90-D24-149-G01	90	Suction Filter {90 lt/min 149 µ G 1 1/2" Connection}	1 1/2"	82	163	188	62
SFTG125-D24-149-G01	125	Suction Filter {125 lt/min 149 µ G 1 1/2" Connection}	1 1/2"	82	200	222	62
SFTG180-D24-149-G01	180	Suction Filter {180 lt/min 149 µ G 1 1/2" Connection}	1 1/2"	82	240	263	62
SFTG225-D27-149-G01	225	Suction Filter {225 lt/min 149 µ G 2" Connection}	2"	130	165	192	80
SFTG300-D27-149-G01	300	Suction Filter {300 lt/min 149 µ G 2" Connection}	2"	130	200	222	80
SFTG500-D27-149-G01	500	Suction Filter {500 lt/min 149 µ G 2" Connection}	2"	130	250	282	80
SFTG501-D30-149-G01	500	Suction Filter {500 lt/min 149 µ G 2 1/2" Connection}	2 1/2"	130	250	282	86
SFTG750-D33-149-G01	750	Suction Filter {750 lt/min 149 µ G 3" Connection}	3"	182	250	271	98
SFTG1400-D33-149-G01	1400	Suction Filter {1400 lt/min 149 µ G 3" Connection}	3"	182	500	523	98

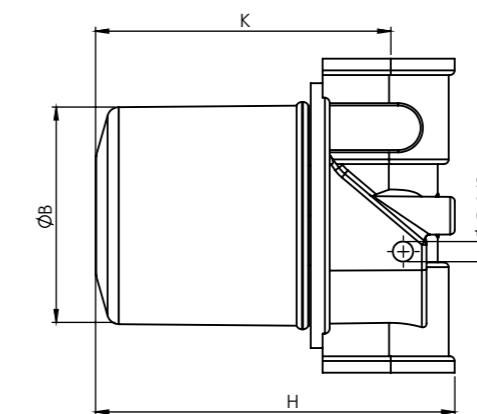
Connection Measurement	D06	D18	D24	D27	D30	D33	D36
	G 1/4"	G 1"	G 1 1/2"	G 2"	G 2 1/2"	3"	4"

By-Pass Setting Valve	B17
	1,7 Bar

Gemma Standart	G01	Filtration Value	149
Customized	GXX		Metal Mesh / 149 µ

HYDRAULIC SPIN-ON FILTER

GEMMA HYDRAULIC SPIN-ON FILTER



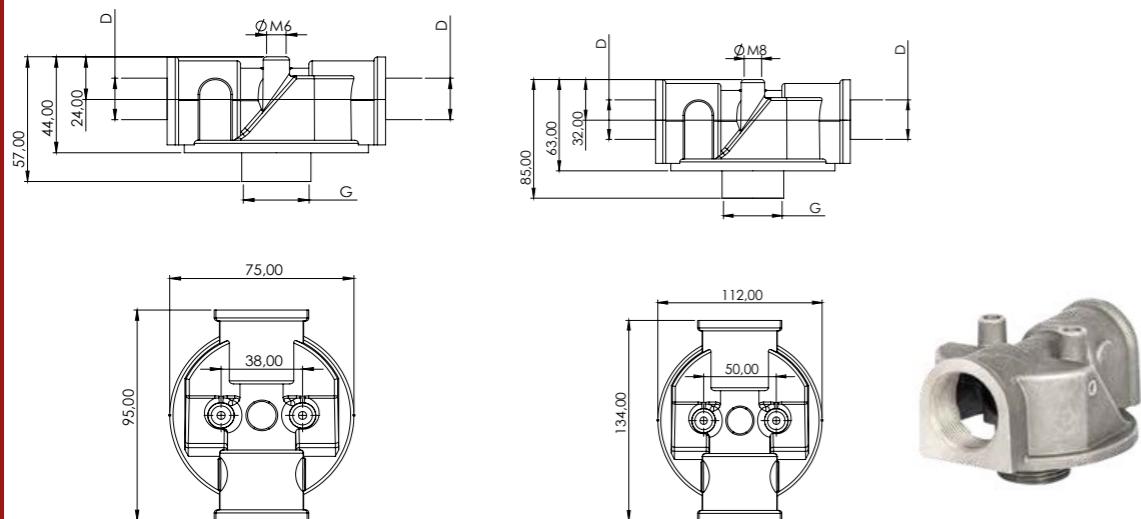
Product Code	Flow lt/min	Product Description	H	ØB	K	Spare Component Code
SOFG10-D12-S25-G01	35	Spin On Filter {10 Series 35 lt/min 25 µ G 1/2" Connection}	140	94	118	SOFE-S1001-S25-B17
SOFG20-D15-F10-G01	55	Spin On Filter {20 Series 55 lt/min 10 µ G 3/4" Connection}	183	94	163	SOFE-S2001-F10-B17
SOFG20-D15-S25-G01	65	Spin On Filter {20 Series 65 lt/min 25 µ G 3/4" Connection}	183	94	163	SOFE-S2001-S25-B17
SOFG21-D15-F10-G01	70	Spin On Filter {21 Series 70 lt/min 10 µ G 3/4" Connection}	183	94	163	SOFE-S2101-F10-B17
SOFG21-D15-S25-G01	80	Spin On Filter {21 Series 80 lt/min 25 µ G 3/4" Connection}	183	94	163	SOFE-S2101-S25-B17
SOFG30-D18-F10-G01	65	Spin On Filter {30 Series 65 lt/min 10 µ G 1" Connection}	258	94	238	SOFE-S3001-F10-B17
SOFG30-D18-S25-G01	75	Spin On Filter {30 Series 75 lt/min 25 µ G 1" Connection}	258	94	238	SOFE-S3001-S25-B17
SOFG31-D18-F10-G01	80	Spin On Filter {31 Series 80 lt/min 10 µ G 1" Connection}	258	94	238	SOFE-S3101-F10-B17
SOFG31-D18-S25-G01	90	Spin On Filter {31 Series 90 lt/min 25 µ G 1" Connection}	258	94	238	SOFE-S3101-S25-B17
SOFG40-D21-F10-G01	115	Spin On Filter {40 Series 115 lt/min 10 µ G 1 1/4" Connection}	245	127	218	SOFE-S4001-F10-B17
SOFG40-D21-S25-G01	150	Spin On Filter {40 Series 150 lt/min 25 µ G 1 1/4" Connection}	245	127	218	SOFE-S4001-S25-B17
SOFG50-D21-S25-G01	200	Spin On Filter {50 Series 200 lt/min 25 µ G 1 1/4" Connection}	270	135	342	SOFE-S5001-S25-B17

Connection Measurement	D12	D15	D18	D21	By-Pass Setting Valve	B17
	G 1/2 "	G 3/4 "	G 1"	G 1 1/4 "		1,7 Bar

Gemma Standart	G01	Filtration Value	F10	S25
Customized	GXX		10 µ	25 µ

HYDRAULIC SPIN-ON FILTER

GEMMA HYDRAULIC SPIN-ON FILTER



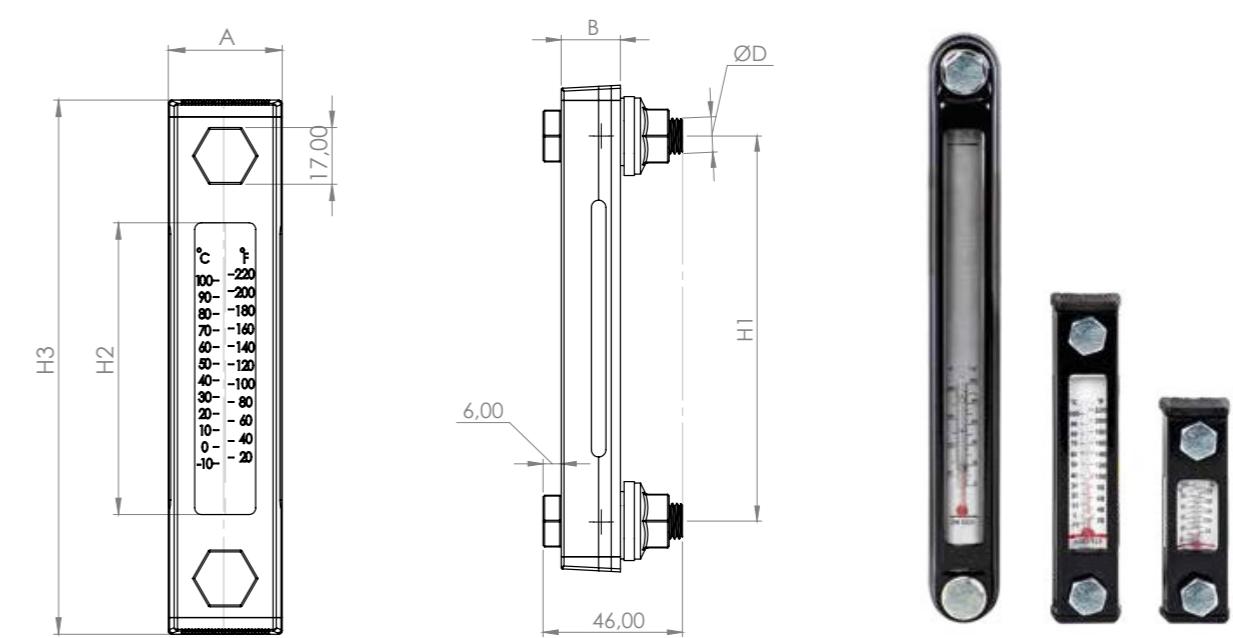
Product Code	Product Description	ØG	ØD
SCGH-1001	Spare Component Head	3/4" x 16	G 1/2"
SCGH-2001	Spare Component Head	1" x 12	G 3/4"
SCGH-2101	Spare Component Head	1" x 12	G 3/4"
SCGH-3001	Spare Component Head	1" x 12	G 1"
SCGH-3101	Spare Component Head	1" x 12	G 1"
SCGH-4001	Spare Component Head	1 1/4" x 12	G 1 1/4"
SCGH-5001	Spare Component Head	1 1/2" x 16	G 1 1/4"

Spare Component Code	Product Description	Spare Component Connection Measurement UNF	H1	ØB
SOFE-S1001-S25-B17	Filter Element (10 Series 25 µ)	3/4"- 16 UNF	94	94
SOFE-S2001-S25-B17	Filter Element (20 Series 25 µ)	1" - 12 UNF	137	94
SOFE-S2001-F10-B17	Filter Element (20 Series 10 µ)	1" - 12 UNF	137	94
SOFE-S2101-S25-B17	Filter Element (21 Series 25 µ)	1" - 12 UNF	207	94
SOFE-S2101-F10-B17	Filter Element (21 Series 10 µ)	1" - 12 UNF	207	94
SOFE-S3001-S25-B17	Filter Element (30 Series 25 µ)	1" - 12 UNF	137	94
SOFE-S3001-F10-B17	Filter Element (30 Series 10 µ)	1" - 12 UNF	137	94
SOFE-S3101-S25-B17	Filter Element (31 Series 25 µ)	1" - 12 UNF	207	94
SOFE-S3101-F10-B17	Filter Element (31 Series 10 µ)	1" - 12 UNF	207	94
SOFE-S4001-S25-B17	Filter Element (40 Series 25 µ)	1 1/4"-12 UNF	178	127
SOFE-S4001-F10-B17	Filter Element (40 Series 10 µ)	1 1/4"-12 UNF	178	127
SOFE-S5001-S25-B17	Filter Element (50 Series 25 µ)	1 1/4"-12 UNF	303	135



TEMPERATURE and OIL INDICATORS

GEMMA TEMPERATURE and OIL INDICATOR



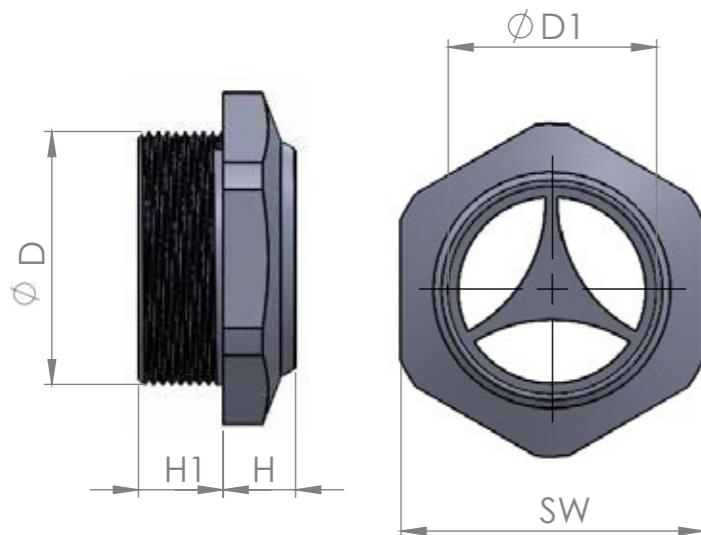
Product Code	Flow lt/min	Product Description	A	B	H1	H2	H3	ØD
GTOI-076-T10-G01	35	76 mm M10 Temperature and Oil Indicator With Degree	34	21	76	36	109	10
GTOI-076-W10-G01	55	76 mm M10 Temperature and Oil Indicator Without Degree	34	21	76	36	109	10
GTOI-076-T12-G01	65	76 mm M12 Temperature and Oil Indicator With Degree	34	21	76	36	109	12
GTOI-076-W12-G01	70	76 mm M12 Temperature and Oil Indicator Without Degree	34	21	76	36	109	12
GTOI-127-T10-G01	80	127 mm M10 Temperature and Oil Indicator With Degree	34	21	127	88	160	10
GTOI-127-W10-G01	65	127 mm M10 Temperature and Oil Indicator Without Degree	34	21	127	88	160	10
GTOI-127-T12-G01	75	127 mm M12 Temperature and Oil Indicator With Degree	34	21	127	88	160	12
GTOI-127-W12-G01	80	127 mm M12 Temperature and Oil Indicator Without Degree	34	21	127	88	160	12
GTOI-254-T12-G01	90	254 mm M12 Temperature and Oil Indicator With Degree	35	27	254	200	288	12
GTOI-254-W12-G01	115	254 mm M12 Temperature and Oil Indicator Without Degree	35	27	254	200	288	12

ORDERING AND OPTION CHART	GTOI		
SERIES	076 mm	127 mm	254 mm
SIZE & LENGTH	T	W	
ACCESSORIES	With Thermometer	Without Thermometer	
CONNECTION SIZE	10	12	
	M10	M12	

Gemma Standart	G01
Customized	GXX

ALUMINUM OIL LEVEL GAUGES

GEMMA ALUMINUM OIL LEVEL GAUGES



Product Code	Product Description	ØD	H	H1	SW	ØD1
GAOL-D09-K-G01	3/8" Aluminum Oil Level Gauge	G 3/8"	10,5	9	22	12
GAOL-D12-K-G01	1/2" Aluminum Oil Level Gauge	G 1/2"	12,5	8,5	27	17,5
GAOL-D15-K-G01	3/4" Aluminum Oil Level Gauge	G 3/4"	12,5	10	32	20
GAOL-D18-K-G01	1" Aluminum Oil Level Gauge	G 1"	13	10	40	27
GAOL-D21-K-G01	1 1/4" Aluminum Oil Level Gauge	G 1 1/4"	14	12	50	30,5
*GAOL-D06-K-G01	1/4" Aluminum Oil Level Gauge	G 1/4"				
*GAOL-D24-K-G01	1 1/2" Aluminum Oil Level Gauge	G 1 1/2"				

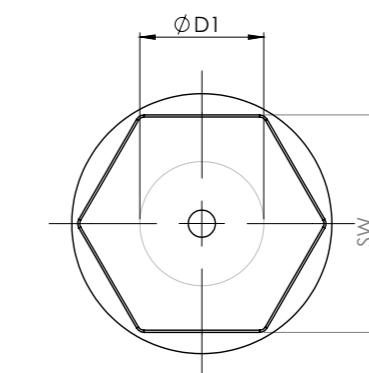
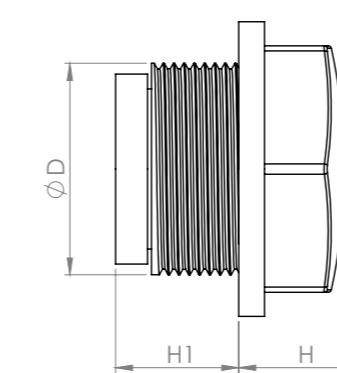
ORDERING AND OPTION CHART	GAOL						
SERIES	D06	D09	D12	D15	D18	D21	D24
SIZE & LENGTH	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
FLAT SEAL	K	B					

Gemma Standart	G01
Customized	GXX

*Please get in contact with us for details.

POLYCARBONATE OIL INDICATORS

GEMMA POLYCARBONATE OIL INDICATORS



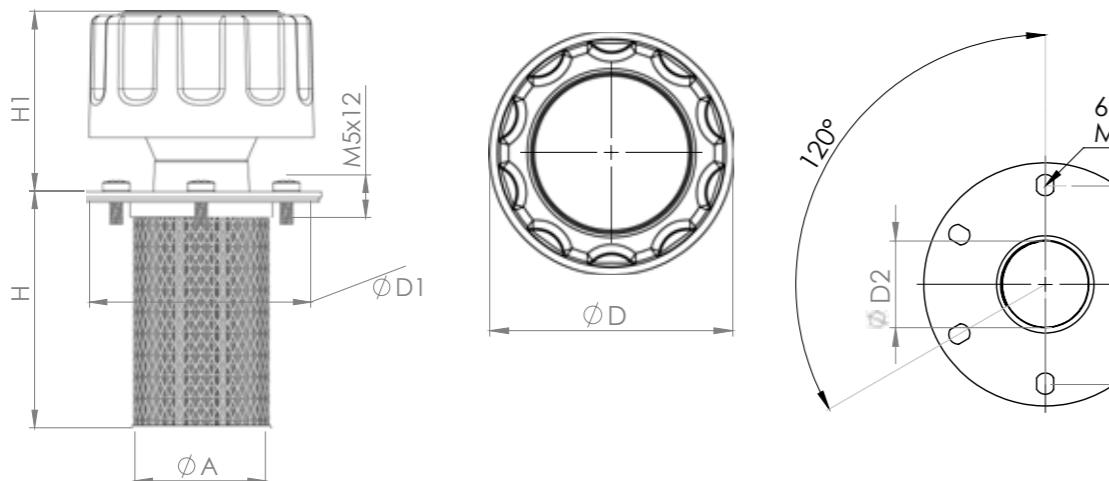
Product Code	Product Description	ØD	H	H1	SW	ØD1
GPOL-D09-K-G01	3/8" Polycarbonate Oil Level Indicator	G 3/8"	8	12,5	18	10
GPOL-D12-K-G01	1/2" Polycarbonate Oil Level Indicator	G 1/2"	10	12,5	24	14
GPOL-D15-K-G01	3/4" Polycarbonate Oil Level Indicator	G 3/4"	10	13,5	30	19
GPOL-D18-K-G01	" Polycarbonate Oil Level Indicator	G 1"	10	15	36	23,5

ORDERING AND OPTION CHART	GPOL				
SERIES	D09	D12	D15	D18	D21
SIZE & LENGTH	3/8"	1/2"	3/4"	1"	1 1/4"
FLAT SEAL	K	B			

Gemma Standart	G01
Customized	GXX

FILLING BREATHERS

GEMMA FILLING BREATHERS



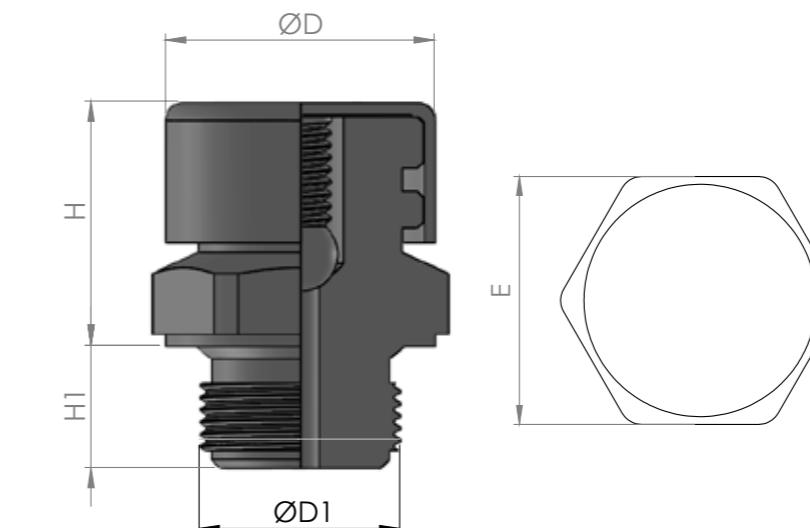
Product Code	Product Description	H1	H	ØA	ØD	ØD1	ØD2	ØD3
GFBH-D18-N-400-G01	Filling breathers Large Size With Screwed (Nickel Plated)	65	86	46	80	86	G 1"	67,5-74,4
GFBH-D18-P-400-G01	Filling breathers Large Size With Screwed (Black Colored)	65	86	46	80	86	G 1"	67,5-74,4
GFBH-D18-N-149-G01	Filling breathers Large Size With Screwed (Nickel Plated)	65	86	46	80	86	G 1"	67,5-74,4
GFBH-D18-P-149-G01	Filling breathers Large Size With Screwed (Black Colored)	65	86	46	80	86	G 1"	67,5-74,4
GFBH-D12-N-400-G01	Filling breathers Small Size With Screwed (Nickel Plated)	42	68	27	54	51	G 1/2"	41

ORDERING AND OPTION CHART					
SERIES		GFBH		D21	D24
CONNECTIONS		D18 D12		1 1/4"	1 1/2"
		1" 1/2"			
COVERING		N P			
		Nickel Plated Painted			
FILTRATION RATING		400 149			
		Nylon6 Mesh / 400 µ Metal Mesh / 149 µ			

Gemma Standart	G01
Customized	GXX

AIR BREATHER PLUG with VALVE

GEMMA AIR BREATHER PLUG with VALVE

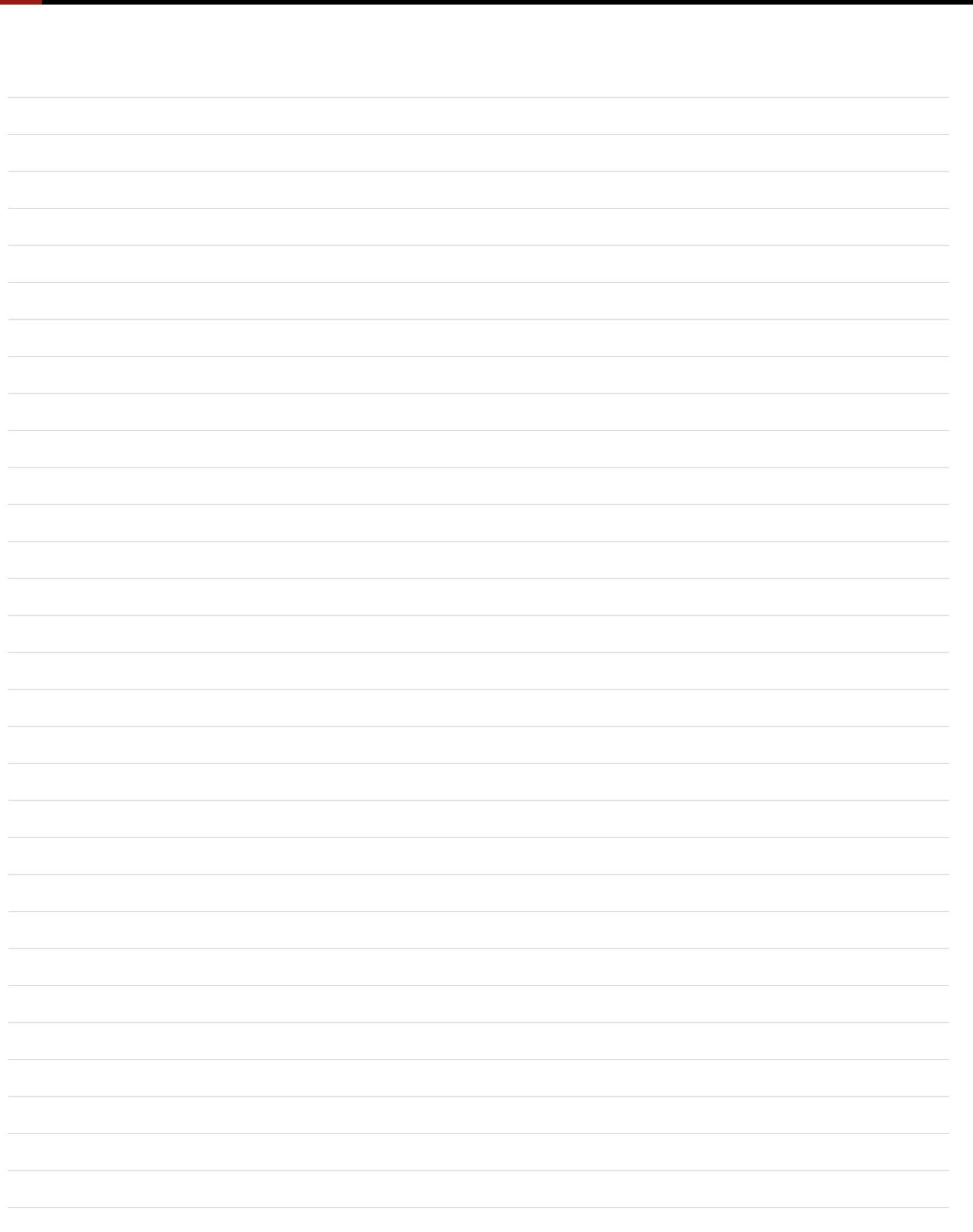


Product Code	Product Description	ØD1	ØD	H	H1	E
GBPV-D09-K-G01	3/8" Air Breather	G 3/8"	22	20	10	22
GBPV-D12-K-G01	1/2" Air Breather	G 1/2"	26	21	12	27
GBPV-M20-K-G01	M20 Air Breather	M20x1,5	26	21	12	27

ORDERING AND OPTION CHART					
SERIES		GBPV			D24
SIZE & LENGTH	D09		D12		1 1/2"
	3/8"		1/2"		
FLAT SEAL	K		B		
	Klingrite		Bonded Seal	{Option}	
FILTRATION RATING	400 149				
	Nylon6 Mesh / 400 µ Metal Mesh / 149 µ				

* Please get in contact with us for details.







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