

Hakkımızda About us

Firmamız 1994 yılında Mehmet POLAT tarafından kurulmuştur. Kurulduğu ilk günden bugüne kalite ve hizmet anlayışından ödün vermeden bir çok başarıya imza atan Mehmet Konsan Makine Ltd. Şti değerli müşterileri için gelecekte de yeni atılımlar yapmayı ve uluslar arası başarılarla profesyonel ekip ruhuyla ulaşmayı misyon olarak belirlemiştir. Üretmiş olduğu ürünlerin büyük bir kısmını dünya pazarına sunan firmamız profesyonel ekibiyle Asya, Avrupa, Afrika kıtalarında 40'ı aşkın ülkeye ihracat yapmayı başarmış ve her geçen gün başarılarını artırarak büyümeye devam etmiştir.

İhracat yapmış olduğu ülkelerde firma tanınırlığını artırarak daha fazla akılda kalabilmek adına üretici firma Mehmet Konsan Makine Ltd. Şti, HYDROTIME olarak markalaştırılmıştır.

TSEK, ISO 9001 kalite ve yönetim belgelerine sahip olan firmamız bilgisayar kontrollü makineleriyle alanında uzman kalite ekibi ve profesyonel tasarımcılarıyla her geçen gün gelişmeye devam etmektedir.

Bugünde 3500 m2 kapalı alanıyla uzun yıllara dayanan tecrübe ve bilgi birikimiyle, hidrolik damper pompaları, PTO, valfler, ara bağlantı ekipmanları, flanşlar, adaptörler, damper düğmeleri ve kardan milleri üretimiyle hizmet dallarına her gün yenilerini ekleyerek kaliteye müşteri memnuniyetiyle birleştirmiştir.

Our company was founded in 1994 by Mehmet Polat. Mehmet Konsan Makine Ltd. Co. which succeeded a lot without any compromise in terms of the quality and service understanding from beginning till today has defined its mission as developing in future and international successes with a team spirit together with its valuable customers.

Our company who is presenting products to World, has achieved to export over 40 countries and has been increasing its success day by day.

Mehmet Konsan Makina Ltd. Co. is branded as HYDROTIME for developing the recognition in the countries exported.

Our company who has TSEK, ISO 9001 System Certificate is growing day by day with computer numerical control machines, quality team specialist in their field and professional designers.

HYDROTIME has affiliated the technology and quality with customer satisfaction by adding new items every day to its production scheme, namely Hydraulic Dumper Pumps, PTO, Valves, Intermediate Coupling Elements, Flanges, Adapters, Dumper Buttons, Sockets and cardanshafts in 3500 m2 closed area with long years experience and knowledge.



UYGUN POMPA ve YAĞ SEÇİMİ

POMPA SEÇİMİ

1. Kullanım amacına uygun performans (devir,basınç,debi) değerlerine sahip bir pompa modeli seçilmelidir. (dişli pompa, eksenel pompa, pistonlu pompa)
2. Uygun bağlantı flanş tipi belirlenmelidir. (DP,DPAD,vb.)
3. PTO elektrik motoru gibi tahrik elemanlarının dönüş yönüne uygun olarak pompa yönü belirlenir.
4. Pompa tahrik elemanlarına (PTO, elektrik motor vb.) bağlanırken kasıtlı olmamasına, somunların dengeli ve tam sıkılmasına, hortum bağlantılarının esnek ve rahat olmasına dikkat edilmelidir.
5. Yağ giriş çıkış deliklerindeki plastik koruyucular pompa, yerine yerleştirildikten sonra sökülmeli ve hemen rakorlar bağlanmalıdır.
6. Yağ deposu filtreler ve tesisatın temizlik ve esnekliği kontrol edilmeli yağ deposunun hava giriş çıkışı rahat olmalıdır.
7. İlk çalıştırma yapılmadan önce tesisatın pompa girişine kadar yağla dolu olduğu ve tüm vanaların açık olduğu kontrol edilmeli, bir anlık bile olsa pompa yağsız çalıştırılmamalıdır.
8. İlk çalıştırma basınç olmaksızın düşük devirde (kamyonlar için rölantide) birkaç dakika olmalı, pompanın normal çalışması, gürültü seviyesi, yağ kaçaqları gözlenmelidir. Anormal durumlarda sistemin zarar görmemesi için derhal durdurulmalı ve tekrar kontrol edilmelidir.
9. Şekilde görülen yağ tahliye deliği, yağ keçelerindeki arıza ve kaçağın kolay anlaşılması için dizayn edilmiştir. Yağ tahliye deliği operatör tarafından sık sık kontrol edilmelidir.
10. İlk çalışmadan sonra tesisat yağla dolacağından tank seviyesi tekrar kontrol edilmeli ve eksilen yağ miktarı eklenmelidir.
11. Pompa normal çalışırken katalogda belirtilen maksimum devilerin üzerine kesinlikle çıkılmamalıdır.
12. Pompaya basınç uygulama süreleri kesinlikle katalog değerlerinden uzun olmamalıdır.
13. Tesisattaki valflerin basınç ayarları üretilen esnasında hassas ölçü aletleriyle yapıldığı için kesinlikle değiştirilmemelidir.
14. İdeal yağ sıcaklığı 500-600 arasındadır. 00-800 arasında sürekli çalıştırılabilir.
15. Sistem normal çalışsa bile tesisatın periyodik bakımları (yağ kalitesi, filtre temizliği, görsel kontroller vb.) ihmal edilmemelidir.
16. Olası problemlerde servis bölümüyle irtibat kurulmalıdır.

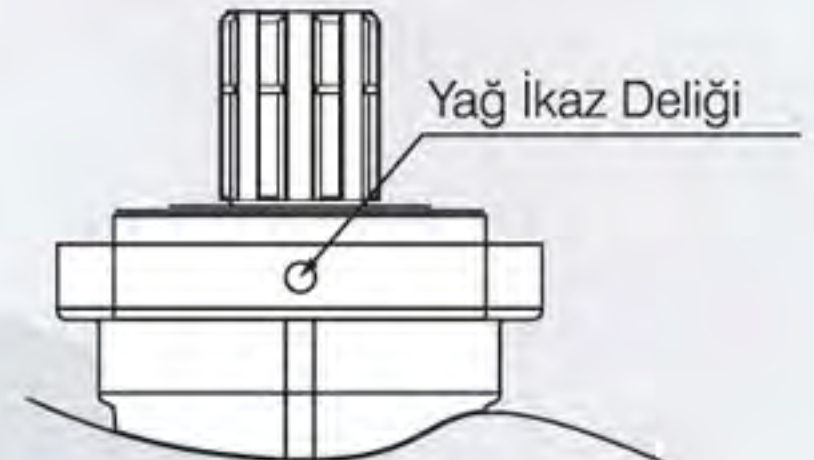
UYGUN YAĞ SEÇİMİ

Kullanılan yağlar pompanın ömrünü direkt etkilemektedir. Bu sebepten dolayı mümkün olduğunca pompaya giden yağın filtre sisteminden geçmesini sağlamalısınız. Filtresiz bir sistemde pompanızın ömrü kısa olacaktır.

Kış aylarında SAE 10W ve yaz aylarında SAE 20W tipi yağ kullanılması tavsiye edilir.

Kullanılabilecek bazı yağ tipleri aşağıdaki tabloda belirtilmiştir.

FİRMA ADI	ISO 32	ISO 46
BP	ENERGOL HLP 32	ENERGOL HLP 46
MOBİL	D.T.E. 24	D.T.E. 25
PETROL OFİSİ	RANDO OIL HD 32	RANDO OIL HD 46
SHELL	TELLUS 32	TELLUS 46



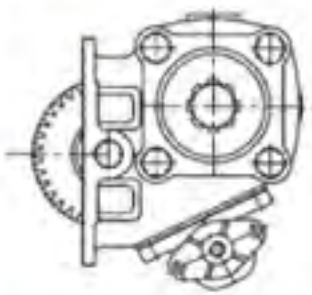
PUMP SELECTION AND MOUNTING INSTRUCTIONS

PUMP SELECTION

1. Select a pump model which has performance values (pressure, flow) adequate to usage purpose (gear pump, piston pump, bent axis pump)
2. Determine adequate connection flange type (UNI, ISO, Shaft, etc)
3. Choose pump rotation according to the rotation of stimulating components as PTO, electric motor.
4. Notice that while mounting pump to stimulating components (electric motor, PTO, etc.) it shouldn't be swanky, nuts should be tightened completely and balanced, hoses connections should be flexible.
5. Pull out plastic plugs on oil inlet and outlet holes after mounting the pump and mount fittings immediately.
6. Check cleanliness and flexibility oil tank, filters and the system. Air inlet and outlet of oil tank should be flexible.
7. Check that all the system is filled with oil till pump inlet and all the valves are open, do not run pump without oil even a few seconds.
8. First operation should be for a few minutes without pressure and with low circuit and check whether pump is working normally, its noise level and oil leaks. When an abnormal condition is aroused, stop system and check for faults.
9. Oil emptying hole shown on Figure is designed to understand the failures and leaks on oil seals. Operator should check oil emptying hole frequently.
10. After first operation system will fill with oil tank level should be checked again and add decreasing oil to oil tank.
11. While operating pump normally, do not extend maximum circuit values mentioned in catalogue.
12. Do not pass pressure valves pressure adjustments while they are adjusted during production with sensitive measurement tools.
13. Do not change valves pressure adjustments while they are adjusted during production with sensitive measurement tools.
14. Ideal oil temperature is between 50-60. Pump can run between 0-80.
15. Do not neglect periodical attentions of systems although it runs normally. (Oil quality, filter cleanliness, visual controls, etc...)
16. Contact with service department on probable problems.

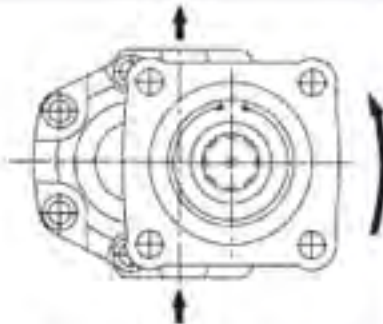
OUR SELECTION

Oil directly pumps lifetime. That's why pumps oil should pass from filter system. Your pumps life will be shorter without filters in your system. We recommend you to use SAE 10 W type of oil in winters and SAE 20 W in summers.



Your pump must be LEFT rotating if the PTO shaft is RIGHT rotating

PTO mili Sağa Dönüyorsa pompanız SOL dönüşlü olmalıdır.

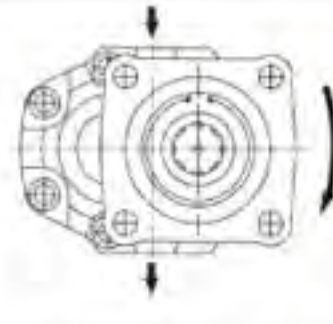


Anti-clock rotation (LEFT)
Saat ibresi tersi yönünde dönme (SOL)



Your pump must be RIGHT rotating if the PTO shaft is LEFT rotating

PTO mili SOLA Dönüyorsa pompanız SAĞ dönüşlü olmalıdır.



Clockwise rotation (RIGHT)
Saat ibresi yönünde dönme (SAĞ)

İÇİNDEKİLER / INDEX

EKSENEL PİSTONLU POMPALAR / AXIAL PISTON PUMP	5
PİSTONLU POMPALAR / PISTON PUMPS	9
DİŞLİ POMPALAR 30 GRUBU / GEAR PUMPS 30 GROUPS	17
DİŞLİ POMPALAR 40 GRUBU / GEAR PUMPS 40 GROUPS	29
GÜÇ AKTARMA KUTULARI / POWER TAKE OFF (P.T.O.)	39
PLEYTLER / PLATE	111
KARDAN MİLLERİ / CARDAN SHAFTS	113
ADAPTÖRLER / FLANŞLAR / KAPLINLER / ADAPTERS/FLANGES/COUPLINGS	117
HİDROLİK VAFLER / HYDRAULIC VALVES	121
KUMANDA KOLLARI / CONTROL VALVES	125
PNÖMATİK KONTROLLER / PNEUMATIC CONTROLS	129
YAĞ TANKLARI / OIL TANKS	133
SİLİNDİRLER / CYLINDERS	135
YEDEK PARÇALAR / SPARE PARTS	137



EKSENEL PİSTONLU POMPALAR AXIAL PISTON PUMPS

35 LT EKSENEL PİSTONLU POMPA
35 LT AXIAL PISTON PUMP

45 LT EKSENEL PİSTONLU POMPA
45 LT AXIAL PISTON PUMP

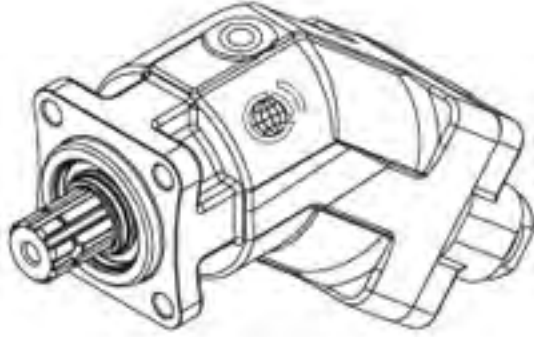
65 LT EKSENEL PİSTONLU POMPA
65 LT AXIAL PISTON PUMP

85 LT EKSENEL PİSTONLU POMPA
85 LT AXIAL PISTON PUMP

105 LT EKSENEL PİSTONLU POMPA
105 LT AXIAL PISTON PUMP

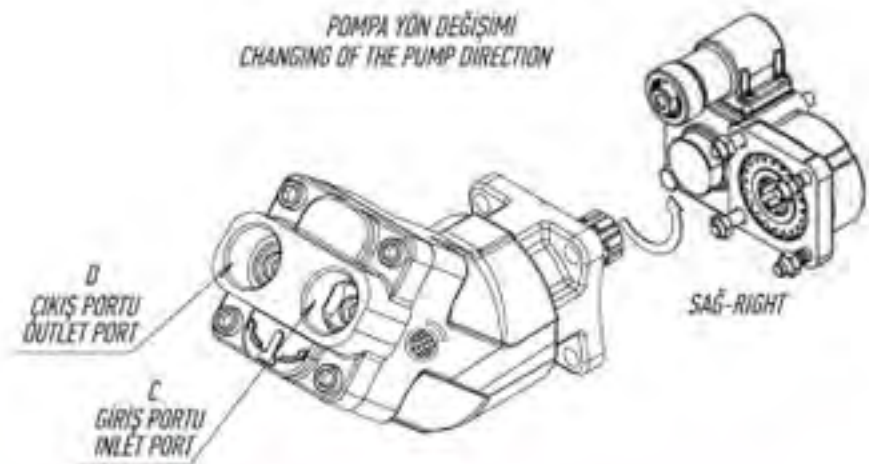
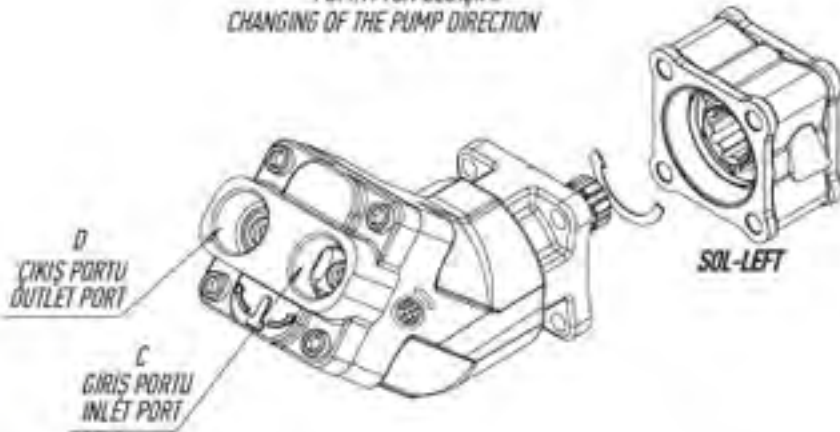


AXIAL PISTON PUMPS



POMPA YÖN DEĞİŞİMİ
CHANGING OF THE PUMP DIRECTION

POMPA YÖN DEĞİŞİMİ
CHANGING OF THE PUMP DIRECTION

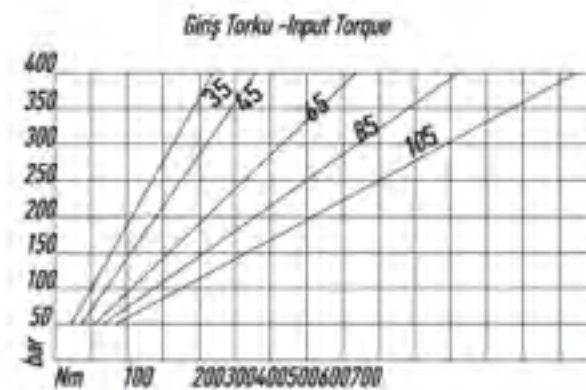
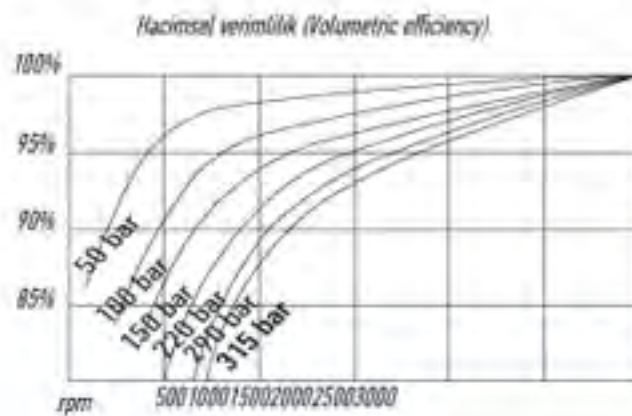
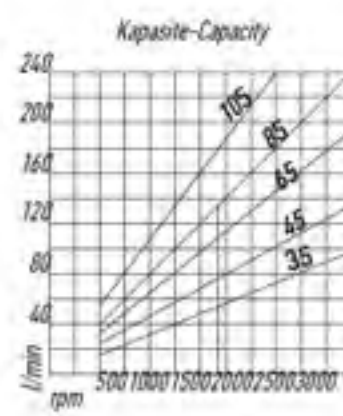
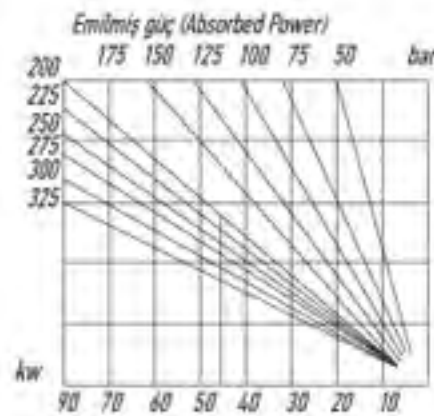


1-AŞAĞIDAKİ DEĞERLER GİRİŞ PORTU AÇIK KALIRDA HAVA ALIRSA 0.8 BARDA MİNERAL YAĞDA ÇALIŞTIRILDIĞI ZAMAN GİRİŞ PORTU AÇIK OLDUĞUNDAN DOLAYI TEKNİK VERİLER DÜŞER.BUDA %3 DEBİ KAYBIDA DAHİLDİR.

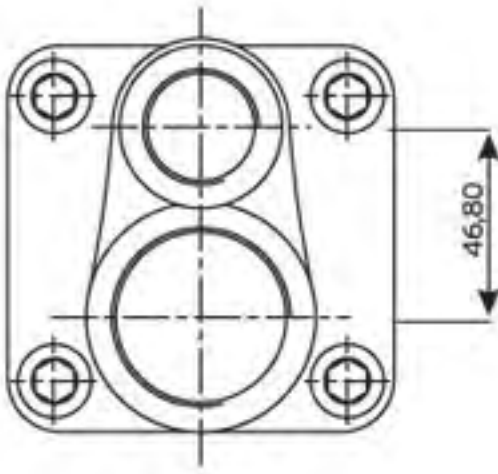
2-KURULUMDAN ÖNCE POMPA YÖNÜNÜ KONTROL ETTİĞİNİZDEN EMİN OLUN.

1. SUPPOSE THAT THE INLET PORT IS OPEN AND TAKES THE AIR, WHEN THE PUMP IS RUN BY THE MINERAL OIL AT 0.8 BAR, THE TECHNICAL DATA DECREASE DUE TO THE OPEN INLET PORT, INCLUDING 3% LACKING OF FLOW.

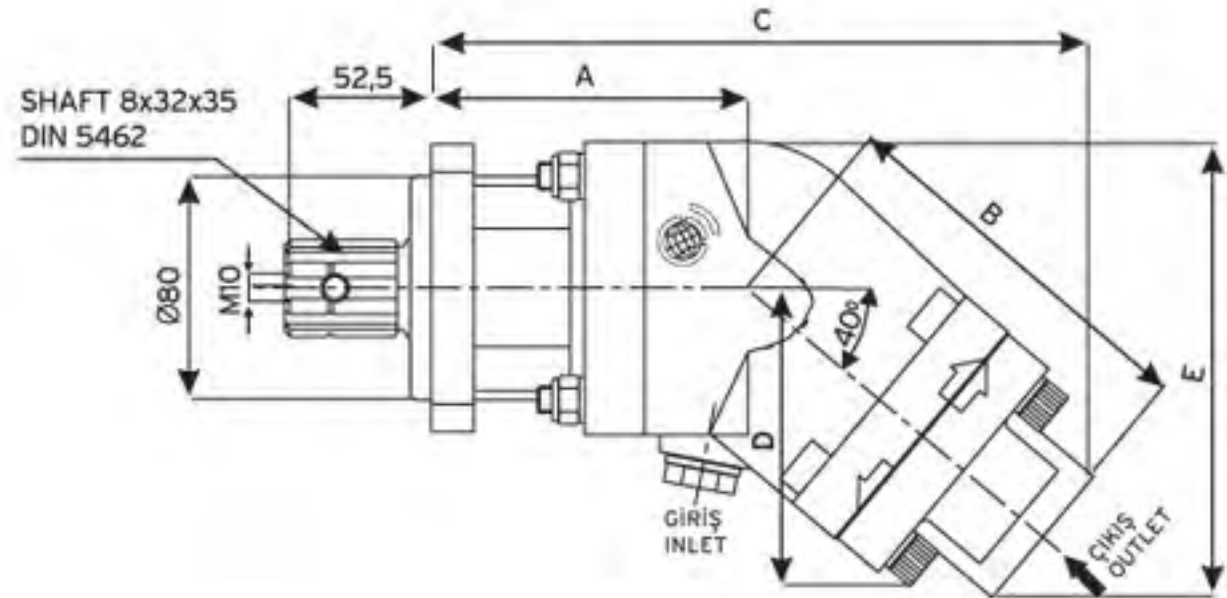
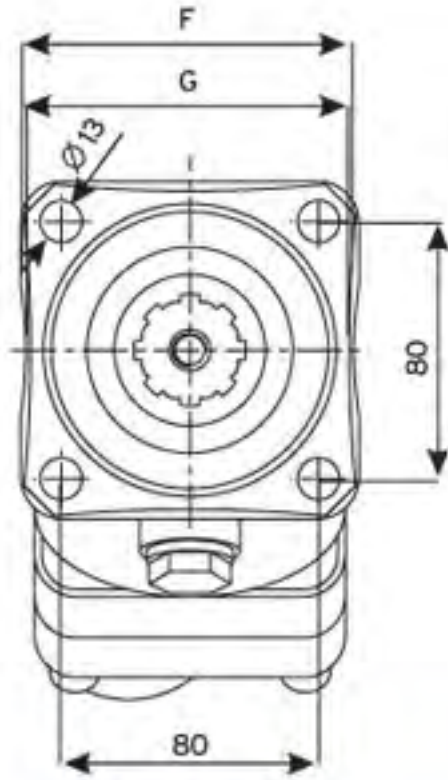
2. PLEASE BE SURE TO CHECK THE DIRECTION OF THE PUMP BEFORE INSTALLATION.



EKSENEL PİSTONLU POMPA
AXIS PISTON PUMP



A GÖRÜNÜŞÜ
A VIEW

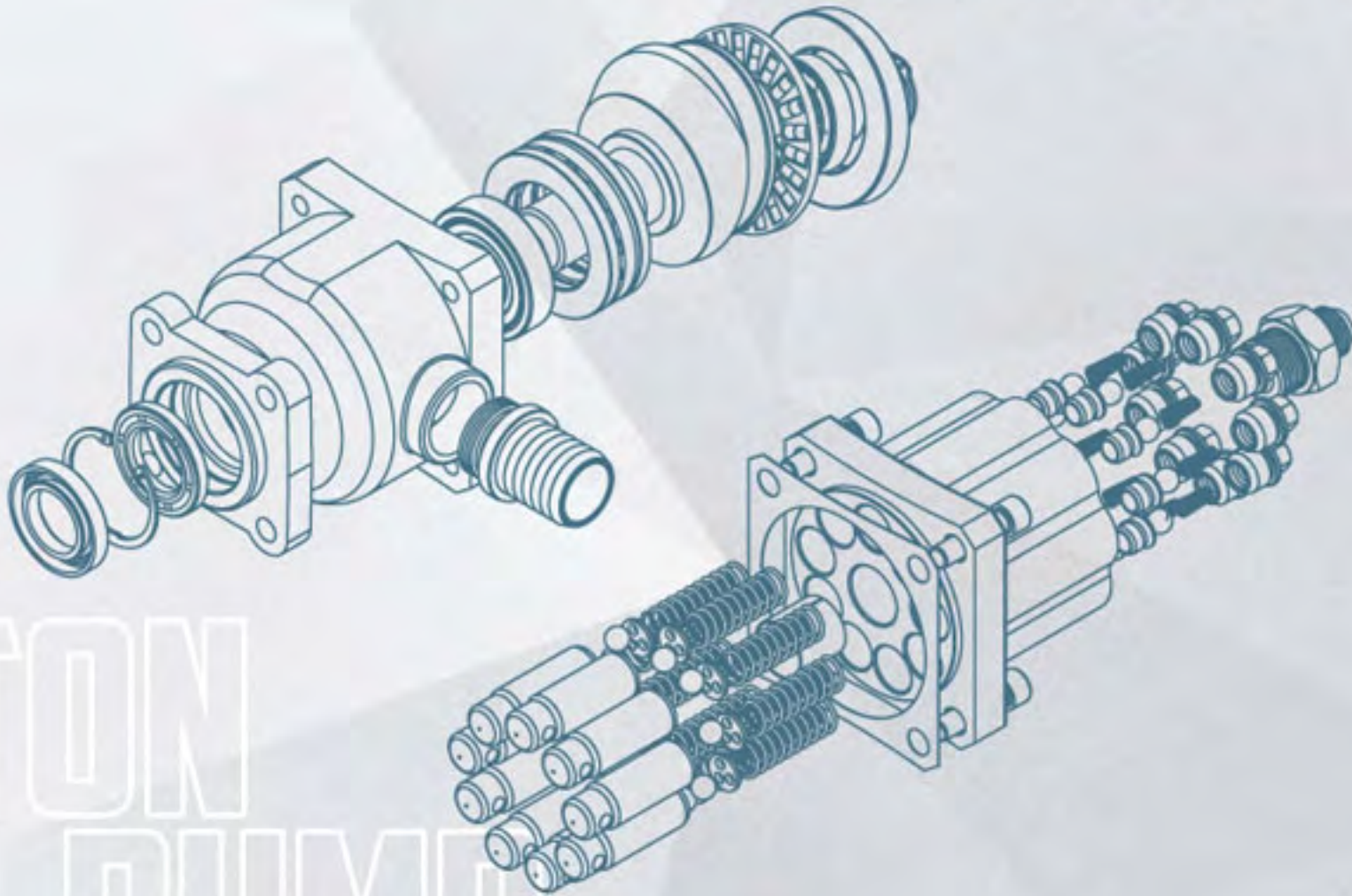


KODU CODE	POMPA TİPİ PUMP TYPE	DEBİ DISPLACEMENT	MAX. ÇALIŞMA BAS. MAX. WORKING PRESS.	MAX. ANİ BASINÇ MAX. PEAK PRESSURE	MAX. HIZ MAX. SPEED	GİRİŞ INLET	ÇIKIŞ OUTLET	AĞIRLIK WEIGHT
16220350366 SAĞ /CW 16220350399 SOL/CCW	35 LT EKSENEL	35 LT / 1000 DV	390 BAR	440 BAR	2100	R1" 1/4	3/4"	14 KG.
16220450366 SAĞ/CW 16220450399 SOL/CCW	45 LT EKSENEL	45 LT / 1000 DV	390 BAR	440 BAR	2000	R1" 1/4	3/4"	14 KG.
16220650366 SAĞ/CW 16220650399 SOL/CCW	65 LT EKSENEL	65 LT / 1000 DV	350 BAR	440 BAR	2000	R1" 1/4	R1"	16 KG.
16220850366 SAĞ/CW 16220850399 SOL/CCW	85 LT EKSENEL	85 LT / 1000 DV	300 BAR	350 BAR	1900	R1" 1/2	R1"	18 KG
16221050366 SAĞ/CW 16221050399 SOL/CCW	105 LT EKSENEL	105 LT / 1000 DV	300 BAR	350 BAR	1700	R1" 1/2	R1"	20 KG.

hydrotime
MEHMET KONSAN LTD. ŞTİ.

PİSTONLU POMPALAR

PISTON PUMPS



PISTON
PUMP



PİSTONLU POMPALAR PISTON PUMPS

60 LT 6 PİSTON POMPA
60 LT 6 PISTON PUMP

10

60 LT 6 PISTON POMPA YÜKSEK BASINÇ
60 LT 6 PISTON PUMP HIGH PRESSURE

11

85 LT - 105 LT 9 PİSTON POMPA
85 LT - 105 LT 9 PISTON PUMP

12

85 LT - 105 LT 9 PİSTON POMPA YÜKSEK BASINÇ
85 LT - 105 LT 9 PISTON PUMP HIGH PRESSURE

13

90 LT - 115 LT 10 PİSTON POMPA
90 LT - 115 LT 10 PISTON PUMP

14

90 LT - 115 LT 10 PİSTON YÜKSEK BASINÇ POMPA
90 LT - 115 LT 10 PISTON PUMP HIGH PRESSURE

15

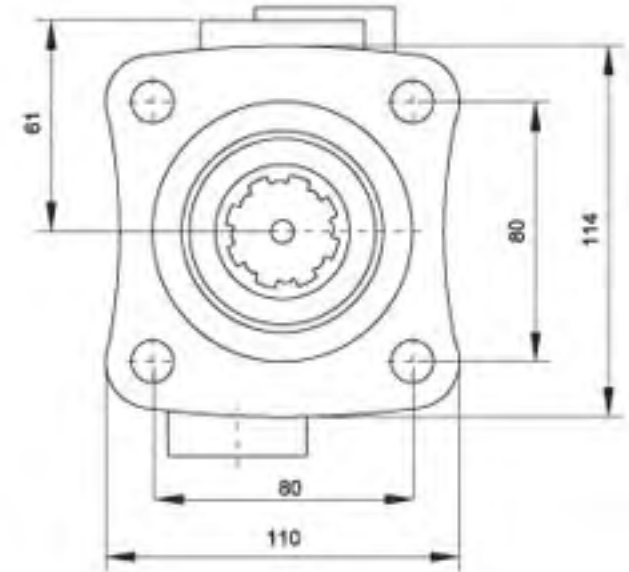
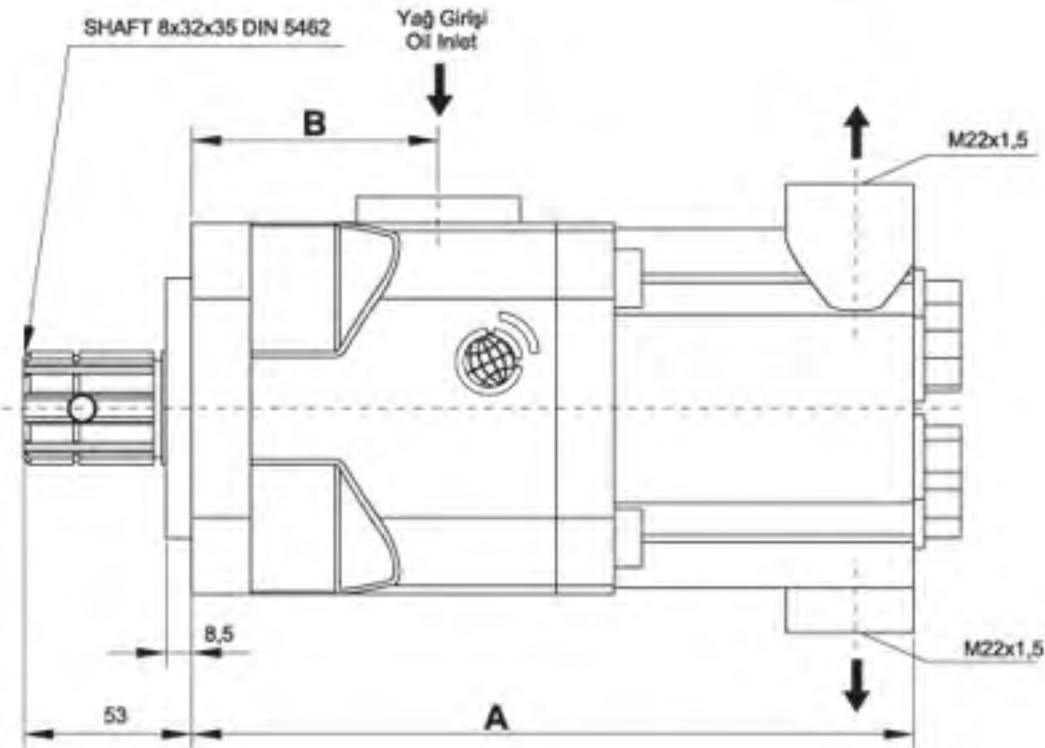
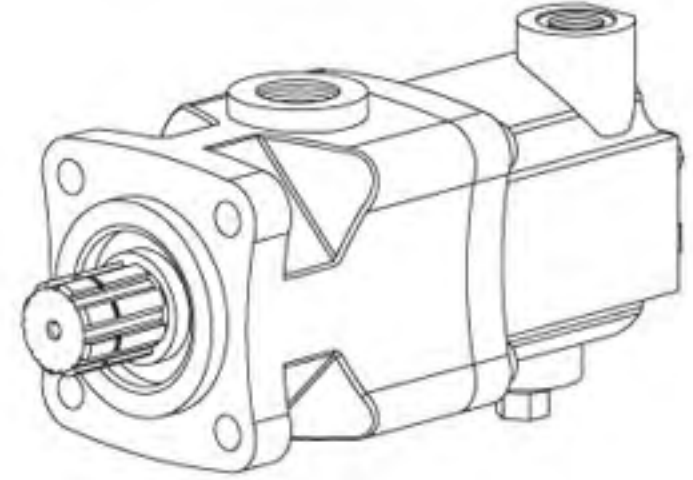


PISTON PUMPS

6 PİSTONLU POMPA 60 LT

6 PISTON PUMP 60 LT

KODU / CODE: 16110600369 Sağ CW - Sol CCW



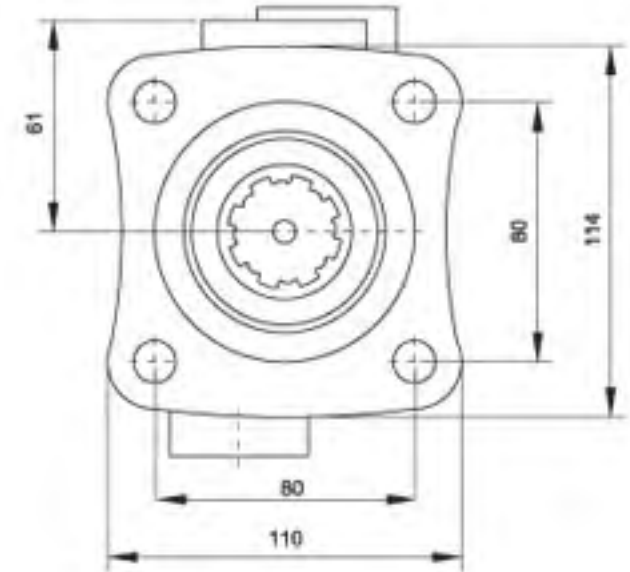
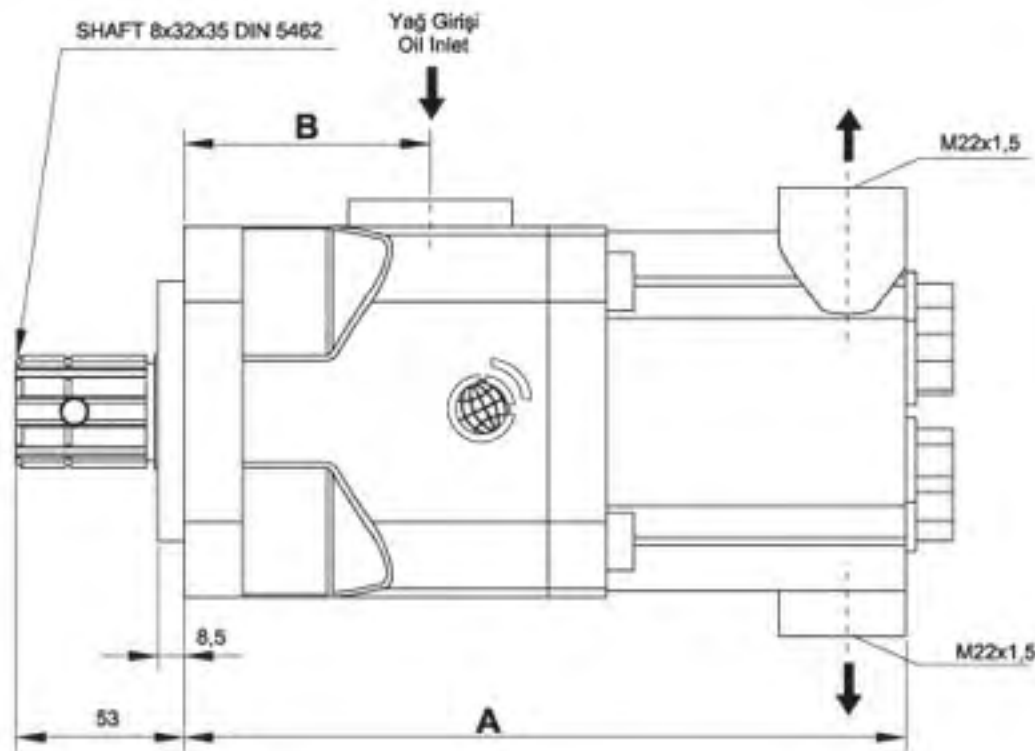
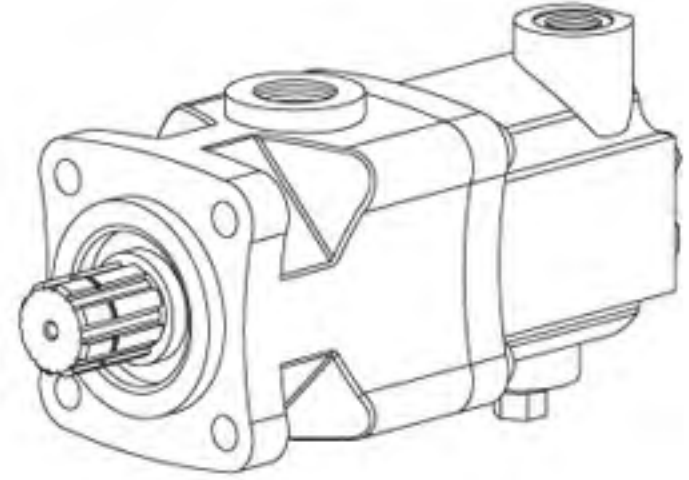
GENEL BİLGİLER / GENERAL DATA

POMPA KODU PUMP CODE	İLETİM HACMİ DISPLACEMENT CM/REV	A mm	B mm	GİRİŞ INLET	ÇIKIŞ OUTLET	AĞIRLIK WEIGHT KG	ÇALIŞMA BASINCI WORKING PRESSURE
16110600369	60 LT	221	75	R1" 1/4	M22X1.5	14 Kg	200 Bar

6 PİSTONLU YÜKSEK BASINÇ POMPA 60 LT

6 PISTON PUMP HIGH PRESSURE 60 LT

KODU / CODE: 16160600369 Sağ CW - Sol CCW



GENEL BİLGİLER / GENERAL DATA

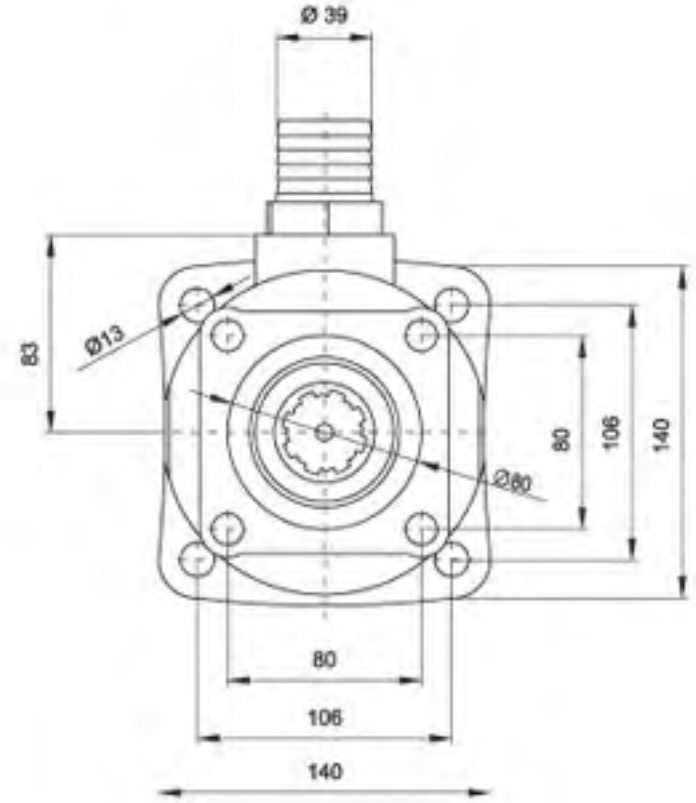
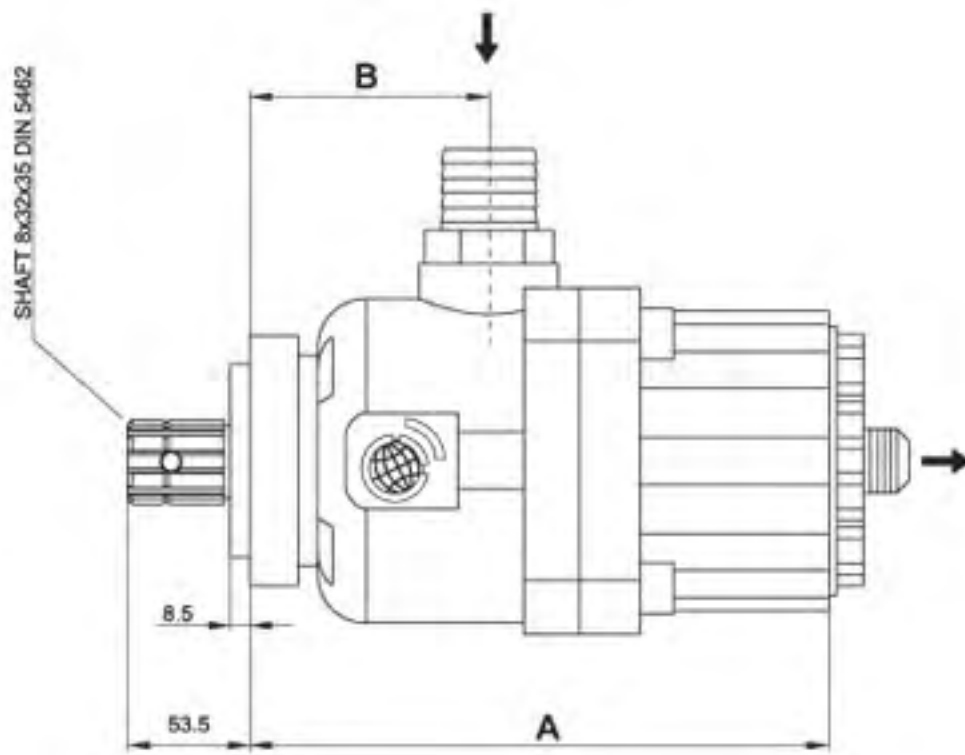
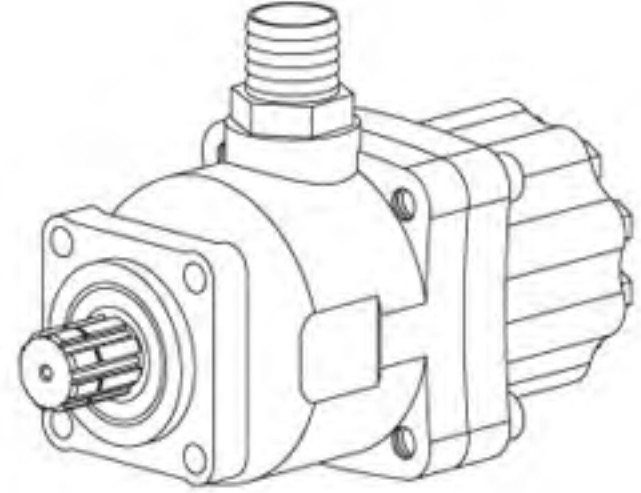
POMPA KODU PUMP CODE	İLETİM HACMİ DISPLACEMENT CM/REV	A mm	B mm	GİRİŞ INLET	ÇIKIŞ OUTLET	AĞIRLIK WEIGHT KG	ÇALIŞMA BASINCI WORKING PRESSURE
16160600369	60 LT	221	75	R1" 1/4	M22x1,5	14,5	300 Bar

9 PİSTONLU POMPA 85 LT - 105

9 PISTON PUMP 85 LT - 105

85 LT KODU / CODE: 16120851369 SAĞ CW - SOL CCW

105 LT KODU / CODE: 16121051369 SAĞ CW - SOL CCW



GENEL BİLGİLER / GENERAL DATA

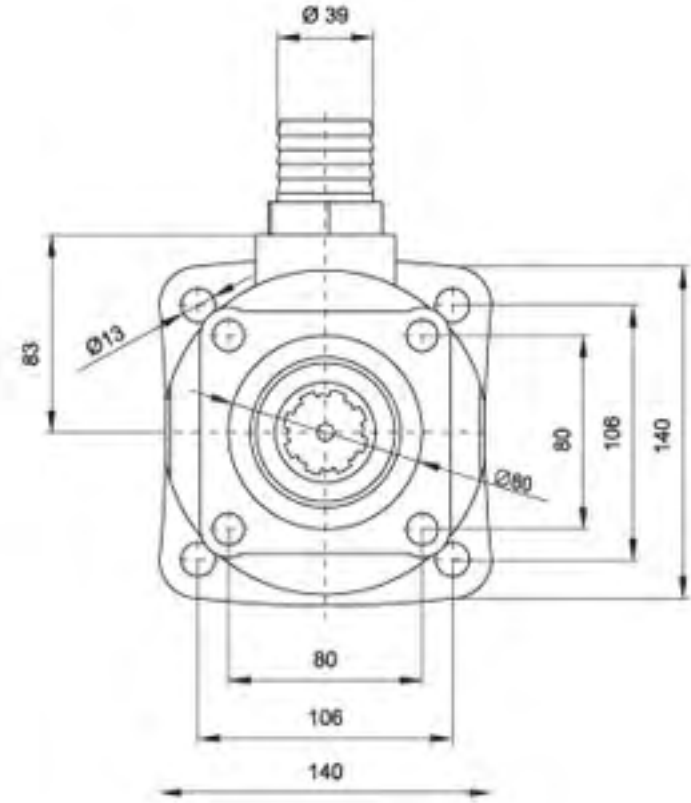
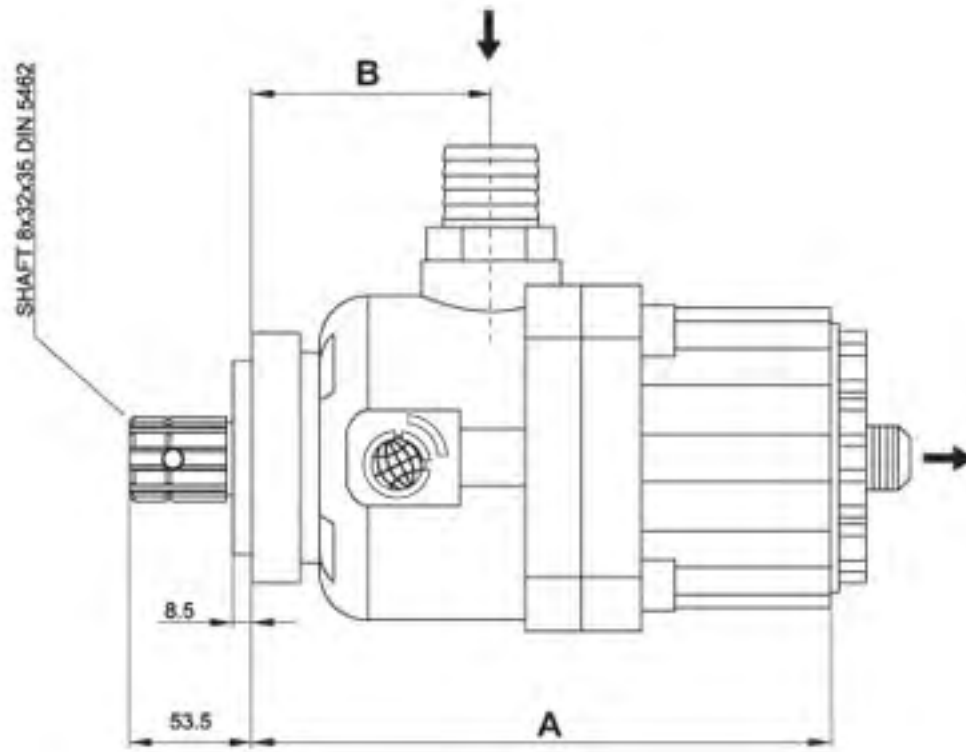
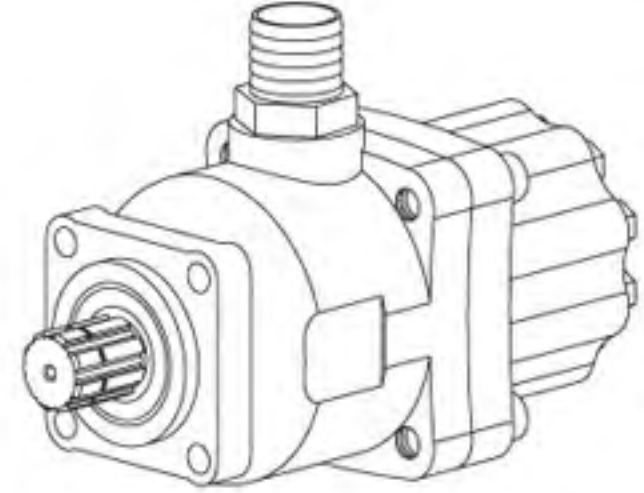
POMPA KODU PUMP CODE	İLETİM HACMİ DISPLACEMENT CM/REV	MAX. BASINÇ MAX. PRESSURE	MAX. HIZ MAX. SPEED	A mm	B mm	GİRİŞ INLET	ÇIKIŞ OUTLET	KG
16120851369 16121051369	85 LT 105 LT	200 Bar 200 Bar	1200 1200	240 240	100 100	R1" 1/4	R1"	18 KG

9 PİSTONLU YÜKSEK BASINÇ POMPA 85 LT - 105

9 PISTON HIGH PRESSURE PUMP 85 LT - 105

85 LT KODU / CODE: 16170851369 SAĞ CW - SOL CCW

105 LT KODU / CODE: 16171051369 SAĞ CW - SOL CCW



GENEL BİLGİLER / GENERAL DATA

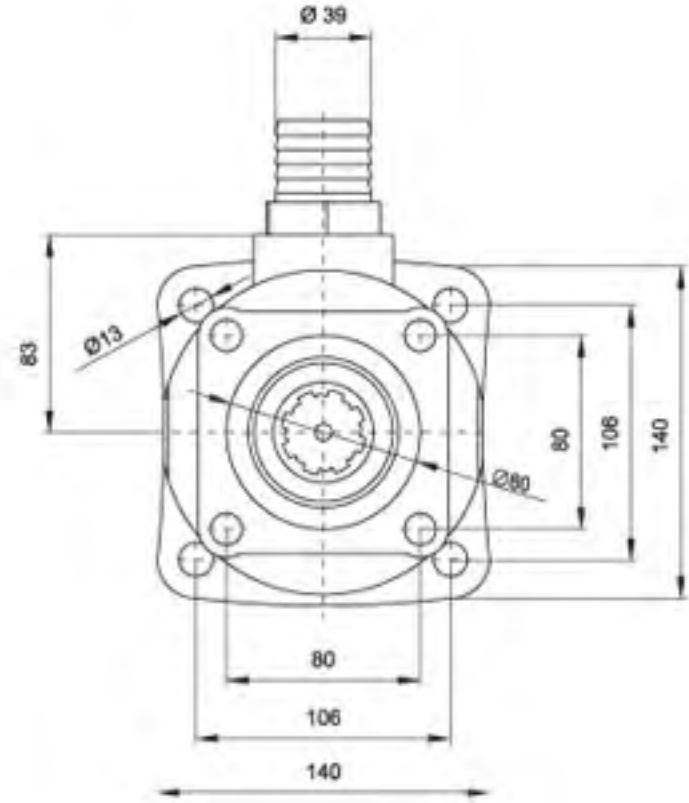
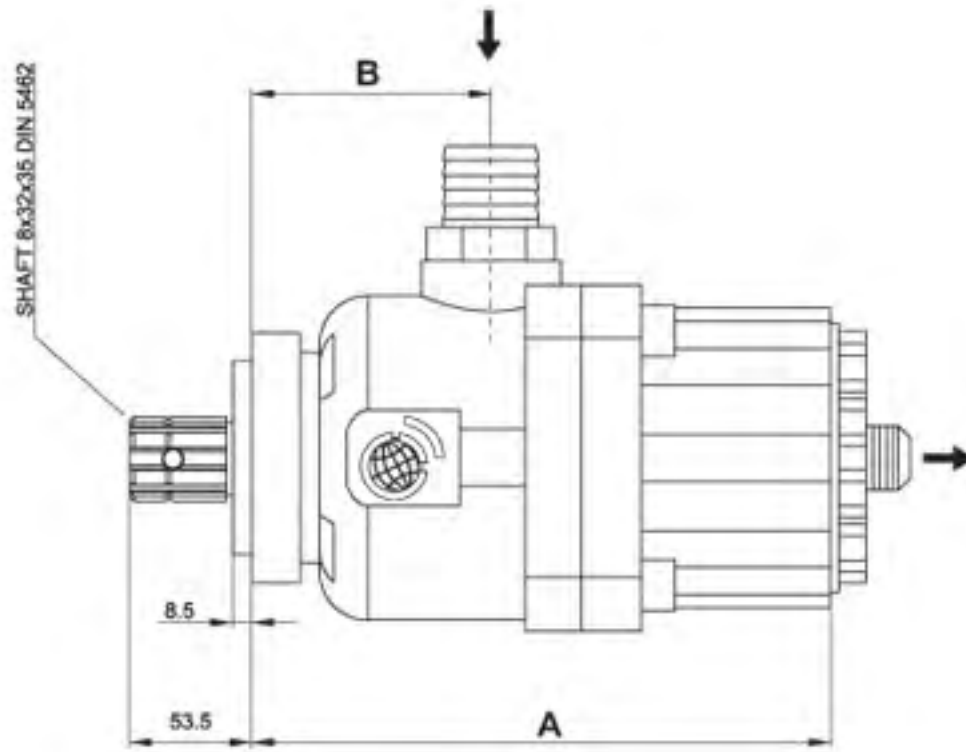
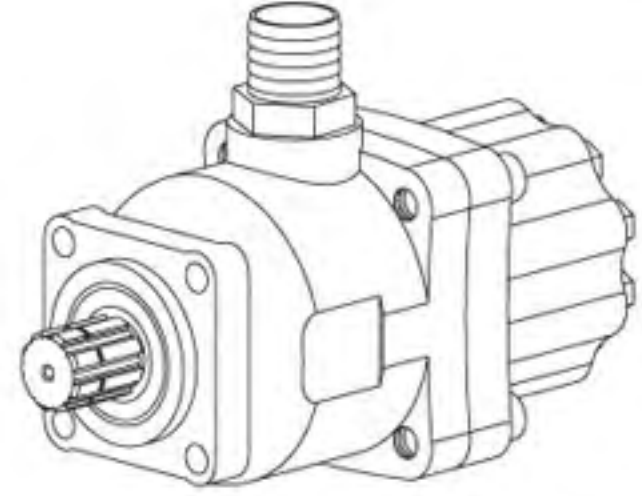
POMPA KODU PUMP CODE	İLETİM HACMİ DISPLACEMENT CM/REV	MAX. BASINÇ MAX. PRESSURE	MAX. HIZ MAX. SPEED	A mm	B mm	GİRİŞ INLET	ÇIKIŞ OUTLET	KG
16170851369 16171051369	85 LT 105 LT	300 Bar 300 Bar	1200 1200	240 240	100 100	R1" 1/4	R1"	19 KG

10 PİSTONLU POMPA 90 LT - 115

10 PISTON PUMP 90 LT - 115

90 LT KODU / CODE: 16130900369 SAĞ CW - SOL CCW

105 LT KODU / CODE: 16131150369 SAĞ CW - SOL CCW



GENEL BİLGİLER / GENERAL DATA

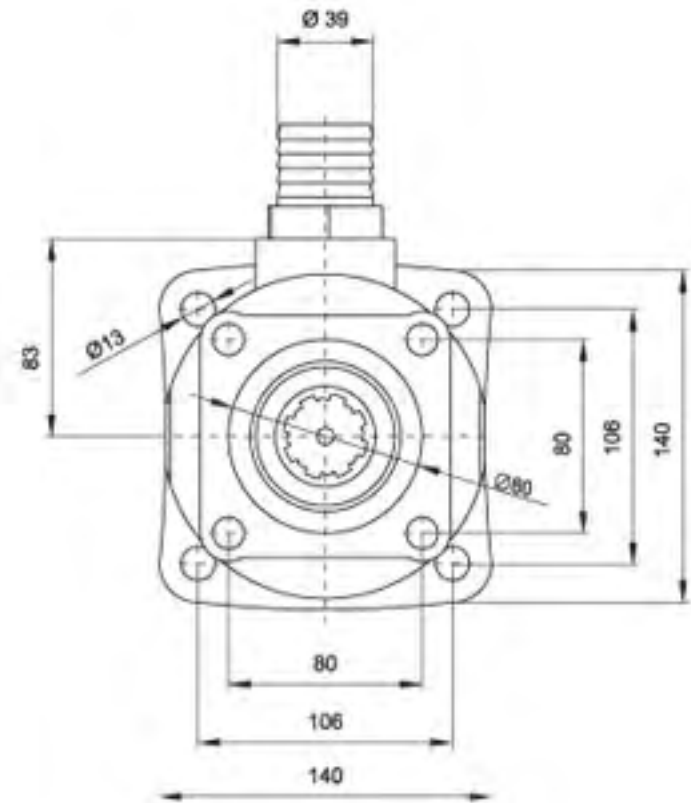
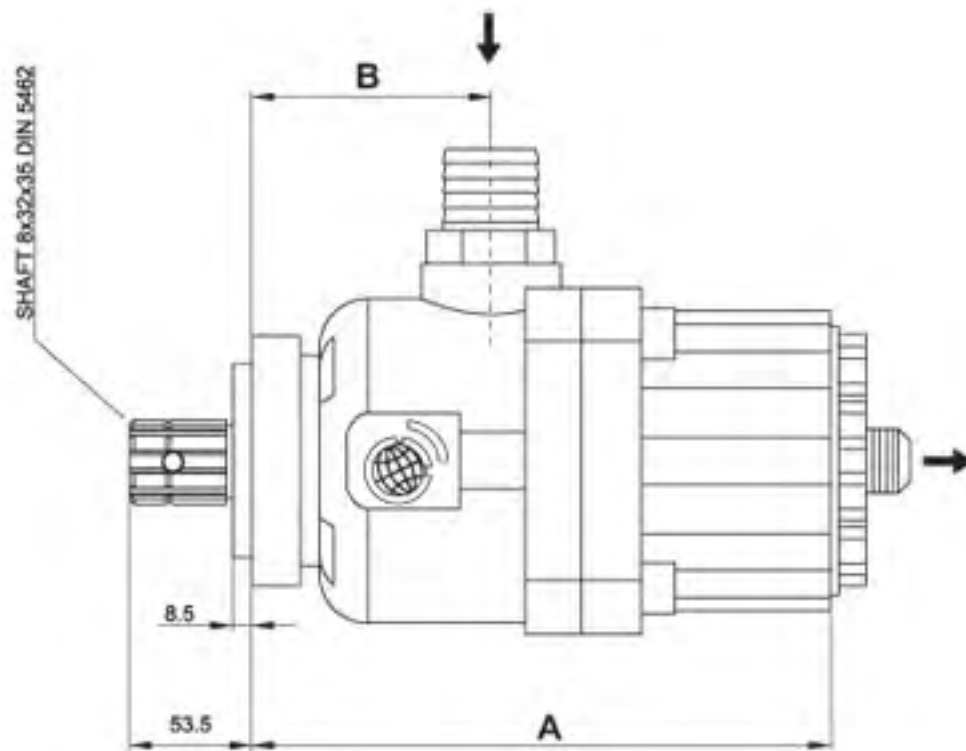
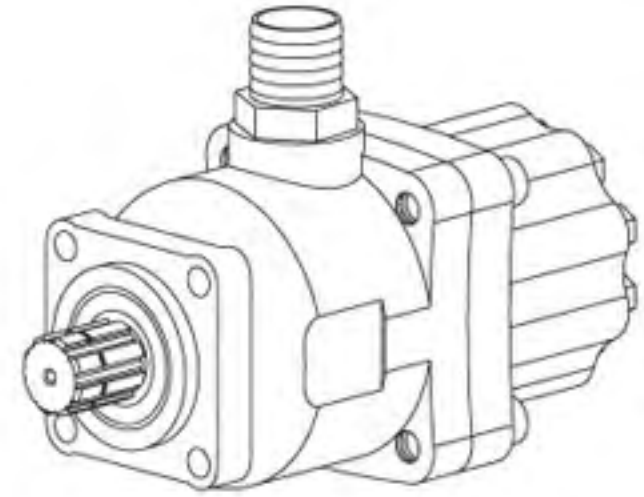
POMPA KODU PUMP CODE	İLETİM HACMİ DISPLACEMENT CM/REV	MAX. BASINÇ MAX. PRESSURE	MAX. HIZ MAX. SPEED	A mm	B mm	GİRİŞ INLET	ÇIKIŞ OUTLET	KG
16130900369 16131150369	90 LT 115 LT	200 Bar 200 Bar	1200 1200	240 240	100 100	R1" 1/4	R1"	22 KG

10 PİSTONLU YÜKSEK BASINÇ POMPA 90 LT - 115

10 PISTON HIGH PRESSURE PUMP 90 LT - 115

90 LT KODU / CODE: 16180900369 SAĞ CW - SOL CCW

105 LT KODU / CODE: 16181150369 SAĞ CW - SOL CCW



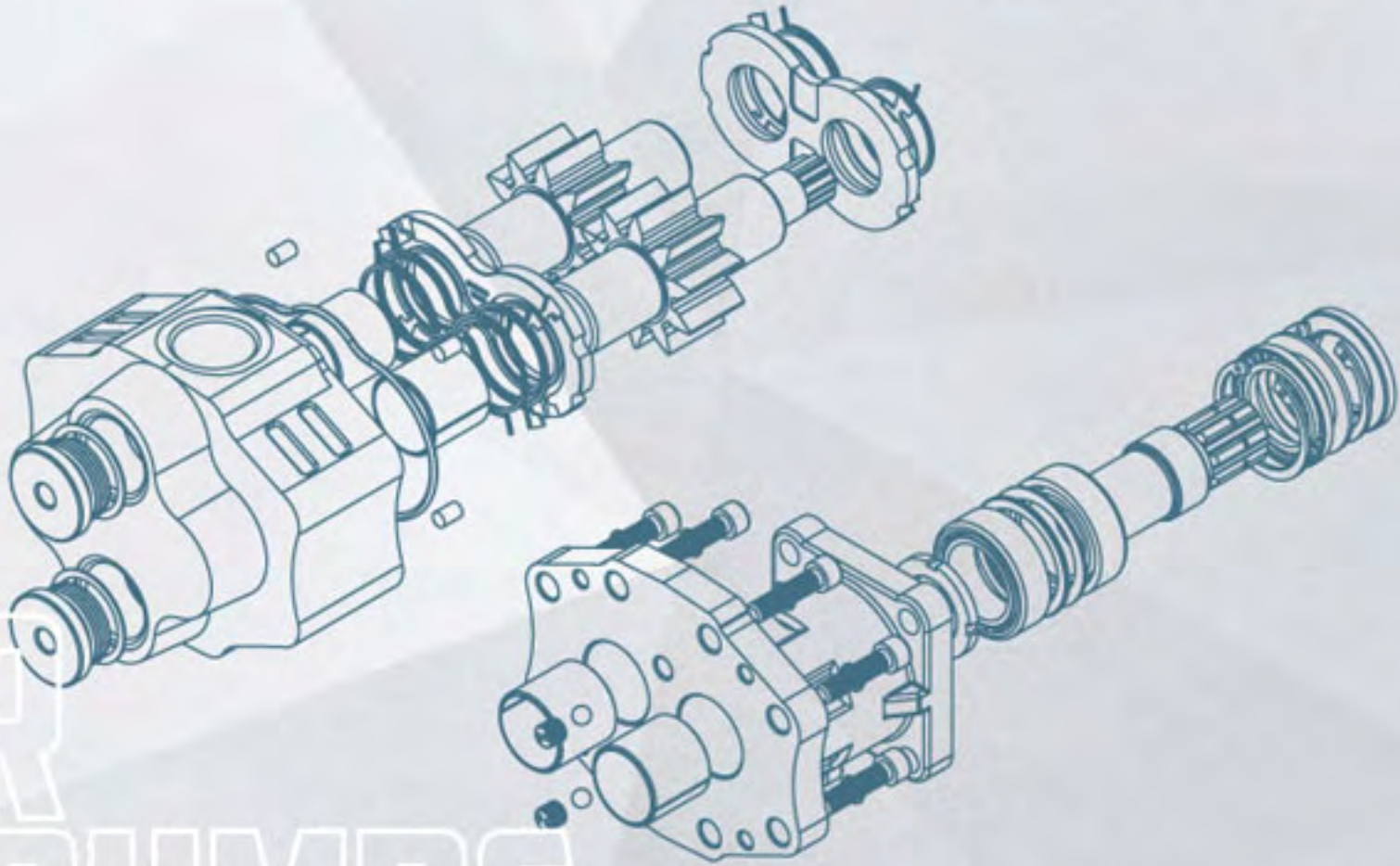
GENEL BİLGİLER / GENERAL DATA

POMPA KODU PUMP CODE	İLETİM HACMİ DISPLACEMENT CM/REV	MAX. BASINÇ MAX. PRESSURE	MAX. HIZ MAX. SPEED	A mm	B mm	GİRİŞ INLET	ÇIKIŞ OUTLET	KG
16180900369 16181150369	90 LT 115 LT	300 Bar 300 Bar	1200 1200	240 240	100 100	R1" 1/4	R1"	23 KG



DİŞLİ POMPALAR

GEAR PUMPS



GEAR
PUMPS



30 SERİSİ DİŞLİ POMPALAR

30 SERIES GEAR PUMPS

17 LİTRE DİŞLİ POMPA
17 LT GEAR PUMP

19

27 LİTRE DİŞLİ POMPA
27 LT GEAR PUMP

20

34 LİTRE DİŞLİ POMPA
34 LT GEAR PUMP

21

43 LİTRE DİŞLİ POMPA
43 LT GEAR PUMP

22

51 LİTRE DİŞLİ POMPA
51 LT GEAR PUMP

23

61 LİTRE DİŞLİ POMPA
61 LT GEAR PUMP

24

61 LİTRE DİŞLİ POMPA ŞAFTLI VANALI
61 LT GEAR PUMP DPSV

25

82 LİTRE DİŞLİ POMPA
82 LT GEAR PUMP

26

82 LİTRE DİŞLİ POMPA ŞAFTLI VANALI
82 LT GEAR PUMP DPSV

27

82 LİTRE DİŞLİ POMPA HAVALI
82 LT GEAR PUMP PNEUMATIC

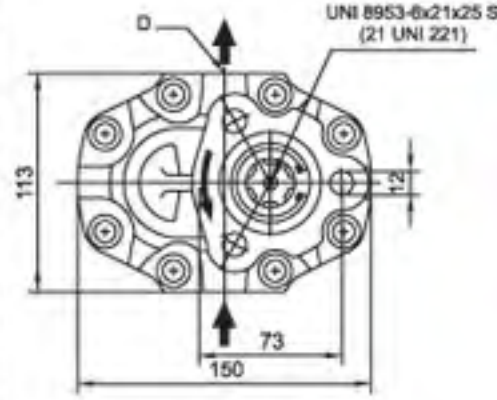
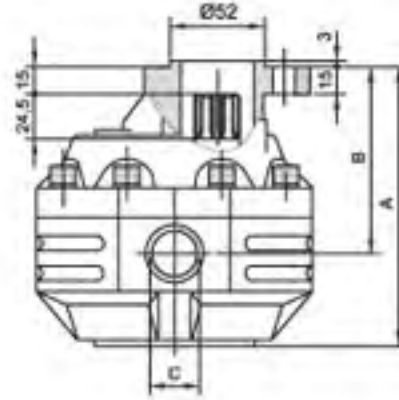
28



30 SERIES GEAR PUMPS

30 GRUBU / 30 GROUPS

17 LT

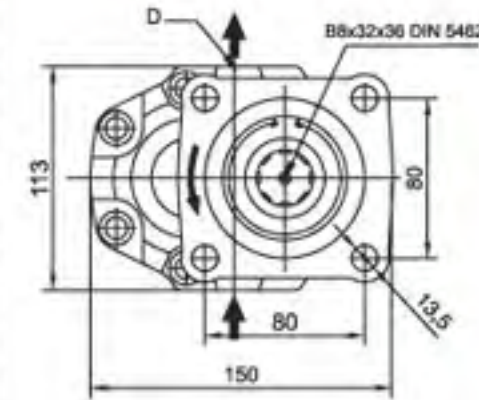
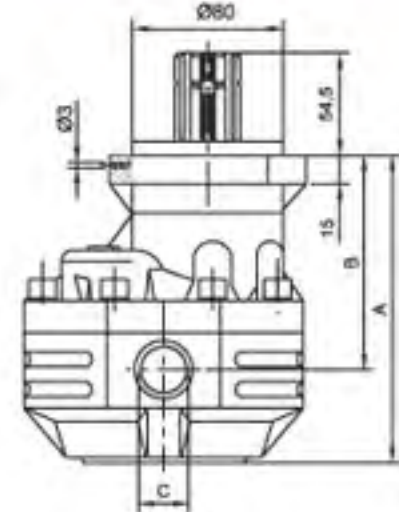


UNI T1 KODU / CODE

16300170166 CW Sağ

16300170199 CCW Sol

16300170169 CW - CCW Çift Yön



ISO KODU / CODE

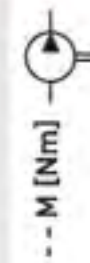
16300170366 CW Sağ

16300170399 CCW Sol

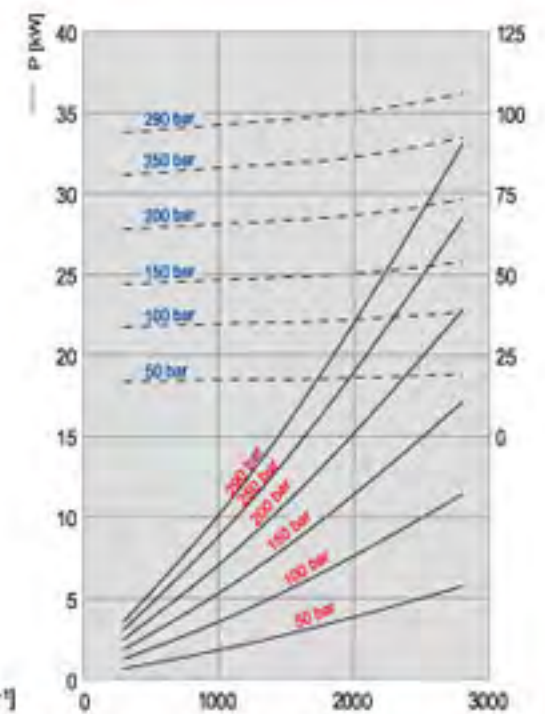
16300170369 CW CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

30 - 17	UNI T-1	ISO
A (mm)	151,5	163,5
B (mm)	102	114
Ağırlık - Weight	8,5	10,5
C (Yağ Girişi-Oil Inlet)	G 1/2"	
D (Yağ Çıkışı-Oil Outlet)	G 1/2"	
Max. Sürekli Bas. (Max. Cont. Pres.)	230 Bar	
Max. Ani Bas. (Max. Peak Pressure)	250 Bar	
Akışkan / Fluit	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	

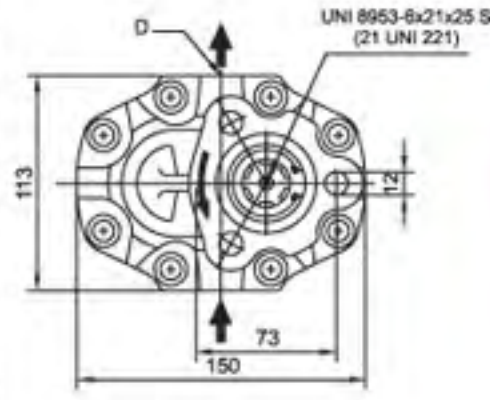
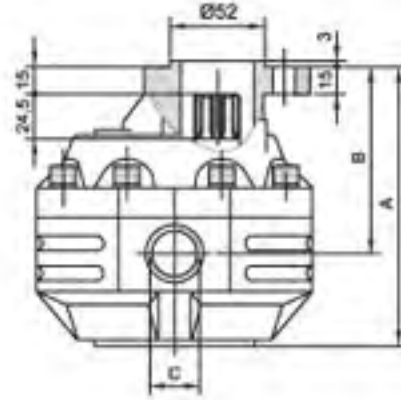


Devir/Dakika n-[min⁻¹]



30 GRUBU / 30 GROUPS

27 LT

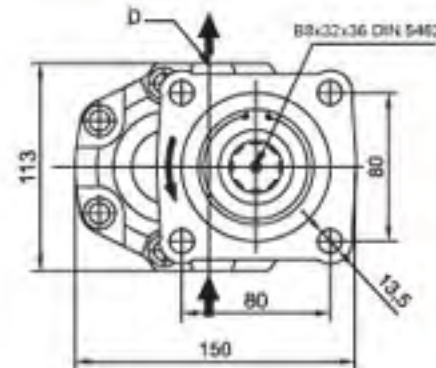
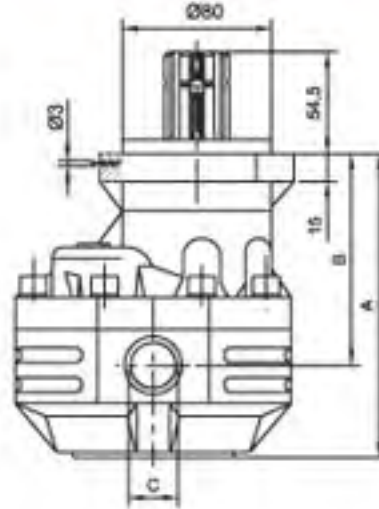


UNI Tİ KODU / CODE

16300270166 CW Sağ

16300270166 CCW Sol

16300270169 CW - CCW Çift Yön



ISO KODU / CODE

16300270366 CW Sağ

16300270366 CCW Sol

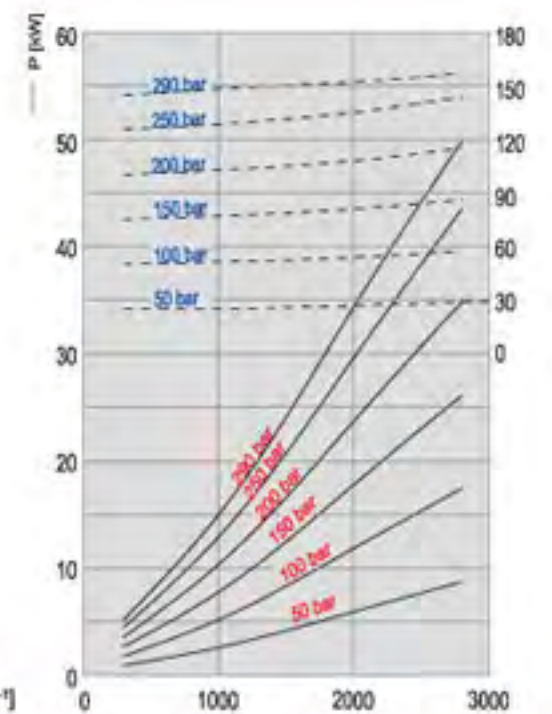
16300270369 CW CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

30-27	UNI T-I	ISO
A (mm)	151,5	163,5
B (mm)	102	114
Ağırlık - Weight	9	10,5
C (Yağ Girişi-Oil Inlet)	3/4"	
D (Yağ Çıkışı-Oil Outlet)	3/4"	
Max. Sürekli Bas. (Max. Cont. Pres.)	230 Bar	
Max. Ani Bas. (Max. Peak Pressure)	250 Bar	
Akışkan / Fluit	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	

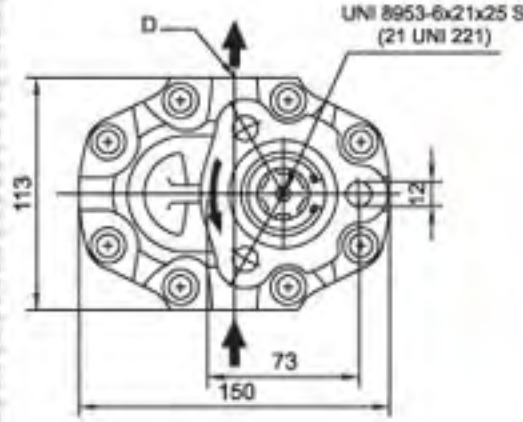
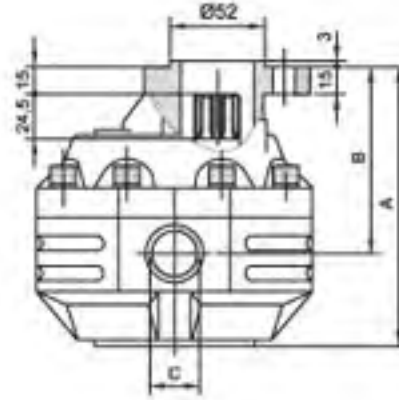


Devir/Dakika n-[min⁻¹]



30 GRUBU / 30 GROUPS

34 LT

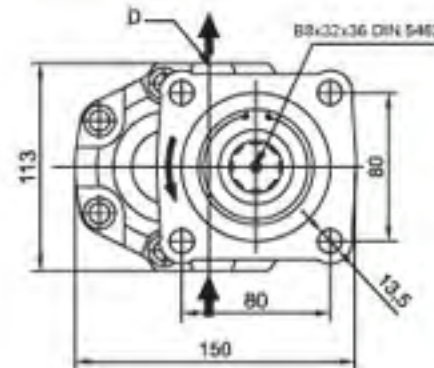
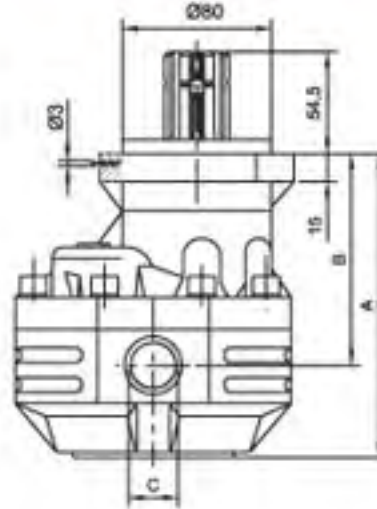


UNI T1 KODU / CODE

16300340166 CW Sağ

16300340199 CCW Sol

16300340169 CW - CCW Çift Yön



ISO KODU / CODE

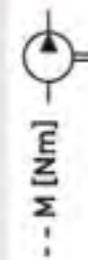
16300340366 CW Sağ

16300340399 CCW Sol

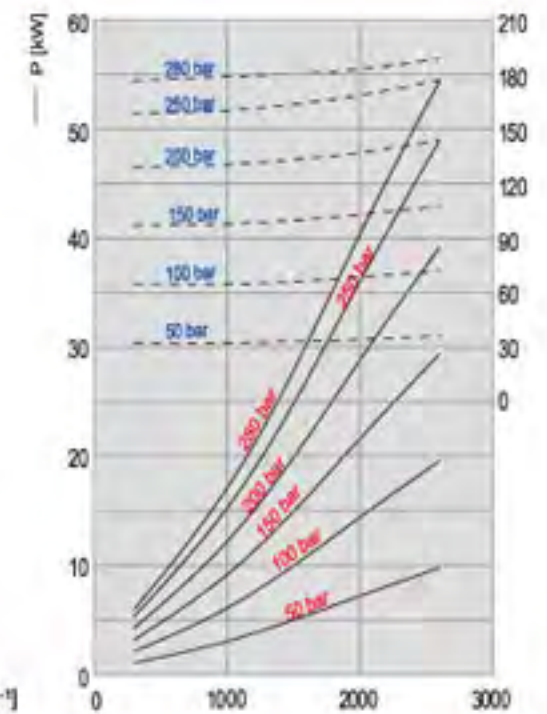
16300340369 CW CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

30-34	UNI T-1	ISO
A (mm)	162,5	174,5
B (mm)	107,5	119,5
Ağırlık - Weight	9,5	11,5
C (Yağ Girişi-Oil Inlet)	3/4"	
D (Yağ Çıkışı-Oil Outlet)	3/4"	
Max. Sürekli Bas. (Max. Cont. Pres.)	230 Bar	
Max. Ani Bas. (Max. Peak Pressure)	250 Bar	
Akışkan / Fluid	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	

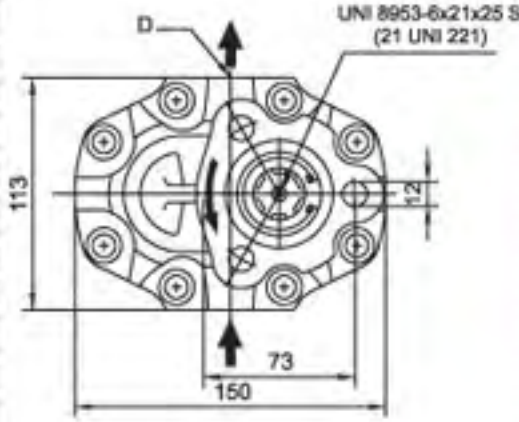
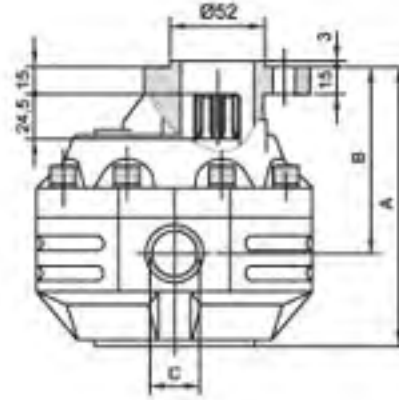


Devir/Dakika n-[min⁻¹]



30 GRUBU / 30 GROUPS

51 LT

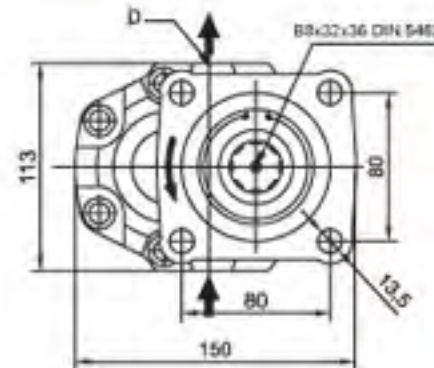
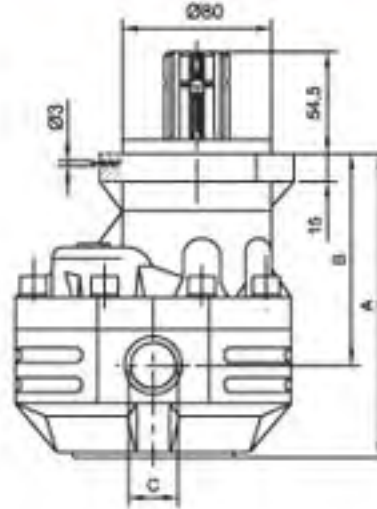


UNI T1 KODU / CODE

16300510166 CW Sağ

16300510199 CCW Sol

16300510169 CW - CCW Çift Yön



ISO KODU / CODE

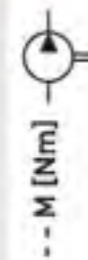
16300510366 CW Sağ

16300510399 CCW Sol

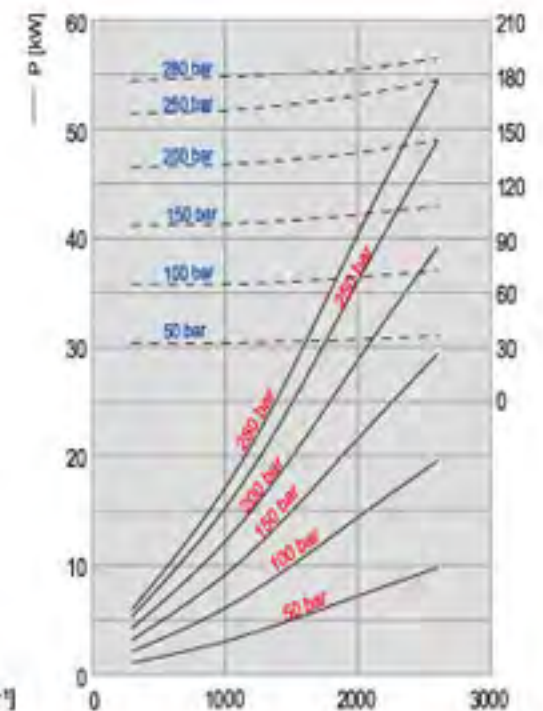
16300510369 CW CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

30 - 51	UNI T-1	ISO
A (mm)	175,5	187,5
B (mm)	112,5	124,5
Ağırlık - Weight	10,5	12,5
C (Yağ Girişi-Oil Inlet)	R1"	
D (Yağ Çıkışı-Oil Outlet)	R1"	
Max. Sürekli Bas. (Max. Cont. Pres.)	220 Bar	
Max. Ani Bas. (Max. Peak Pressure)	240 Bar	
Akışkan / Fluid	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	

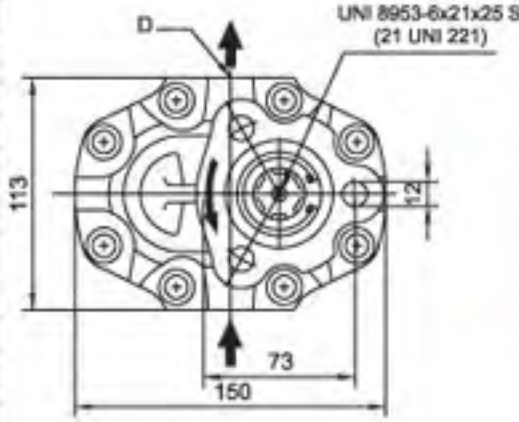
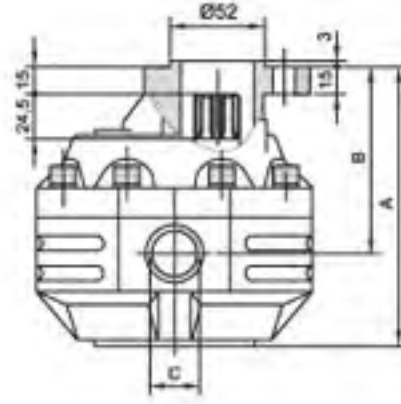


Devir/Dakika n-[min⁻¹]



30 GRUBU / 30 GROUPS

61 LT

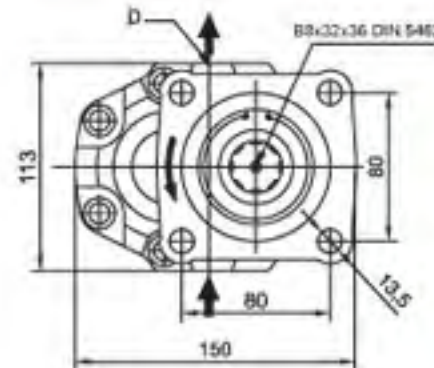
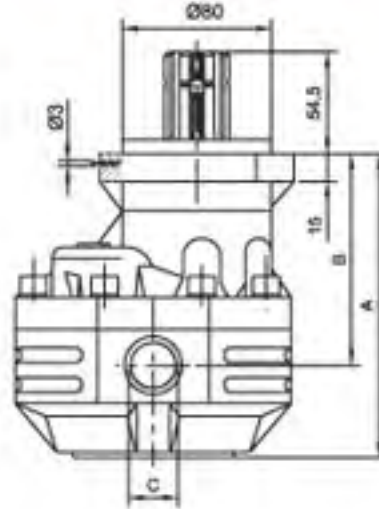


UNI T1 KODU / CODE

16300610166 CW Sağ

16300610199 CCW Sol

16300610169 CW - CCW Çift Yön



ISO KODU / CODE

16300610366 CW Sağ

16300610399 CCW Sol

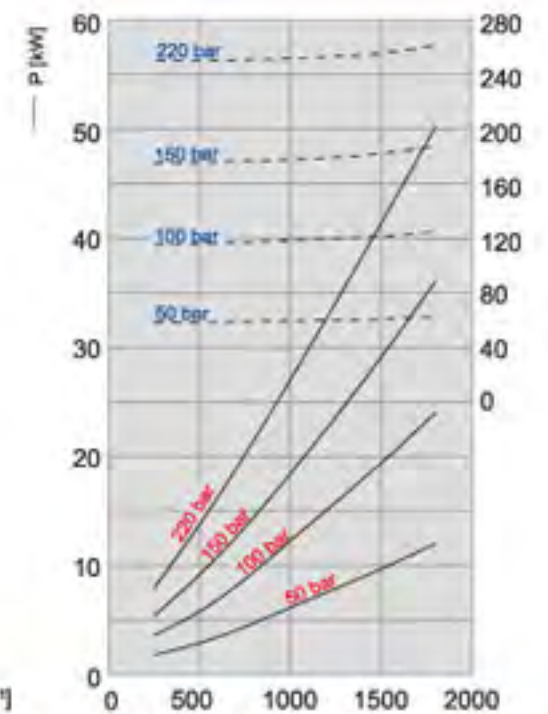
16300610369 CW - CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

30-61	UNI T-1	ISO
A (mm)	176,5	188,5
B (mm)	115	127
Ağırlık - Weight	11	13
C (Yağ Girişi-Oil Inlet)	R1"	
D (Yağ Çıkışı-Oil Outlet)	R1"	
Max. Sürekli Bas. (Max. Cont. Pres.)	200 Bar	
Max. Ani Bas. (Max. Peak Pressure)	220 Bar	
Akışkan / Fluid	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	



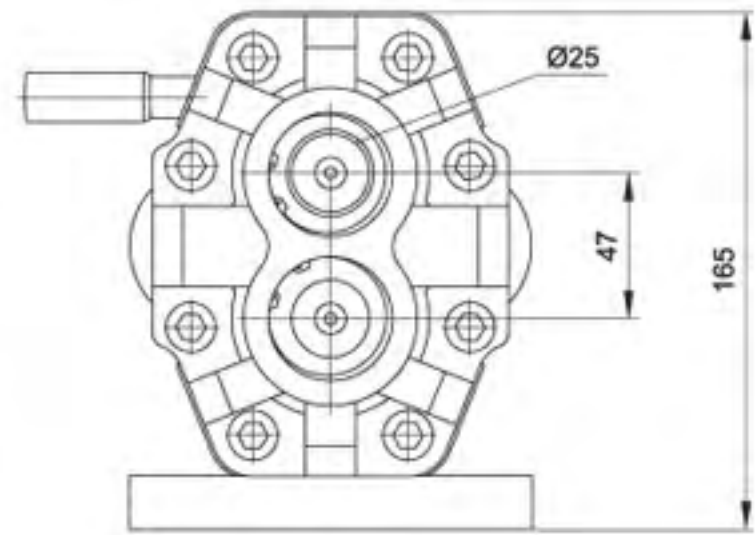
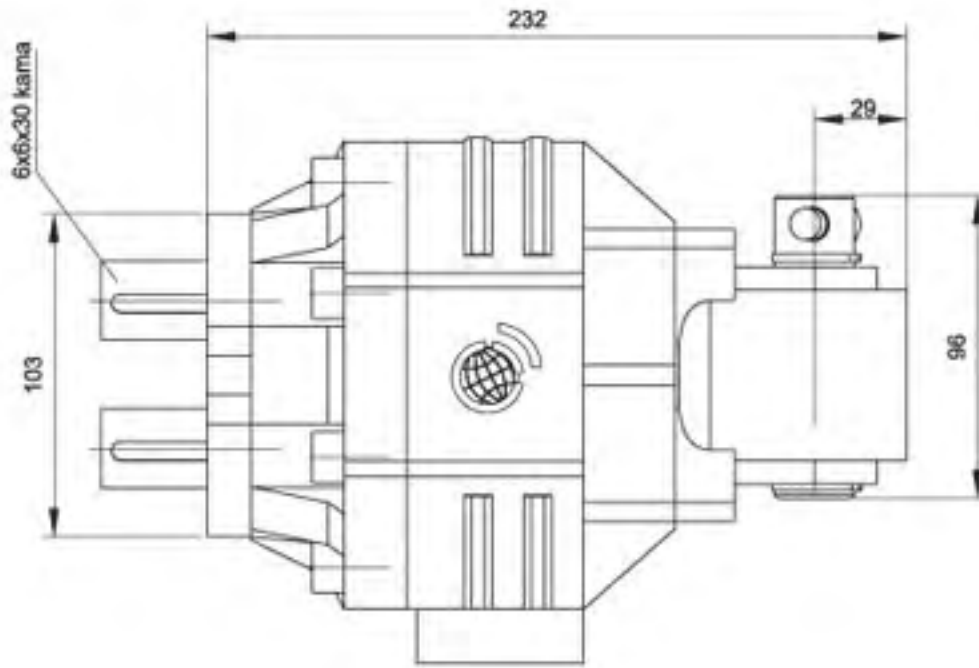
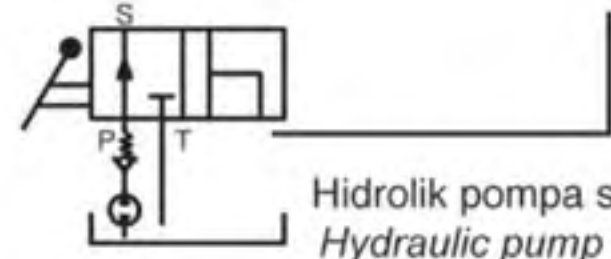
Devir/Dakika n-[min⁻¹]



30 GRUBU SAFTLI - VANALI / 30 GROUPS SHAFT - VALVE

61 LT

KODU / CODE : 16370610469



POMPA KODU
PUMP CODE

16370610469

İLETİM HACMİ
DISPLACEMENT CM/REV

61

A
mm

185

B
mm

156

GİRİŞ
INLET

R1" 1/4

ÇIKIŞ
OUTLET

R1"

AĞIRLIK
WEIGHT KG

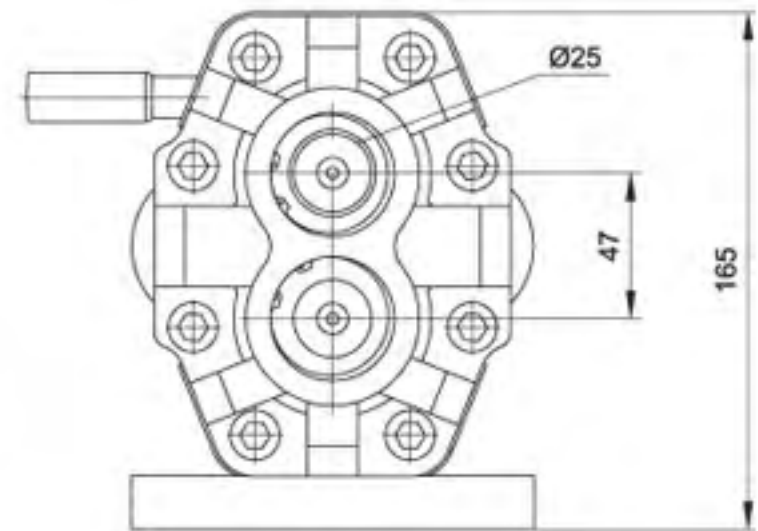
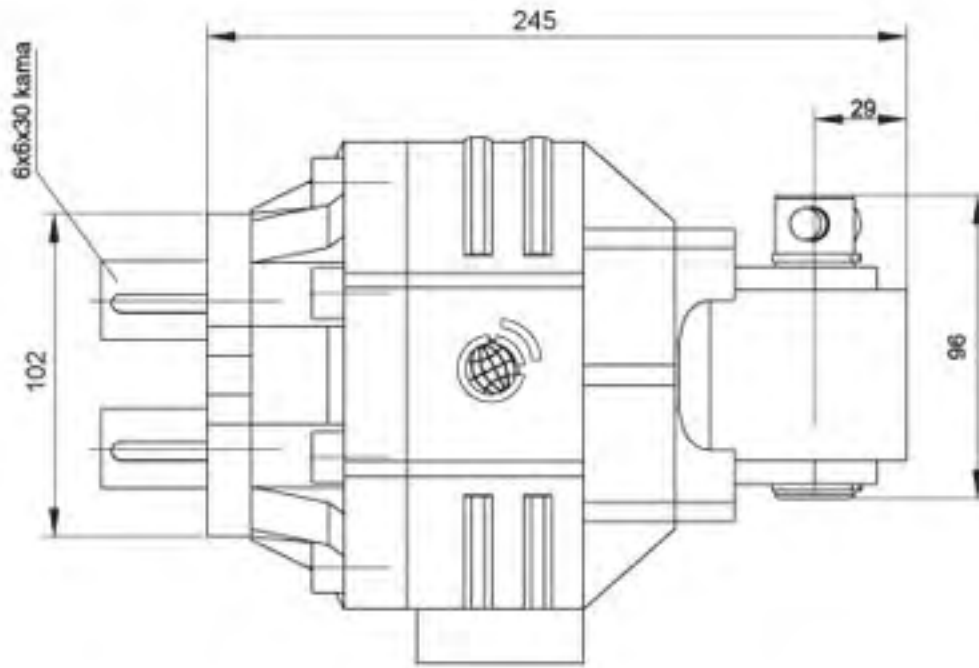
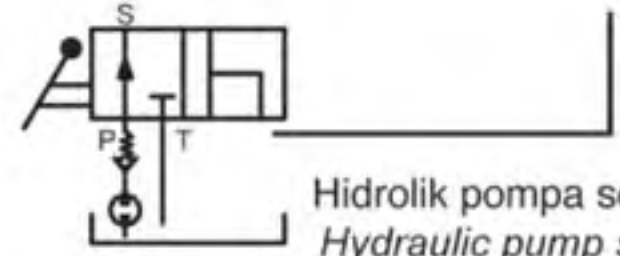
14

ÇALIŞMA BASINCI
WORKING PRESSURE

200 Bar

30 GRUBU SAFTLI - VANALI / 30 GROUPS SHAFT - VALVE

82 LT KODU / CODE : 16370820469



GENEL BİLGİLER / GENERAL DATA

POMPA KODU PUMP CODE	İLETİM HACMİ DISPLACEMENT CM/REV	A mm	B mm	GİRİŞ INLET	ÇIKIŞ OUTLET	AĞIRLIK WEIGHT KG	ÇALIŞMA BASINCI WORKING PRESSURE
16370820469	82 LT	203	174	R1" 1/4	R1"	16,5	200Bar



40 SERİSİ DİŞLİ POMPALAR (40 SERIES GEAR PUMPS)

63 LİTRE DİŞLİ POMPA
63 LT GEAR PUMP

31

73 LİTRE DİŞLİ POMPA
73 LT GEAR PUMP

32

87 LİTRE DİŞLİ POMPA
87 LT GEAR PUMP

33

109 LİTRE DİŞLİ POMPA
109 LT GEAR PUMP

34

109 LİTRE DİŞLİ POMPA ŞAFTLI VANALI
109 LT GEAR PUMP DPSV)

35

133 LİTRE DİŞLİ POMPA
133 LT GEAR PUMP

36

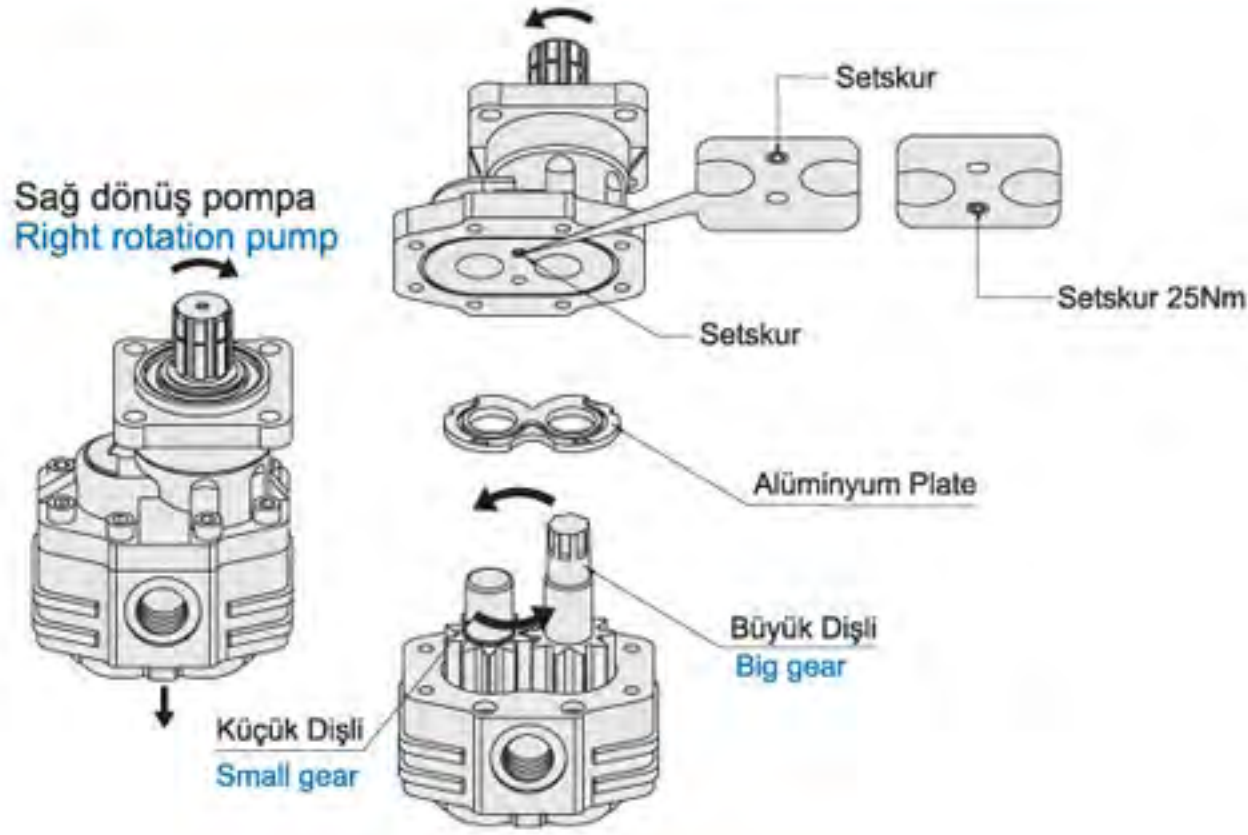
151 LİTRE DİŞLİ POMPA
151 LT GEAR PUMP

37



40 SERIES GEAR PUMPS

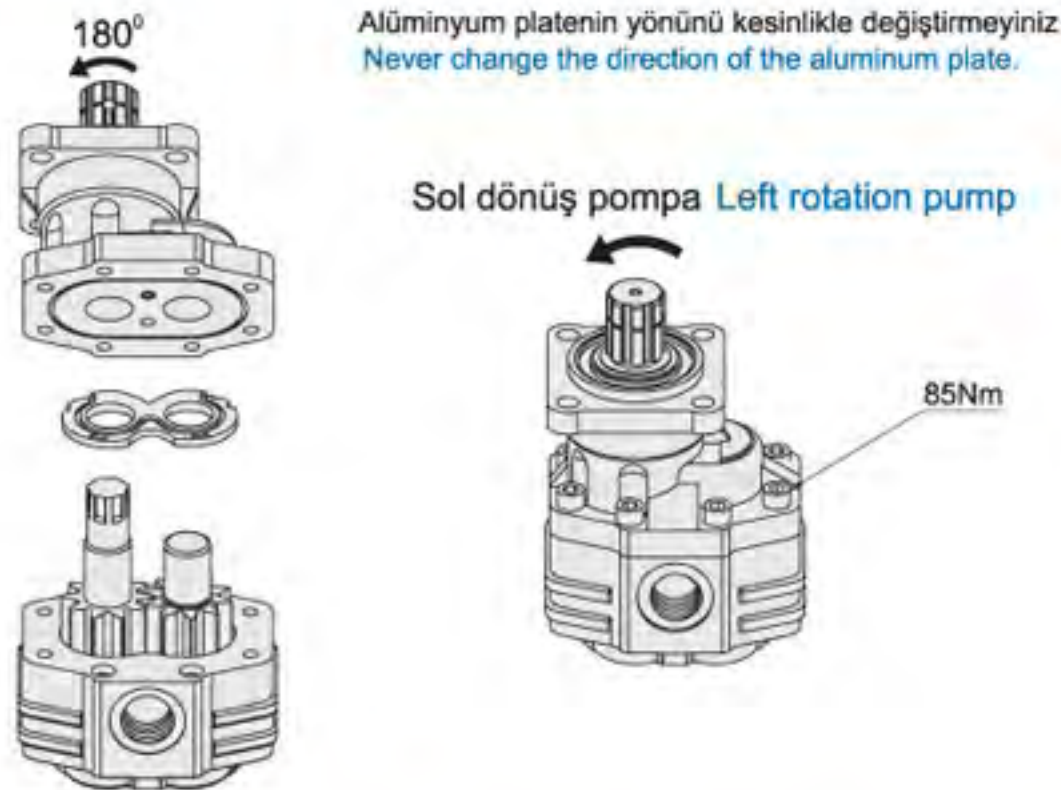
Pompanızın dönüş yönünü değiştirmek için önce kapağı gövdeden ayırınız. (Şekil 1)
Seperate first the cover from the body to reverse the pump (Diagram 1)



(Şekil1) (Diagram 1)

Kapakta gördüğünüz setskur vidayı yerinden çıkarıp karşısındaki boş deliğe takarız. Alüminyum platyi çıkarınız. Küçük dişli ve büyük dişliyi yer değiştiririz. Alüminyum playti söktüğümüz gibi tekrar takarız ve gövdedeki işlemi tamamlayıp kapağı 180° çevirerek pompanızı tekrar monte ederiz.

Remove the endless screw you see on the cover and put it on the opposite empty hole. Remove the aluminum plate. Change locations of the small and big gears. Set in place the aluminum plate you have already removed. The body operation is finished. Turn 180° the cover and re-assemble the pump.

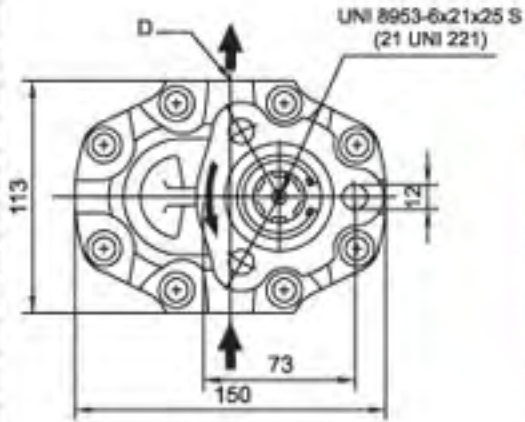
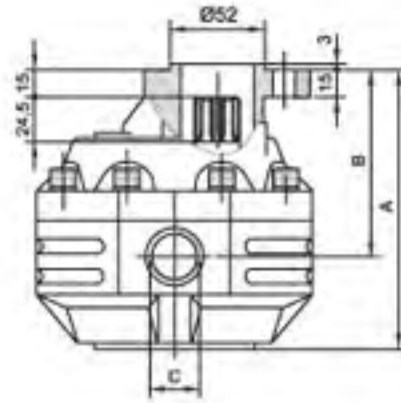


Not : Pompayı tekrar monte ederken kapak yüzeyindeki o-ringin montaj esnasında düşmemesi için yuvaya oturulup greslenmesi gerekir.

Note: O-ring on the cover surface has to be put againg on the greased in order to prevent it from falling down during the pump the pump re-assembly.

40 GRUBU / 40 GROUPS

63 LT

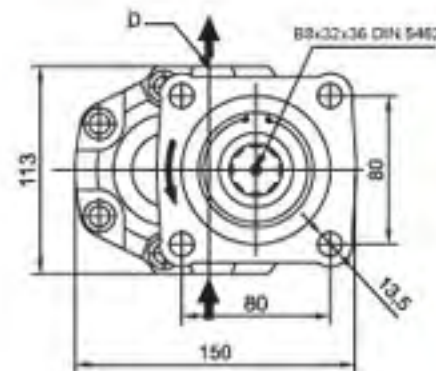
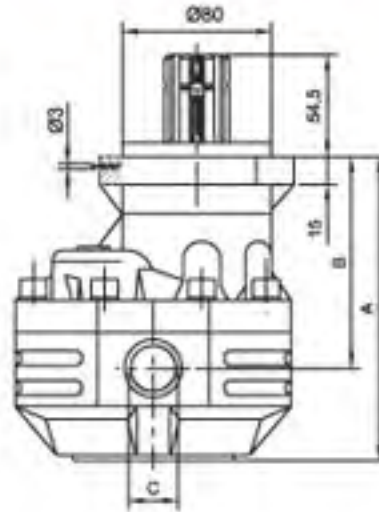


UNI T1 KODU / CODE

16400630166 CW Sağ

16400630199 CCW Sol

16400630169 CW - CCW Çift Yön



ISO KODU / CODE

16400630366 CW Sağ

16400630399 CCW Sol

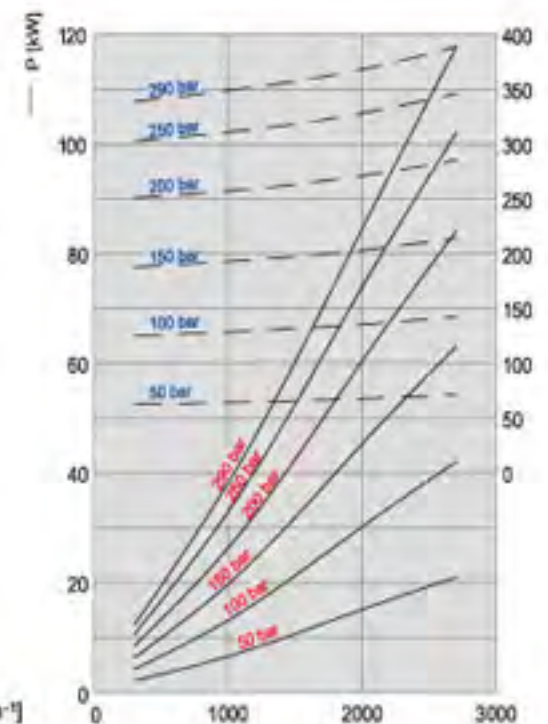
16400630369 CW - CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

40 - 63	UNI T-1	ISO
A (mm)	190,5	201
B (mm)	124,5	135
Ağırlık - Weight	16	18
C (Yağ Girişi-Oil Inlet)	R1"	
D (Yağ Çıkışı-Oil Outlet)	R1"	
Max. Sürekli Bas. (Max. Cont. Pres.)	220 Bar	
Max. Ani Bas. (Max. Peak Pressure)	250 Bar	
Akışkan / Fluid	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	

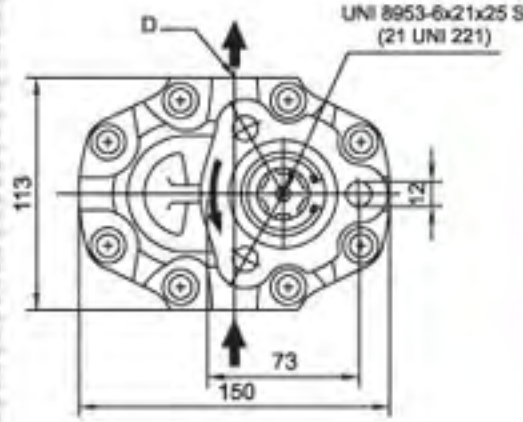
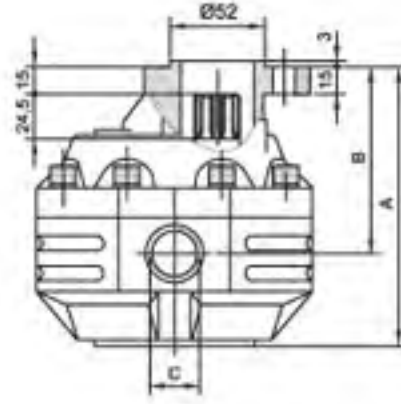


Devir/Dakika n-[min⁻¹]



40 GRUBU / 40 GROUPS

73LT

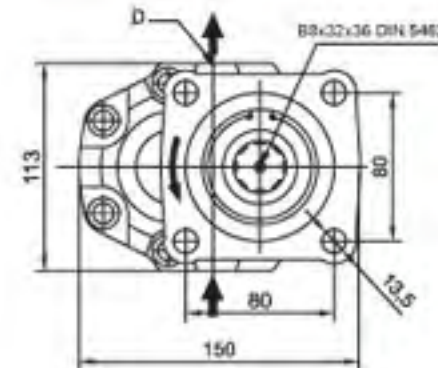
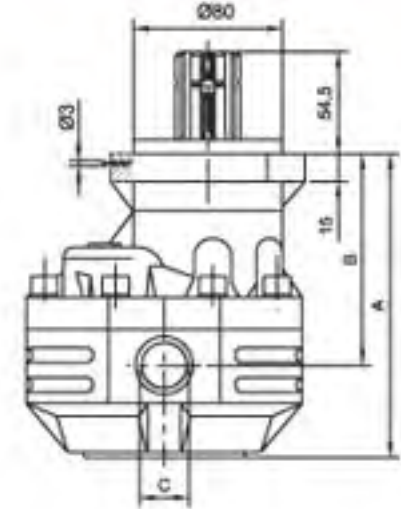


UNI T1 KODU / CODE

16400730166 CW Sağ

16400730199 CCW Sol

16400730169 CW - CCW Çift Yön



ISO KODU / CODE

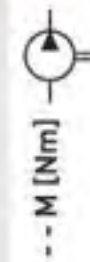
16400730366 CW Sağ

16400730399; CCW Sol

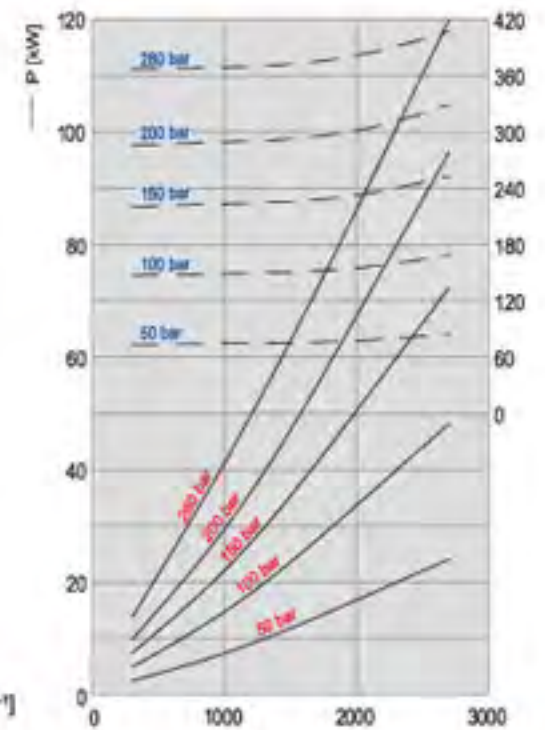
16400730369 CW - CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

40 - 73	UNI T-1	ISO
A (mm)	193,5	204
B (mm)	126,5	137
Ağırlık - Weight	16,5	19
C (Yağ Girişi-Oil Inlet)	R1"	
D (Yağ Çıkışı-Oil Outlet)	R1"	
Max. Sürekli Bas. (Max. Cont. Pres.)	210 Bar	
Max. Ani Bas. (Max. Peak Pressure)	240 Bar	
Akışkan / Fluit	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	

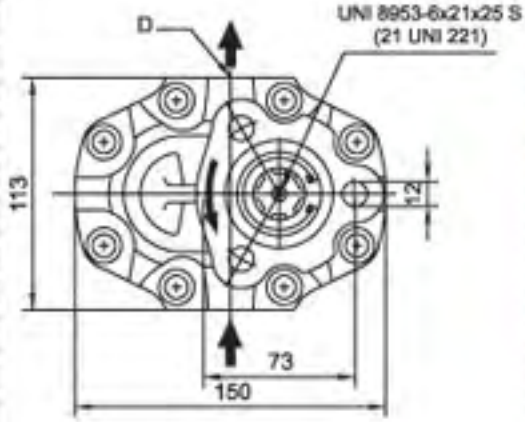
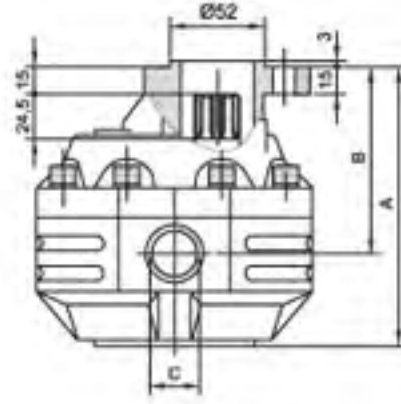


Devir/Dakika n-[min⁻¹]



40 GRUBU / 40 GROUPS

109LT

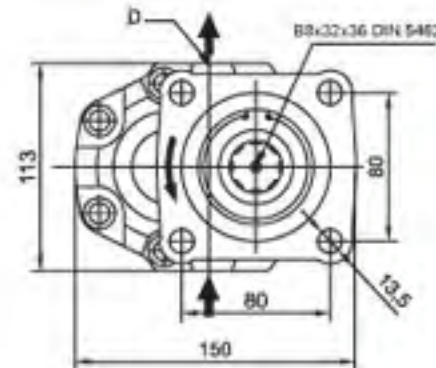
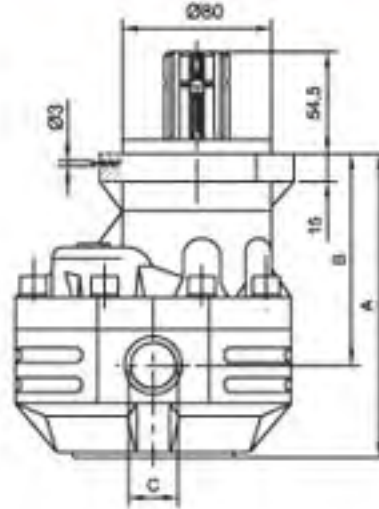


UNI T1 KODU / CODE

16401090166 CW Sağ

16401090199 CCW Sol

16401090169 CW - CCW Çift Yön



ISO KODU / CODE

16401090366 CW Sağ

16401090399 CCW Sol

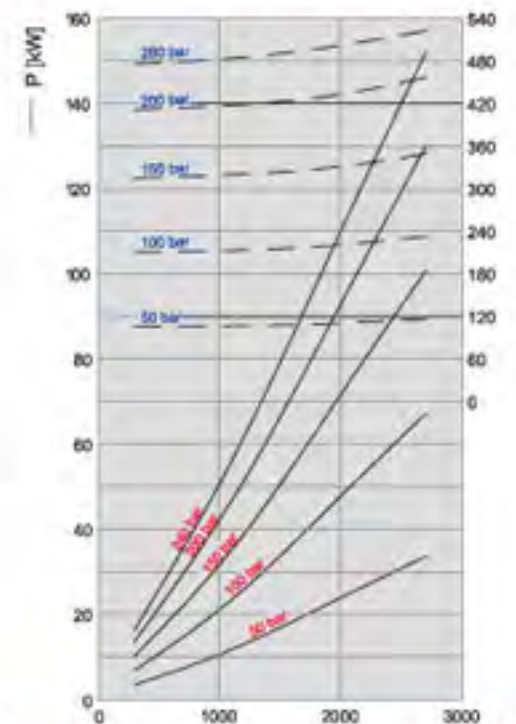
16401090369 CW - CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

40 - 109	UNI T-1	150
A (mm)	206,5	217
B (mm)	134,5	145
Ağırlık - Weight	18	20,5
C (Yağ Girişi-Oil Inlet)	R1" 1/4	
D (Yağ Çıkışı-Oil Outlet)	R1" 1/4	
Max. Sürekli Bas. (Max. Cont. Pres.)	190 Bar	
Max. Ani Bas. (Max. Peak Pressure)	220 Bar	
Akışkan / Fluit	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	



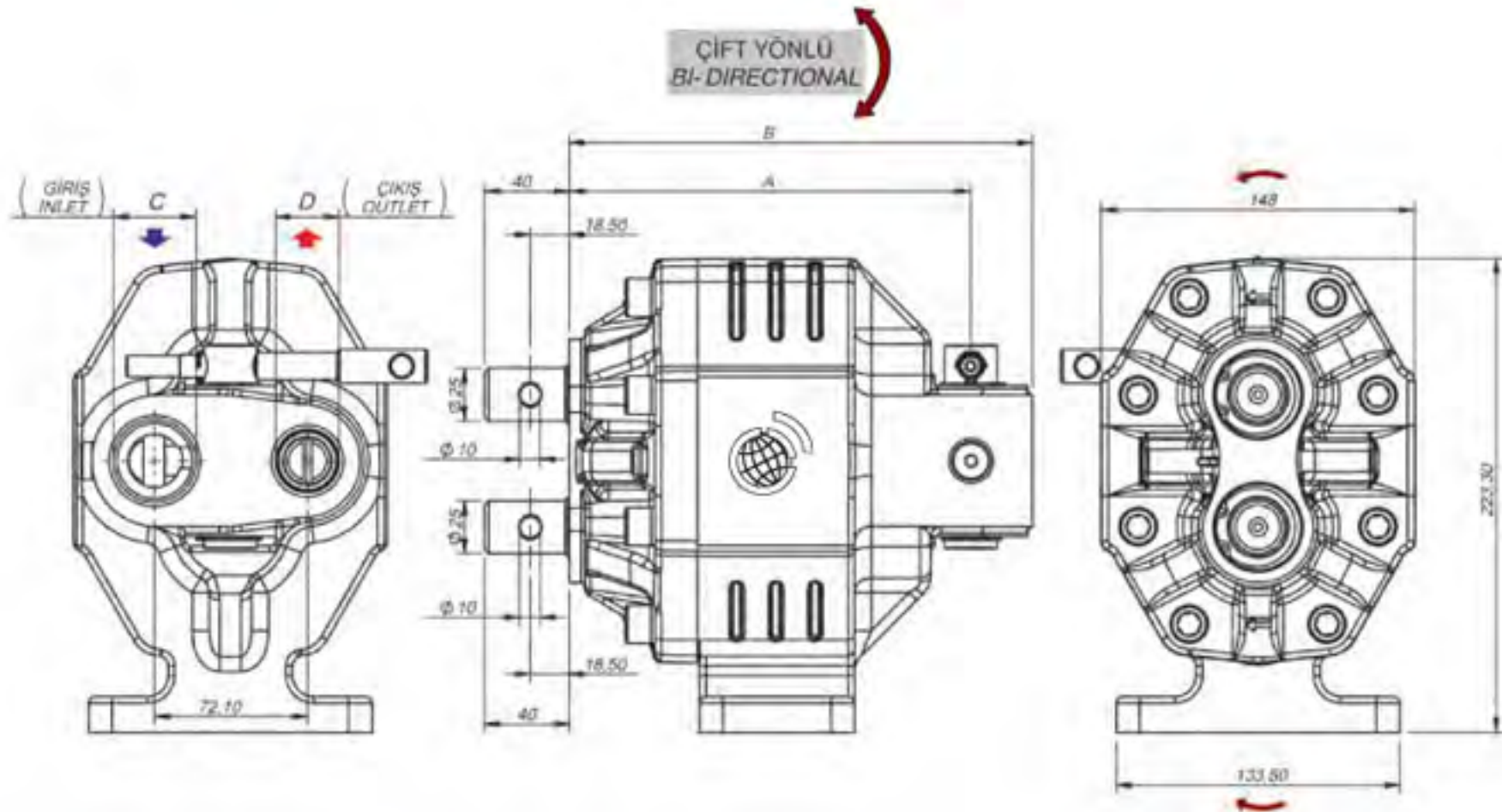
Devir/Dakika n-[min⁻¹]



40 GRUBU SAFTLI - VANALI / 40 GROUPS SHAFT - VALVE

109 LT

KODU / CODE : 16471090469

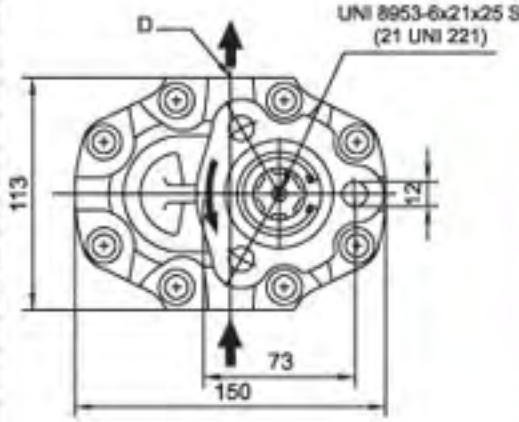
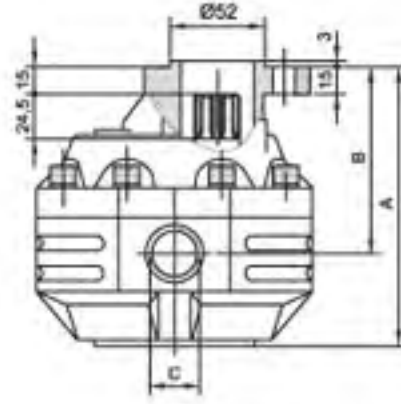


GENEL BİLGİLER / GENERAL DATA

POMPA KODU PUMP CODE	İLETİM HACMİ DISPLACEMENT CM/REV	A mm	B mm	Ç GİRİŞ INLET	D GİRİŞ OUTLET	AĞIRLIK WEIGHT KG	ÇALIŞMA BASINCI WORKING PRESSURE
16471090469	109 LT	189,5	218	R1" 1/4	R1"	21	190 Bar

40 GRUBU / 40 GROUPS

133 LT

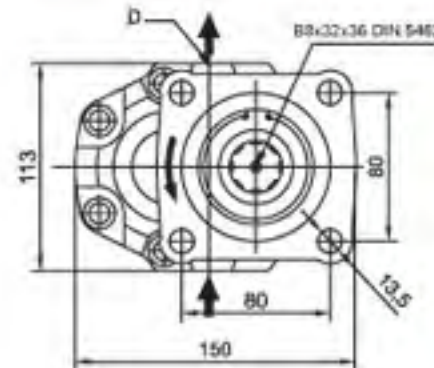
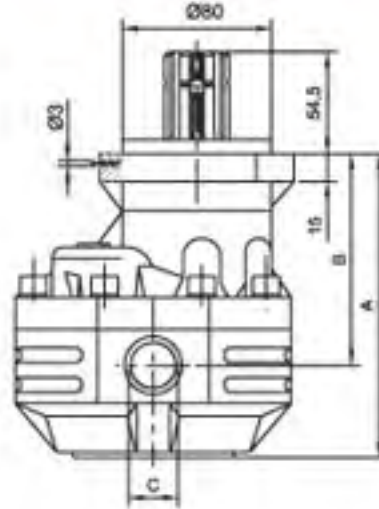


UNI T1 KODU / CODE

16401330166 CW Sağ

16401330199 CCW Sol

16401330169 CW - CCW Çift Yön



ISO KODU / CODE

16400730366 CW Sağ

16400730399 CCW Sol

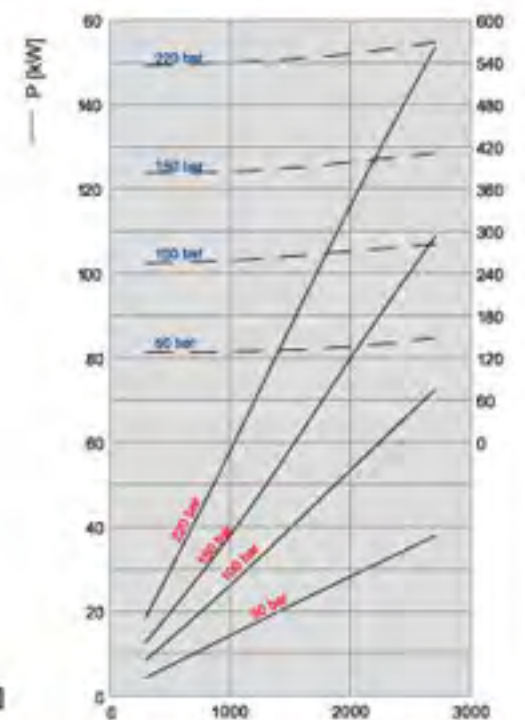
16400730369 CW - CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

40 - 133	UNI T-1	ISO
A (mm)	216,5	227
B (mm)	138,5	149
Ağırlık - Weight	19,5	22
C (Yağ Girişi-Oil Inlet)	R1" 1/4	
D (Yağ Çıkışı-Oil Outlet)	R1" 1/4	
Max. Sürekli Bas. (Max. Cont. Pres.)	190 Bar	
Max. Ani Bas. (Max. Peak Pressure)	220 Bar	
Akışkan / Fluid	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	

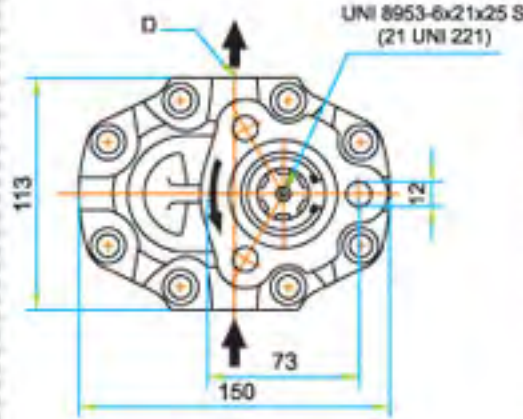
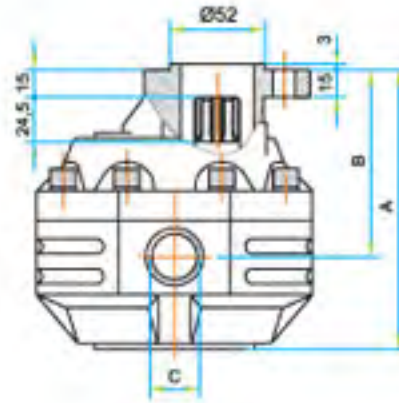


Devir/Dakika n-[min⁻¹]



40 GRUBU / 40 GROUPS

151 LT

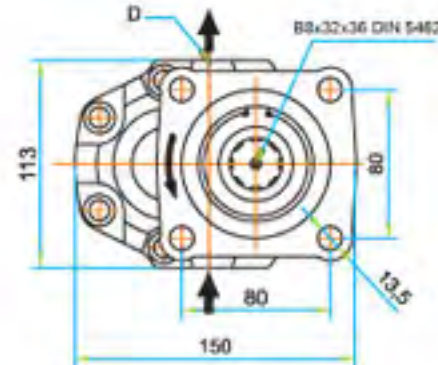
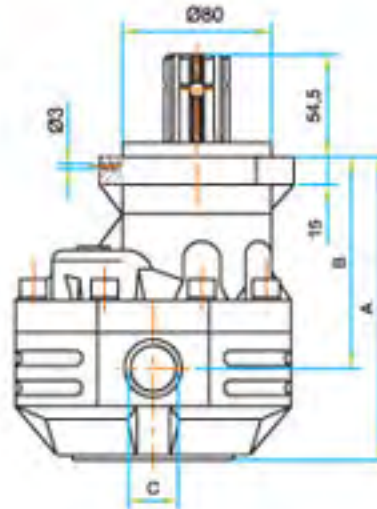


UNI T1 KODU / CODE

16401330166 CW Sağ

16401330199 CCW Sol

16401330169 CW - CCW Çift Yön



ISO KODU / CODE

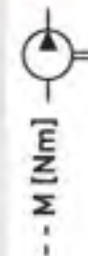
16401510366 CW Sağ

16401510399 CCW Sol

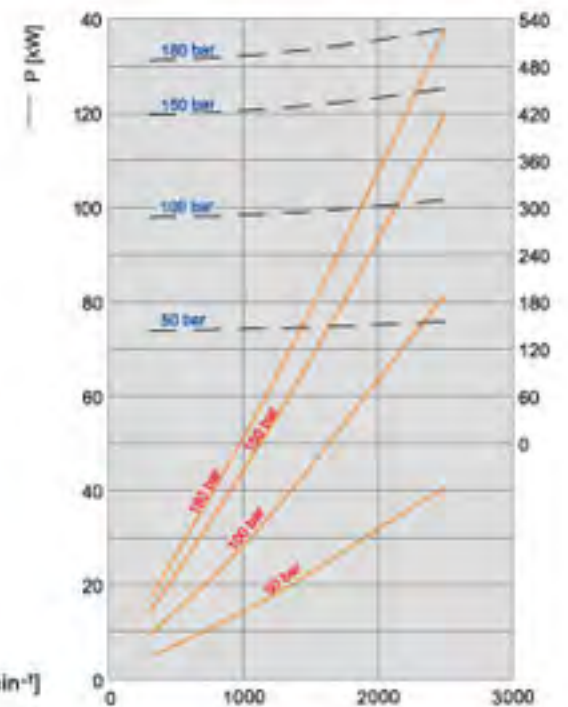
16401510369 CW - CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

40 - 151	UNI T-1	ISO
A (mm)	223,5	234
B (mm)	141	151,5
Ağırlık - Weight	20	22,5
C (Yağ Girişi-Oil Inlet)	R1" 1/4	
D (Yağ Çıkışı-Oil Outlet)	R1" 1/4	
Max. Sürekli Bas. (Max. Cont. Pres.)	190 Bar	
Max. Ani Bas. (Max. Peak Pressure)	210 Bar	
Akışkan / Fluit	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	



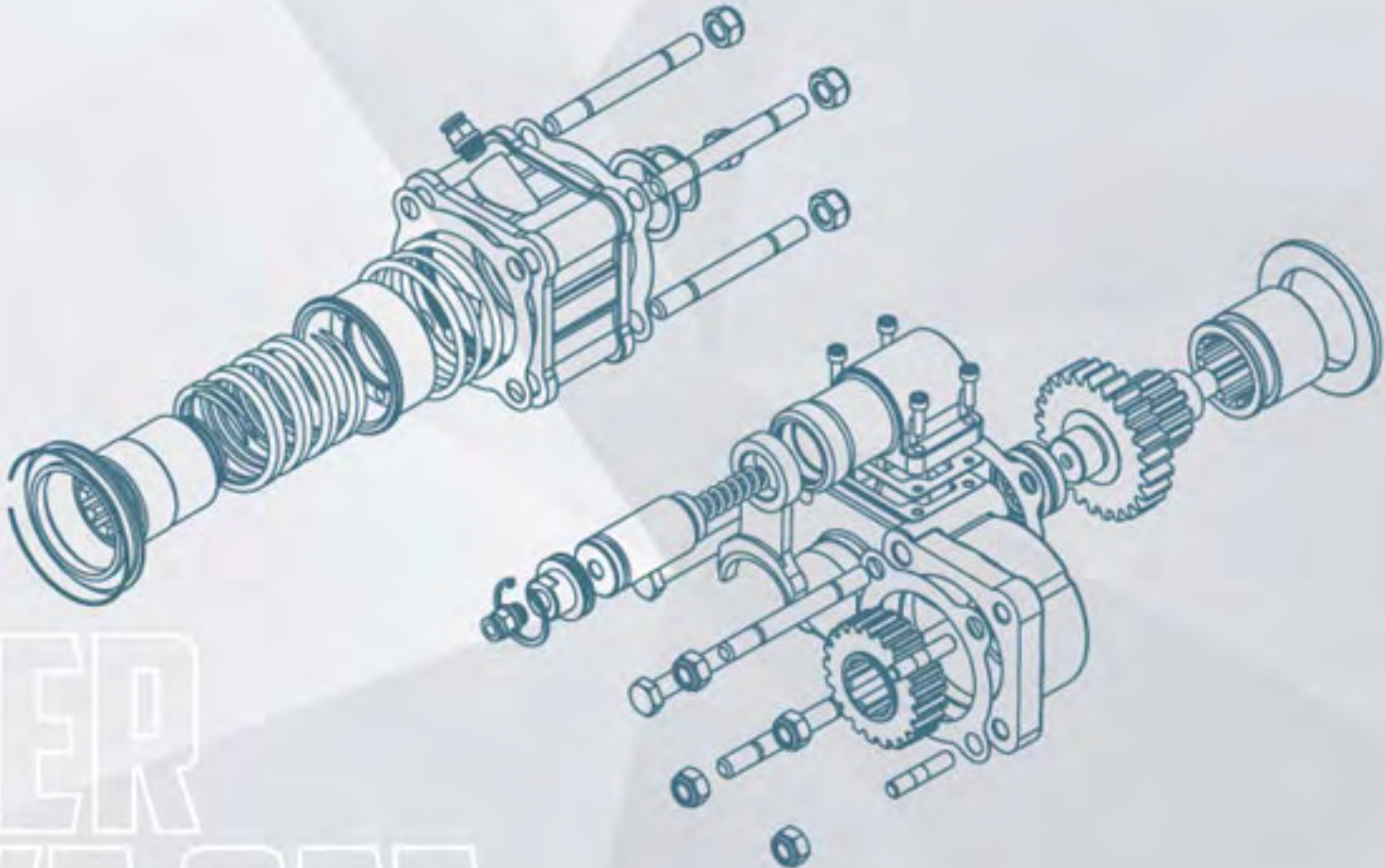
Devir/Dakika n-[min⁻¹]





GÜÇ AKTARMA KUTUSU

POWER TAKE OFF



POWER
TAKE OFF



GÜÇ AKTARMA KUTUSU (P.T.O POWER TAKE OFF)



ZF / ZF

41-45

MERCEDES / MERCEDES

46-57

SCANIA / SCANIA

58-65

EATON HEMA / EATON HEMA

62-69

FULLER / FULLER

70-74

ISUZU / ISUZU

75-82

MITSUBISHI / MITSUBISHI

83-86

IVECO / IVECO

87-94

VOLVO / VOLVO

95-100

TURNER / TURNER

101-103

MACK / MACK

104-105

LIAZ / LIAZ

106-107

MAN / MAN

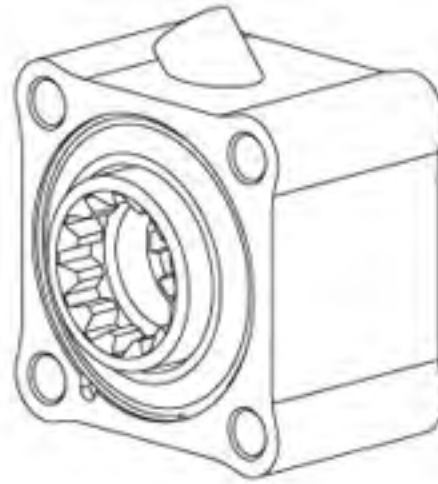
108-110

POWER TAKE OFF

ZF ALÜM NYUM

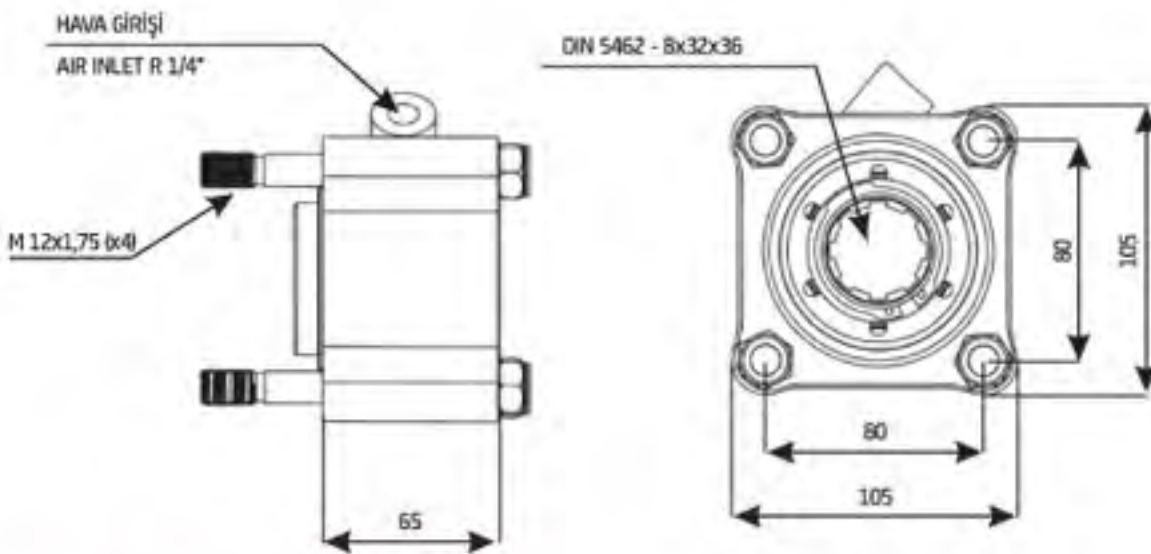
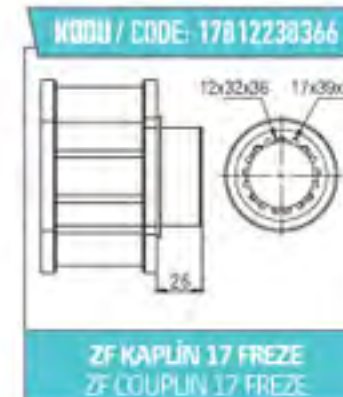
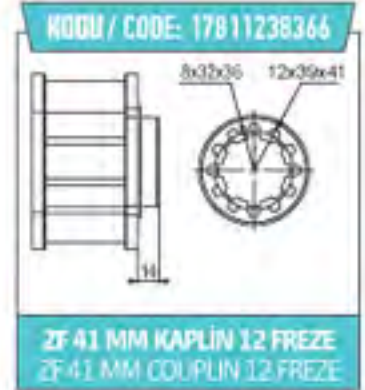
ZF ALUMINUM

KODU / CODE: 17811138366



KAPL N SEÇENEKLER

COUPLING OPTIONS



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

ZF16S251-221-151-150-130 ZF 55/AK/65-120-111-110-92 GP ZF 55/AK/65-90-80-70-66-65-55-50-42-36-35
ECONOMIT 9S75-9S109-16S109 - ZF NEW ECOSPLIT 16S1620TD-16S1820TD - 18S1820TD-16S2220TD -
16S220TD-16S2520TD-16S2023TDL

KULLANILAN BAZI ARAÇLAR / USED VEHICLES

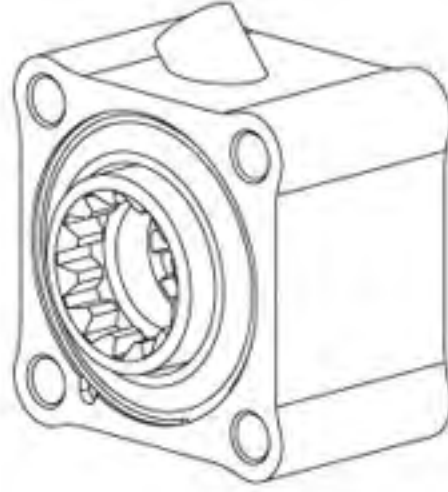
MAN / MERCEDES / BMC PROFESYONEL / FORD CARGO / CHRYSLER HINO / DODGE / FARGO / IVECO
/ DAF / DAEWOO / RENAULT

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17811138366	48,9 Kgm 479,5 Nm	34,5 Hp 25,7 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
513 rpm 513 rpm	1/1 1/1	3,5 Kg -- lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sağ - ISO Right - ISO

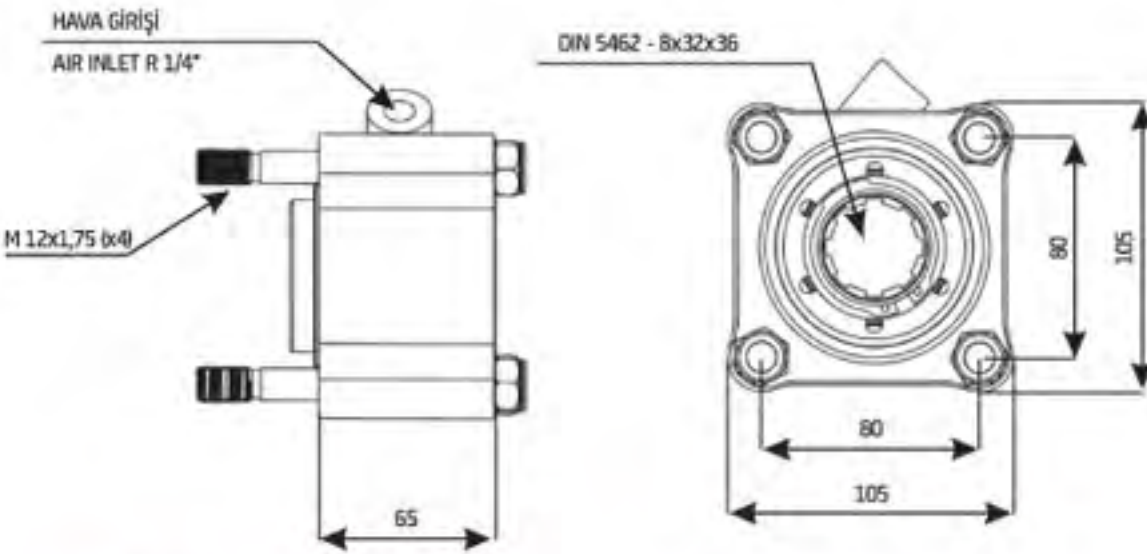
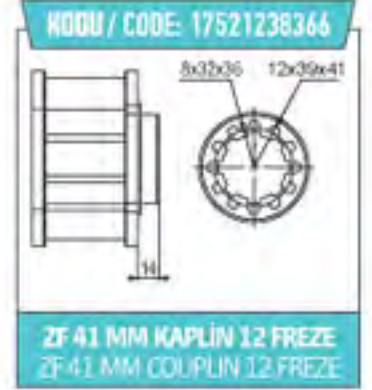
ZF DÖKÜM

ZF CASTING

KODU / CODE: 17521138366



KAPL N SEÇENEKLER COUPLING OPTIONS



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

ZF16S251-221-151-150-130 ZF 55/AK/6S-120-111-110-92 GP ZF 55/AK/6S-90-80-70-66-6S-5S-50-42-36-3S
ECONOMIT 9S75-9S109-16S109 - ZF NEW ECOSPLIT 16S1620TD-16S1820TD - 18S1820TD-16S2220TD -
16S220TD-16S2520TD-16S2023TDL

KULLANILAN BAZI ARAÇLAR / USED VEHICLES

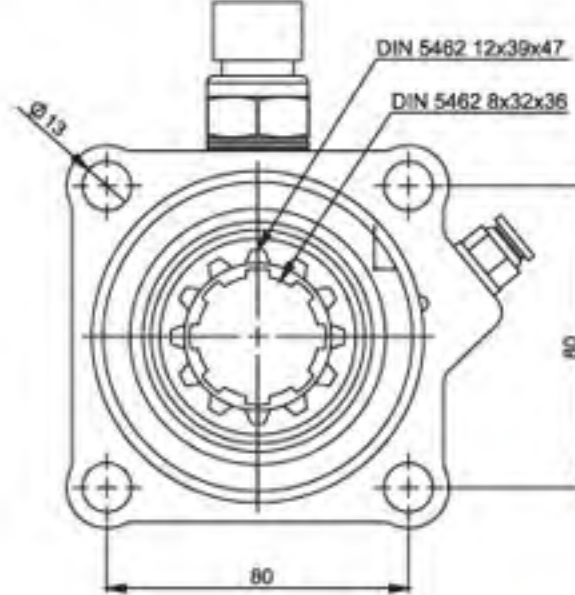
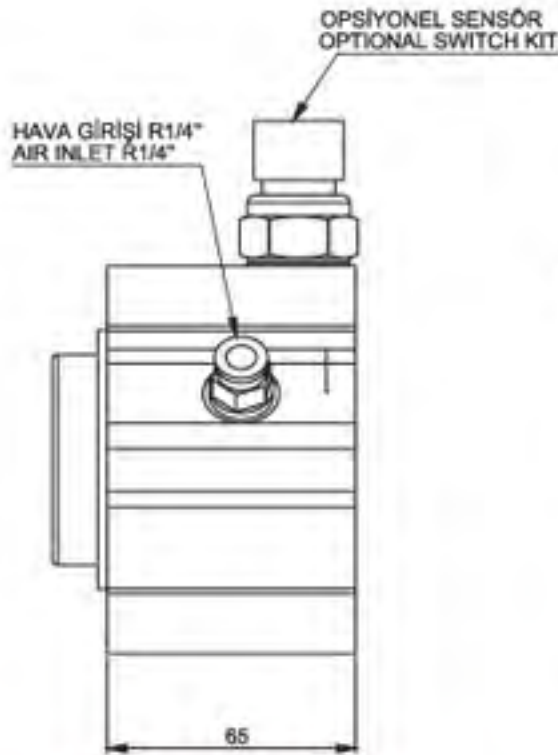
MAN / MERCEDES / BMC PROFESYONEL / FORD CARGO / CHRYSLER HINO / DODGE / FARGO / IVECO
/ DAF / DAEWOO / RENAULT

P.T.O KODU PT.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17521138366	48,9 Kgm 479,5 Nm	34,5 Hp 25,7 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
513 rpm 513 rpm	1/1 1/1	4 Kg 8,5 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PT.O ROTATION
Kuyruk Rear	Havali Pneumatic	Sağ - ISO Right - ISO

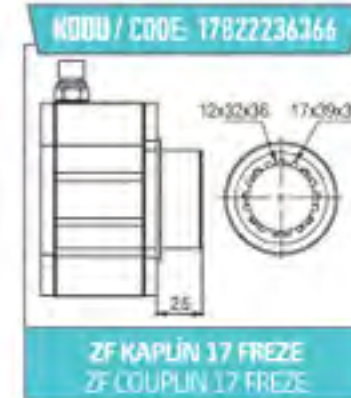
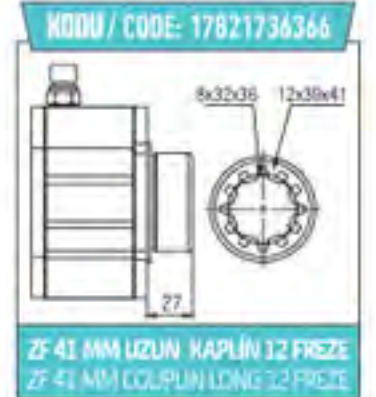
ZF ALÜM NYUM MÜSÜRLÜ

ZF ALUMINUM WITH SWITCH

AÇIK DEVRE / OPEN LOOP KODU / CODE: 17821136366
KAPALI DEVRE / CLOSE LOOP KODU / CODE: 17821135366



KAPLI N SEÇENEKLER COUPLING OPTIONS



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

ZF16S251-221-151-150-130 ZF 55/AK/65-120-111-110-92 GP ZF 55/AK/65-90-80-70-66-65-55-50-42-36-35
ECONOMIT 9S75-9S109-16S109 - ZF NEW ECOSPLIT 16S1620TD-16S1820TD - 18S1820TD-16S2220TD -
16S220TD-16S2520TD-16S2023TDL

KULLANILAN BAZI ARAÇLAR / USED VEHICLES

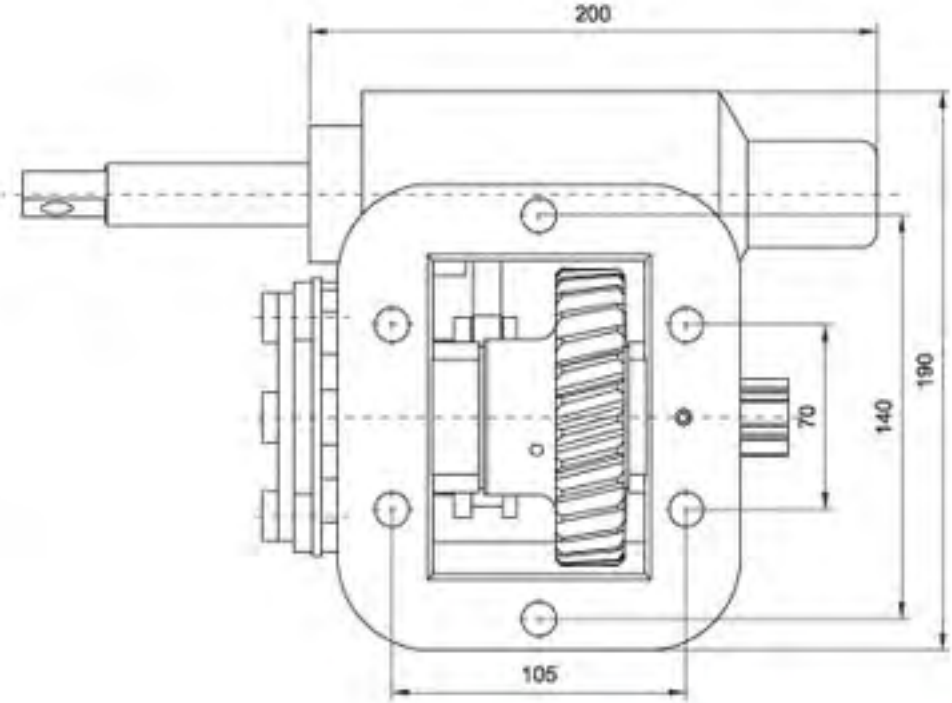
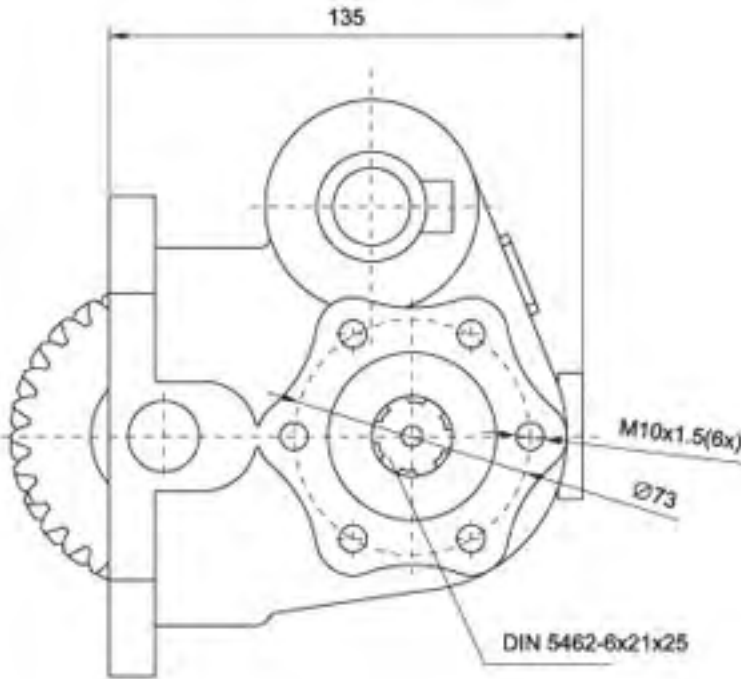
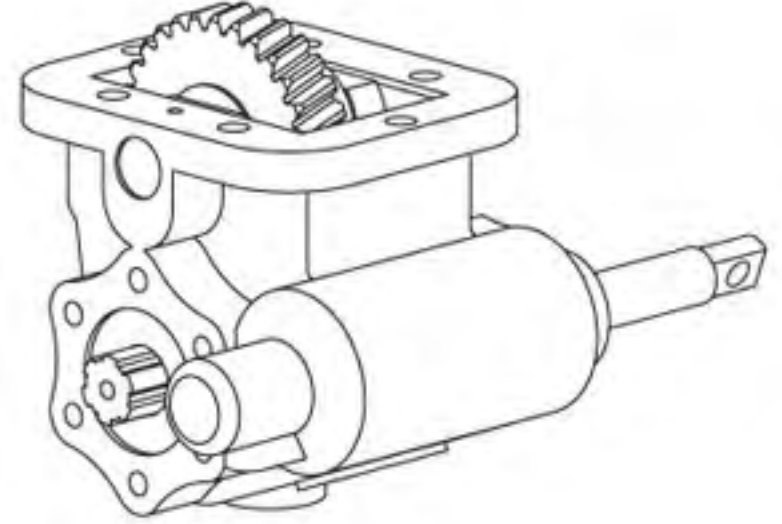
MAN / MERCEDES / BMC PROFESYONEL / FORD CARGO / CHRYSLER HINO / DODGE / FARGO / IVECO
/ DAF / DAEWOO / RENAULT

P.T.O KODU PT.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17821136366	48,9 Kgm 479,7 Nm	-- Hp 25,7 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
513 rpm 513 rpm	1/1 1/1	3,5 Kg -- lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PT.O ROTATION
Kuyruk Rear	Havali Pneumatic	Sağ - ISO Right - ISO

ZF - MB 800 YAN

ZF - MB 800 SIDE

KODU / CODE: 17524127166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

ZF ECOLITE S5 - 42 (5,72)

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

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 - 50,130 - LEYLAND DAF / RENAULT S120, 07 - S120,08 - 135 - 370 - MIDLUM 302 - 304 - 306 - 313 - 317 LEYLAND / 45LF, 150 - 45LF, 170 / MERCEDES VARIO LEICHT, 614 - 712 - 715 - 812 - 814 - 815

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17524127166	21 Kgm 206,01 Nm	26,8 Hp 20 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1000 rpm 1000 rpm	1/0,8 1/0,8	13 Kg 28,65 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Sağ - Yan Right - Side	Mekanik Mechanic	Sağ - ÜNİ Right - UNI

ZF 2 DÖKÜM

ZF 2 CASTING

KODU / CODE: 17531138399



KAPL N SEÇENEKLER

COUPLING OPTIONS

KODU / CODE: 17821236366



ZF 46 MM KAPLİN 12 FREZE
ZF 46 MM COUPLIN 12 FREZE

KODU / CODE: 17531238399



ZF 41 MM KAPLİN 12 FREZE
ZF 41 MM COUPLIN 12 FREZE

KODU / CODE: 17532230399

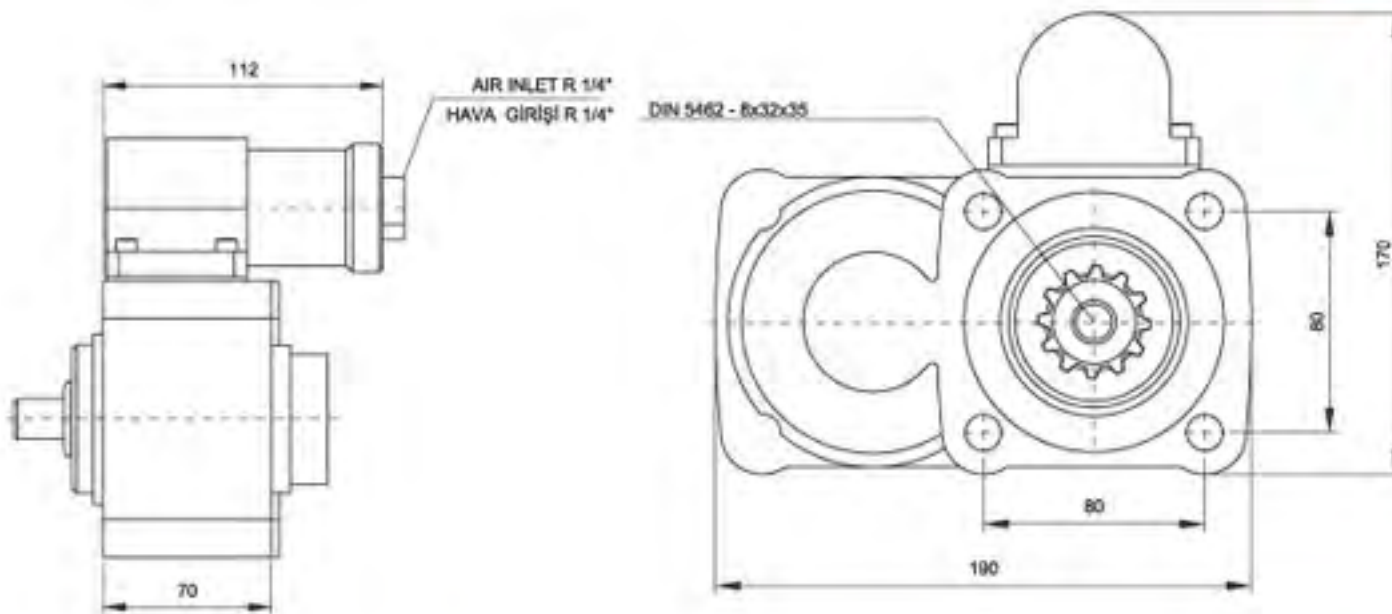


ZF KAPLİN 17 FREZE
ZF COUPLIN 17 FREZE

KODU / CODE: 17532138399



ZF KAPLİN 16 FREZE
ZF COUPLIN 16 FREZE



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

ZF16S251-221-151-150-130-ZF55/AK/65-120-111-110-92-GPZF55/AK/65-90-80-70-66-65-55-50-42-36-35-ZF-ECOMIT 9S 75-9S 109-16S 109-ZF NEW ECOSPLIT 16S1620TD-16S1820TD-18S1820TD-16S2220TD-16S220TD-16S2520TD-16S2023TDL

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

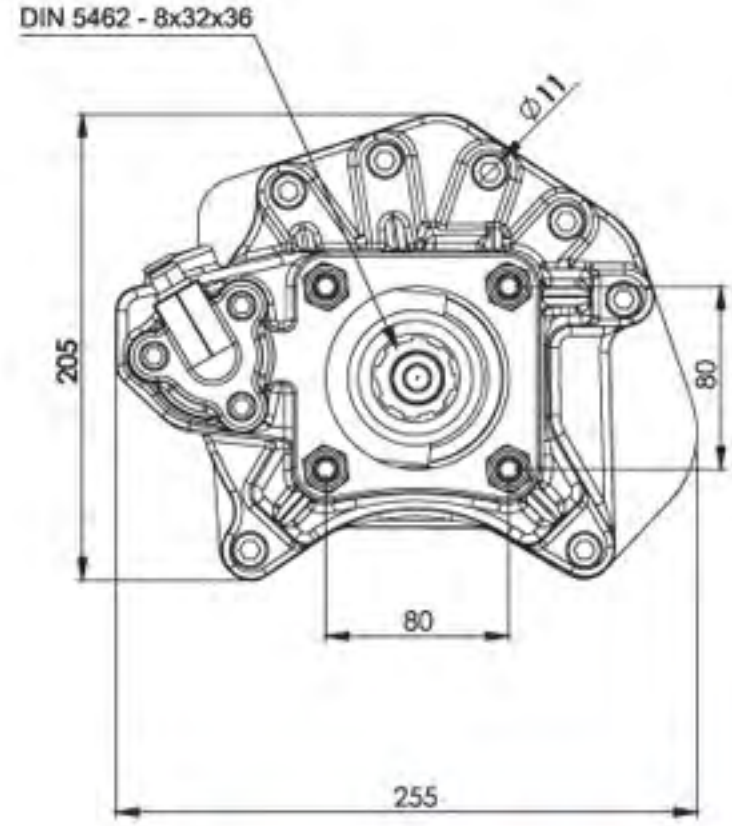
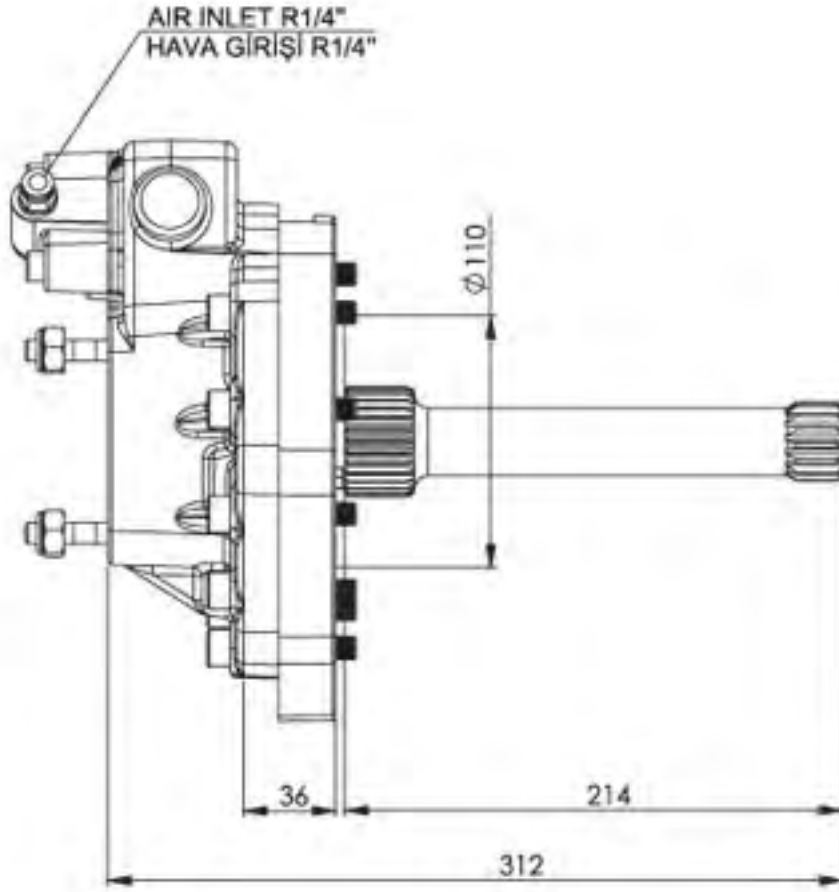
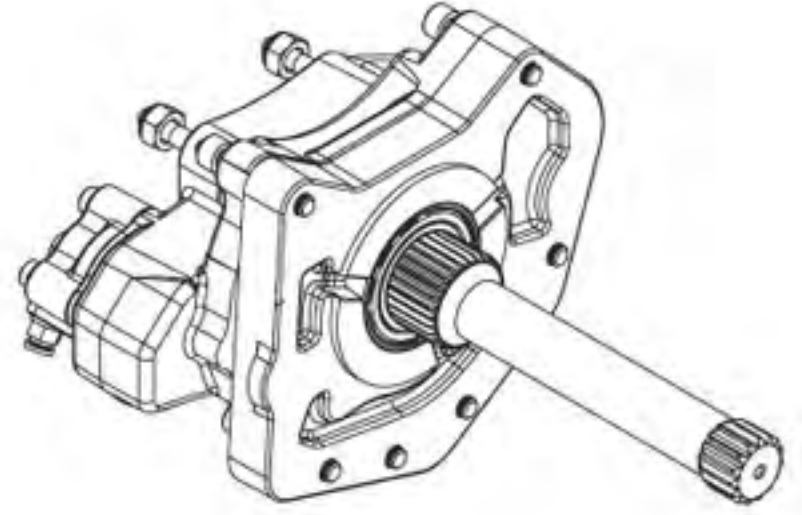
MAN / MERCEDES / BMC PROFESYONEL / FORD CARGO / CHRYSLER HINO / DODGE / FARGO / IVECO / DAF / DAEWOO / RENAULT

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17531138399	26,5 Kgm 260 Nm	24,5 Hp 18,3 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
675 rpm 675 rpm	1/1,2 1/1,2	7,5 Kg -- lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - ISO Left - ISO

MERCEDES ACTROS A

MERCEDES ACTROS A

KODU / CODE: 17513138366



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

G125-9, G135, G155-9, G180, G200, G211-9, G240, G255, G260 (11,9-15,9-16,2)
G125-16, G135-16, G155-16, G180-16, G200-16, G210-16, G240-16, G255

KULLANILAN BAZI ARAÇLAR / USED VEHICLES

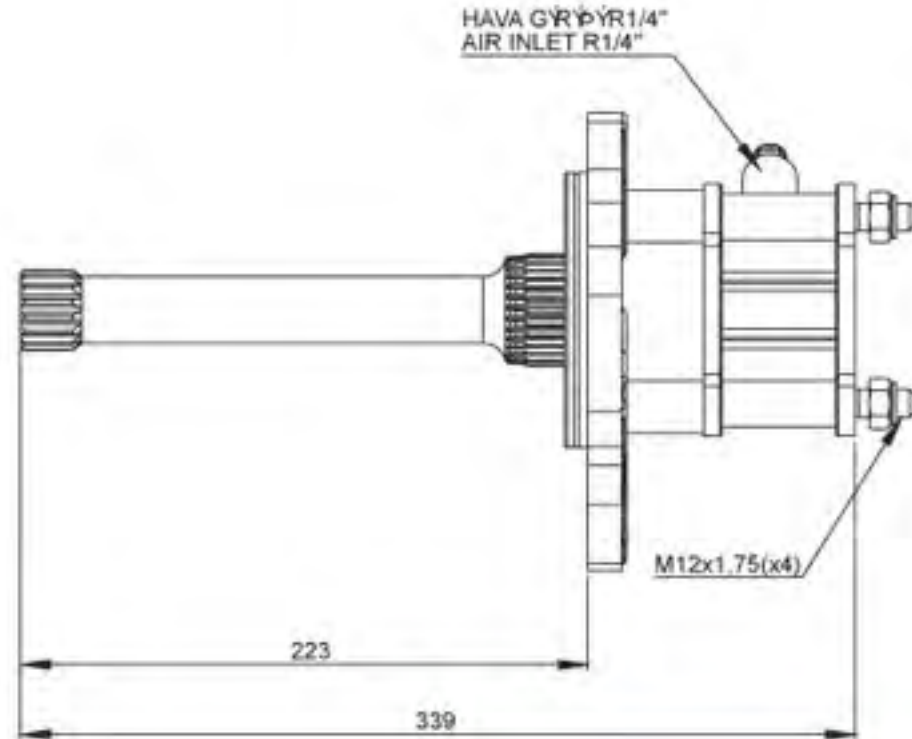
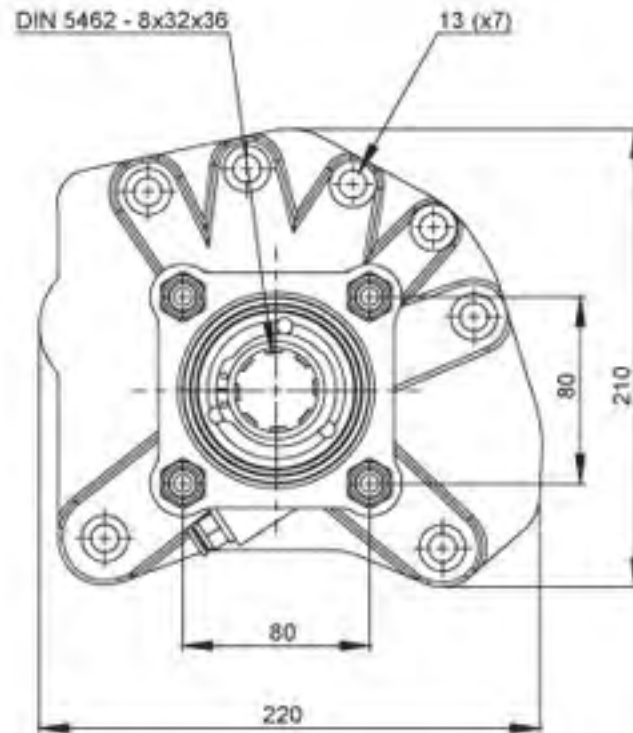
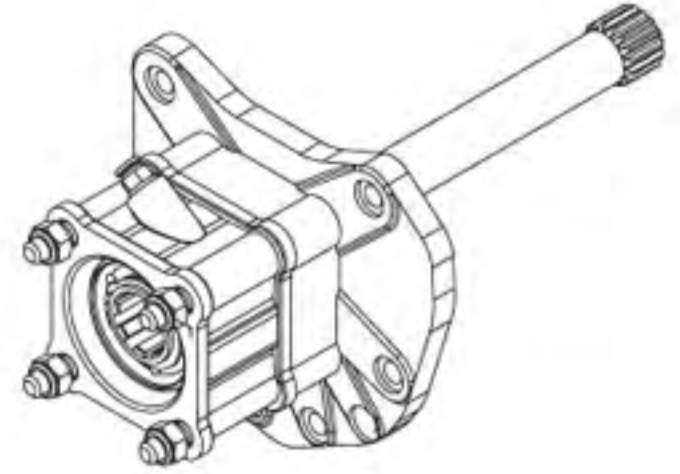
1729 - 1735 - 1827 - 1834 - 1838 - 1929 - 1935 - 2038 - 2429 - 2435 - 2527 - 2531 - 2534 - 2629 - 2631 - 2635 - 2638 -
3229 - 3234 - 3534 - 3535 - 1831 - 1835 - 1840 - 1844 - 1848 - 1850 - 1857 - 1934 - 1938 - 1953 - 2044 - 2050 - 2544 -
2550 - 2650 - 2643 - 2644 - 3031 - 3234 - 3331 - 3335 - 3336 - 3340 - 3235 - 2031 - 2040 - 2648 - 3548 - 3553 - 3557 -
3538 - 2641 - 3244 ACTROS

P.T.O KODU P.T.O CODE	TORK	GÜÇ (1800 rpm) POWER
17513138366	23,5 Kgm 130,5 Nm	16 Hp 12 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
500 rpm 500 rpm	1/1 1/1	9,5 Kg - lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sağ - ISO Right - ISO

MERCEDES AXOR - 1

MERCEDES AXOR - 1

KODU / CODE: 17511138366



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

G125-9, G135, G155-9, G180, G200, G211-9, G240, G255, G260 (11,9-15,9-16,2)
G125-16, G135-16, G155-16, G180-16, G200-16, G210-16, G240-16, G255

KULLANILAN BAZI ARAÇLAR / USED VEHICLES

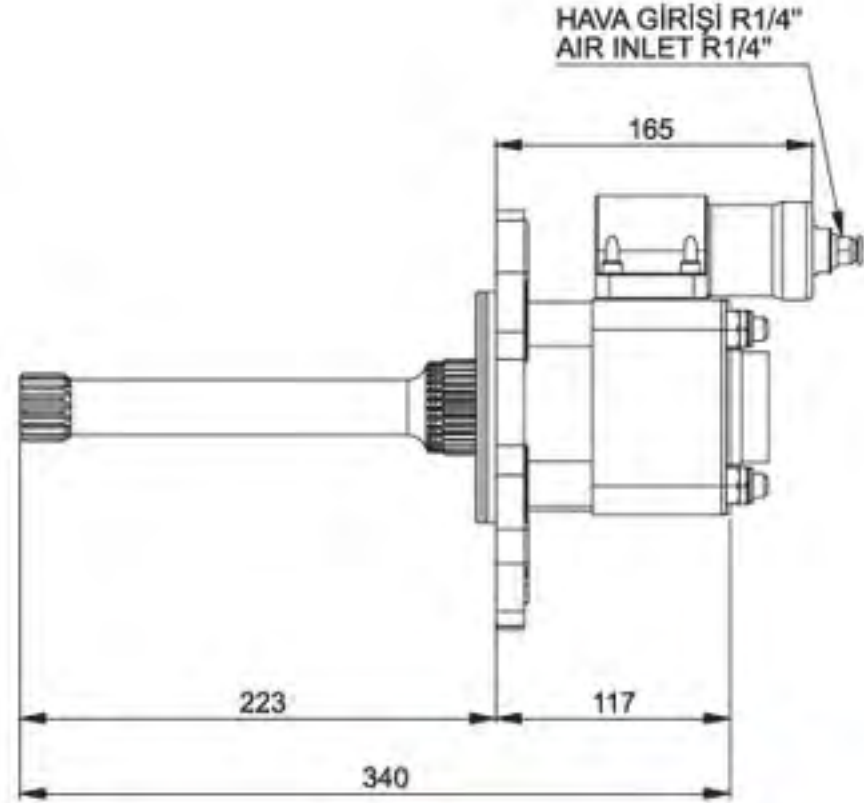
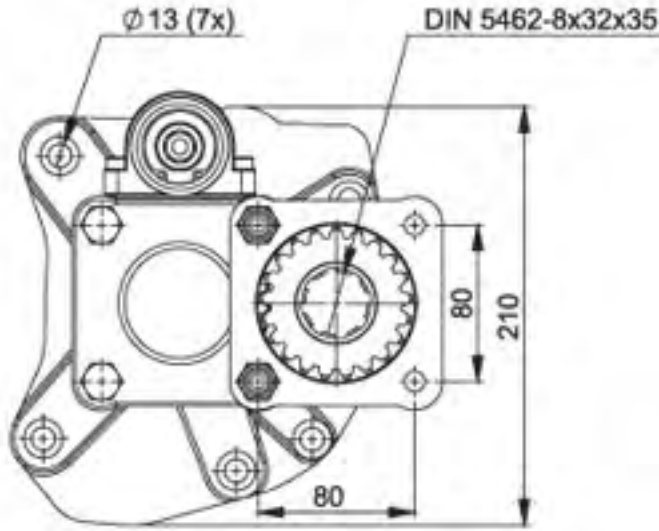
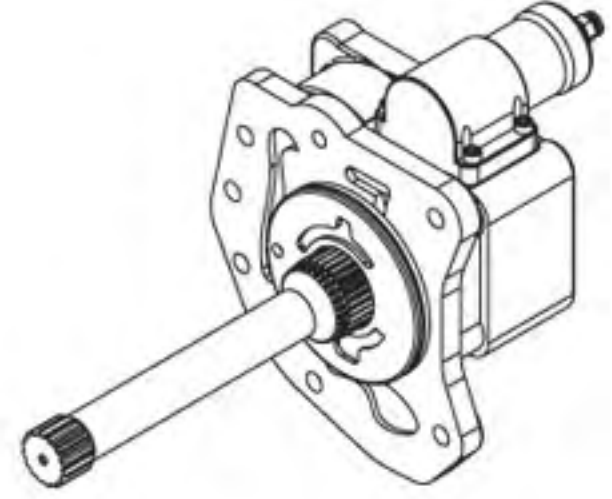
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2550-2650-2643-2644-3031-3234-3331-3335-3336-3340-3235-2031-2040-2648-3548-3553-3557-
3538-2641-3244 ACTROS

P.T.O KODU PT.O CODE	TORK	GÜÇ (100 rpm) POWER
17511138366	24 Kgm 235,5 Nm	16 Hp 12 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
500 rpm 500 rpm	1/1 1/1	10,5 Kg 23,3 lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sağ - ISO Right - ISO

MERCEDES AXOR - 2

MERCEDES AXOR - 2

KODU / CODE: 17511638399



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

G125-9, G135, G155-9, G180, G200, G211-9, G240, G255, G260 (11,9-15,9-16,2)
G125-16, G135-16, G155-16, G180-16, G200-16, G210-16, G240-16, G255

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

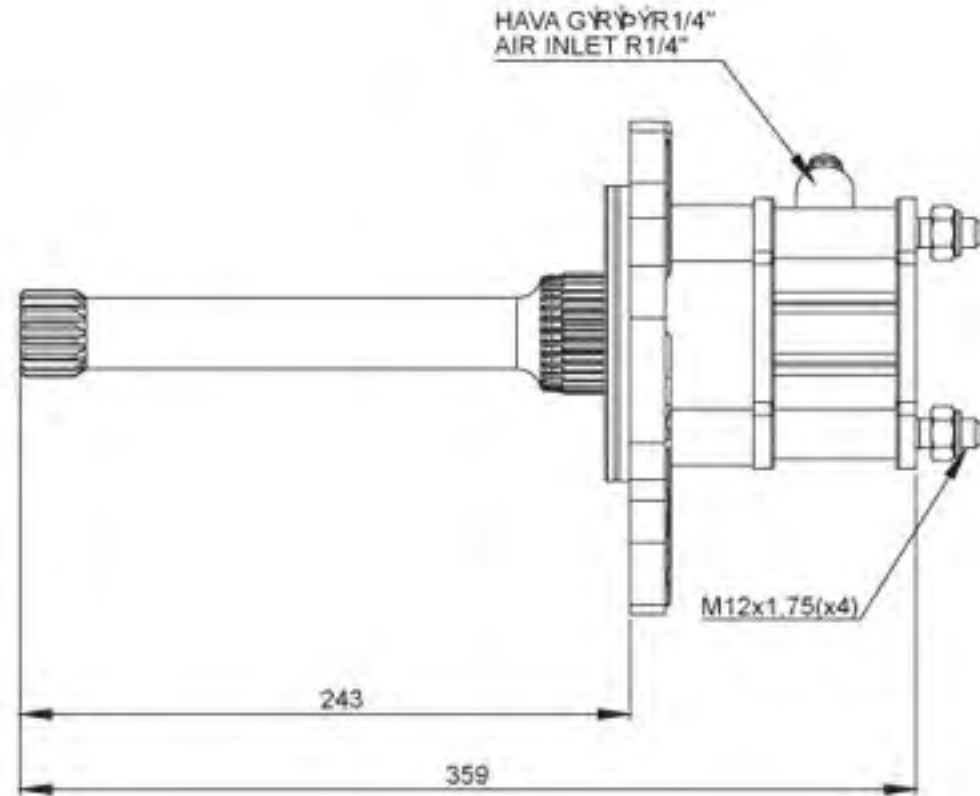
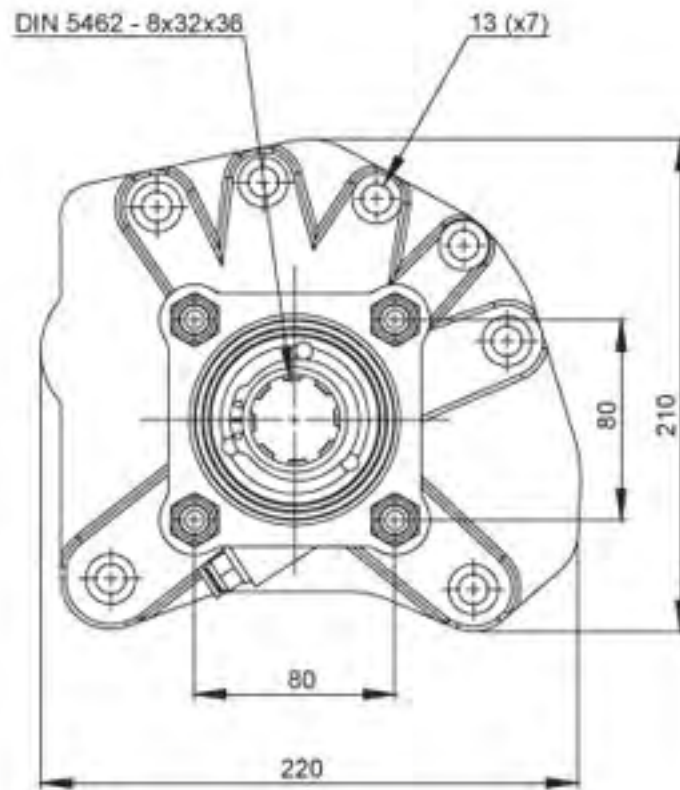
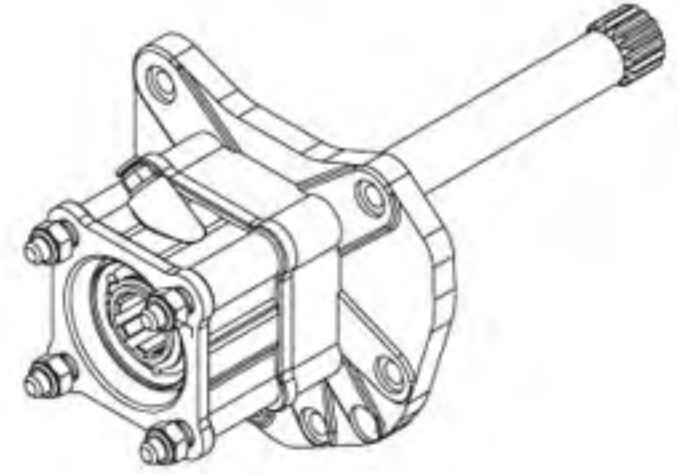
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2550-2650-2643-2644-3031-3234-3331-3335-3336-3340-3235-2031-2040-2648-3548-3553-3557-
3538-2641-3244 ACTROS

P.T.O KODU P.T.O CODE	TORK	GÜÇ (180 rpm) POWER
17511638399	30 Kgm 295 Nm	57,7 Hp 43 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
675 rpm 675 rpm	1/1,12 1/1,12	16,6 Kg 36,6 lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sol - ISO Left - ISO

MERCEDES G155 - 1 ACTROS

MERCEDES G155 - 1 ACTROS

KODU / CODE: 17512138366



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

G125-9, G135, G155-9, G180, G200, G211-9, G240, G255, G260 (11,9-15,9-16,2)
G125-16, G135-16, G155-16, G180-16, G200-16, G210-16, G240-16, G255

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

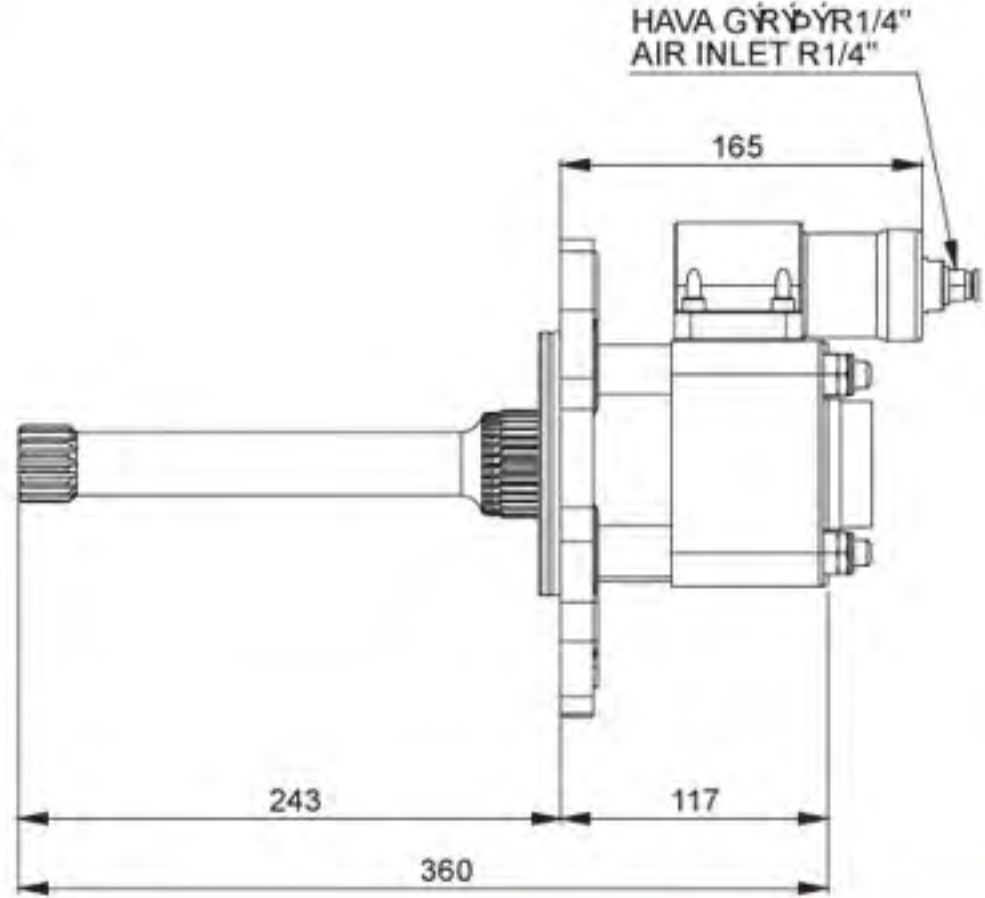
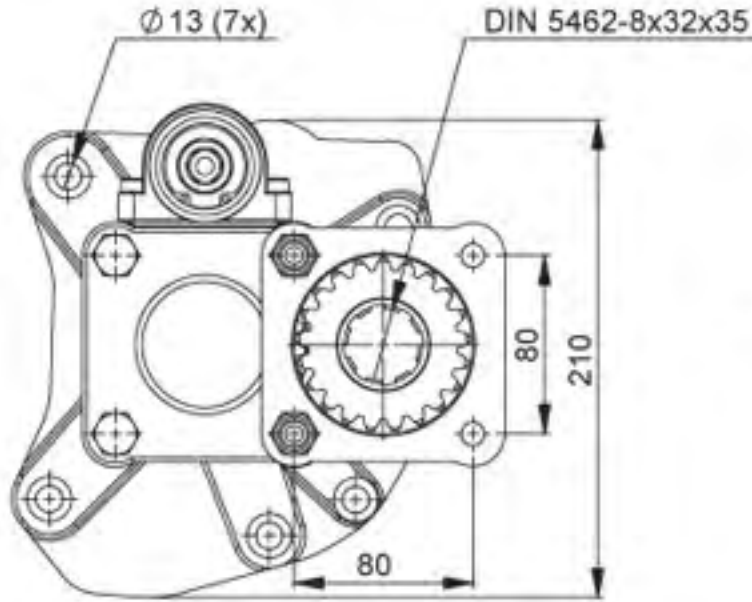
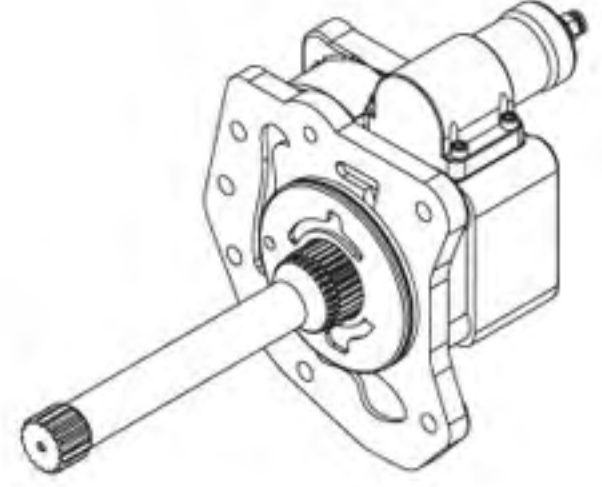
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2550-2650-2643-2644-3031-3234-3331-3335-3336-3340-3235-2031-2040-2648-3548-3553-3557-
3538-2641-3244 ACTROS

P.T.O KODU PT.O CODE	TORK	GÜÇ (100 rpm) POWER
17512138366	23 Kgm 255 Nm	16 Hp 12 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
500 rpm 500 rpm	1/1 1/1	11 Kg 24,3 lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sağ - ISO Right - ISO

MERCEDES G155 - 2 ACTROS

MERCEDES G155-2 ACTROS

KODU / CODE: 17512638399



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

G125-9, G135, G155-9, G180, G200, G211-9, G240, G255, G260 (11,9-15,9-16,2)
G125-16, G135-16, G155-16, G180-16, G200-16, G210-16, G240-16, G255

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

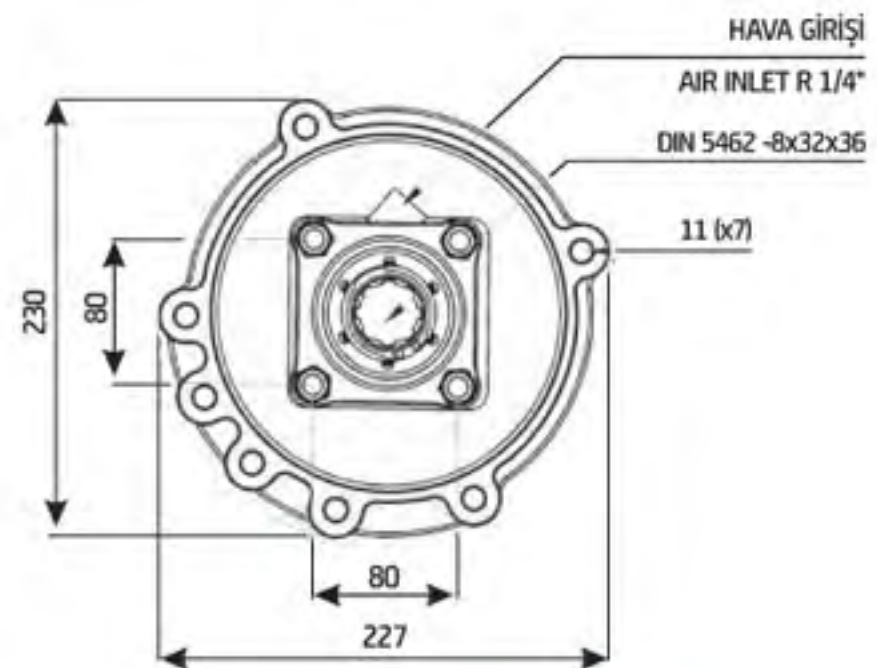
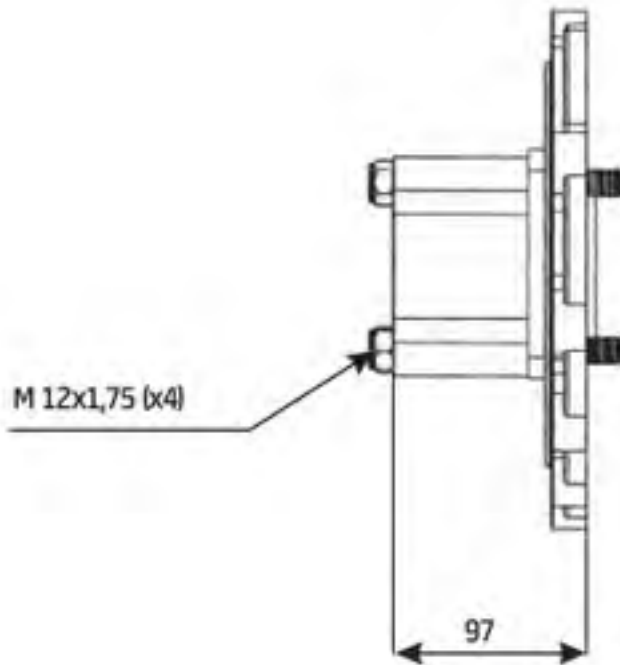
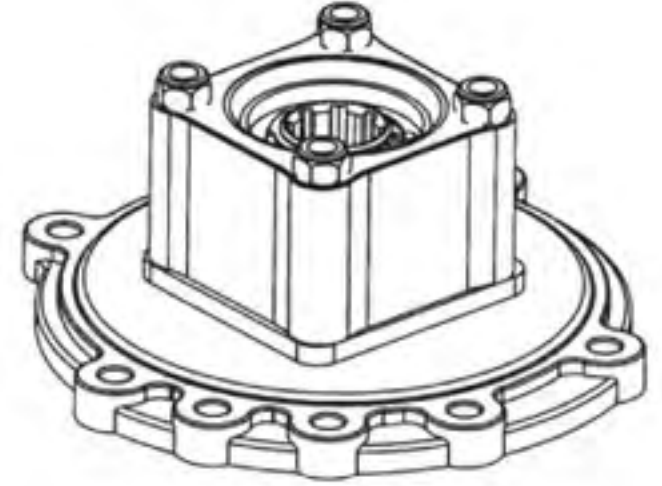
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2550-2650-2643-2644-3031-3234-3331-3335-3336-3340-3235-2031-2040-2648-3548-3553-3557-
3538-2641-3244 ACTROS

P.T.O KODU P.T.O CODE	TORK	GÜÇ (100 rpm) POWER
17512638399	28 Kgm 275 Nm	57,7 Hp 43 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
675 rpm 675 rpm	1/1,12 1/1,12	16,5 Kg 36,6 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - ISO Left - ISO

MERCEDES G4

MERCEDES G4

KODU / CODE: 17514138366



GENEL BİLGİLER / GENERAL DATA

ANA SANZİMAN / MAIN GEARBOX

G4-GV/ 4 65, 90, 95, 110, 125, 135, 155, 180

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

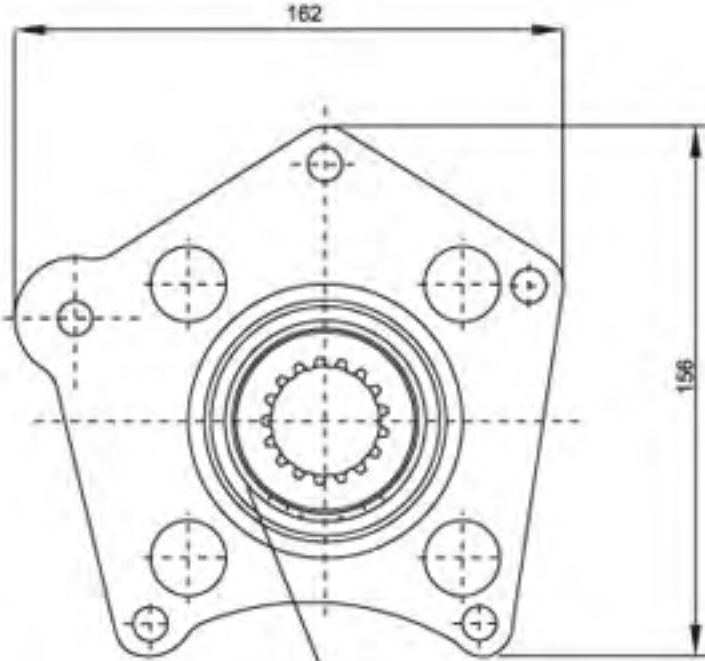
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MERCEDES BENZ

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17514138366	22,5 Kgm 219,7 Nm	16 Hp 12 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
500 rpm 500 rpm	1/1 1/1	6 Kg - lb
BAGLANTI MOUNTING	KUMANDA CONTROL	ÖRÜLÜŞ PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sağ - ISO Right - ISO

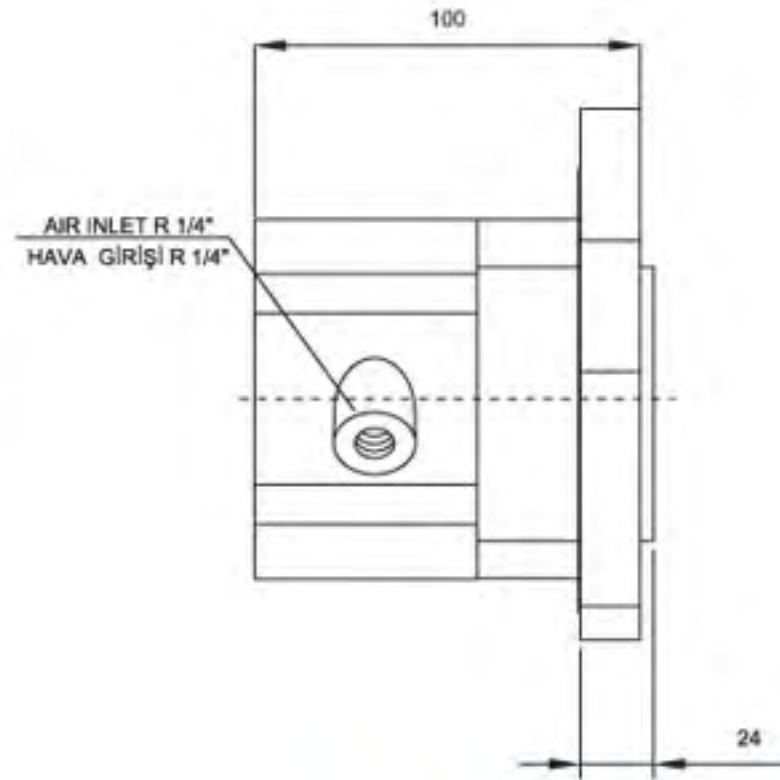
MERCEDES 352-1

MERCEDES 352-1

KODU / CODE: 17515138366



DIN 5462-8x32x35



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

G3 / 32, 36, 40, 45, 50, 55, 60, 61,

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

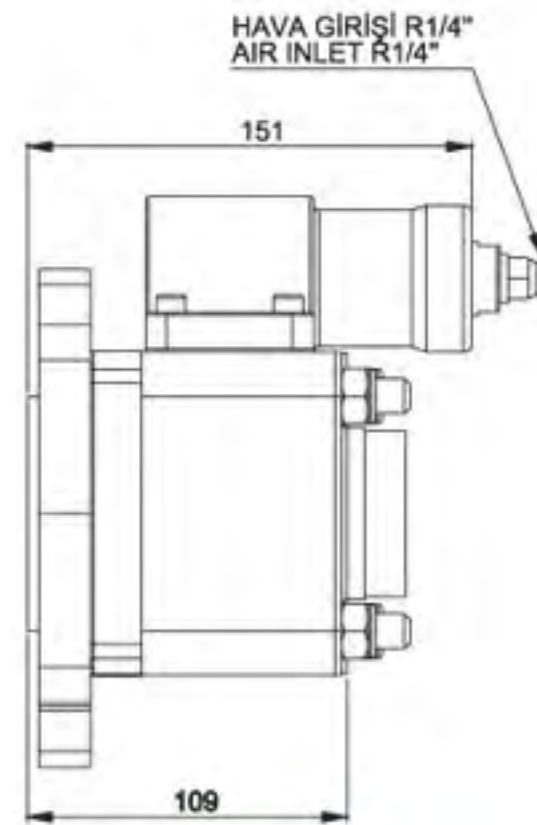
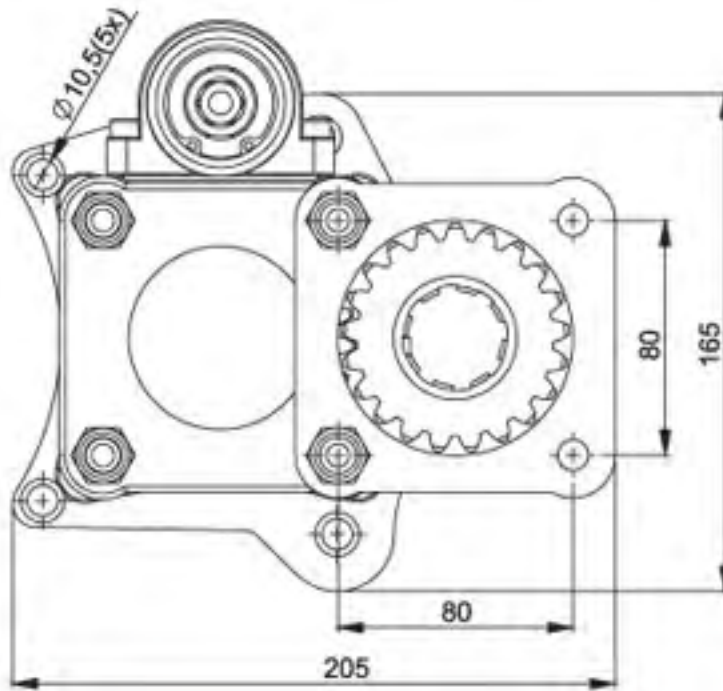
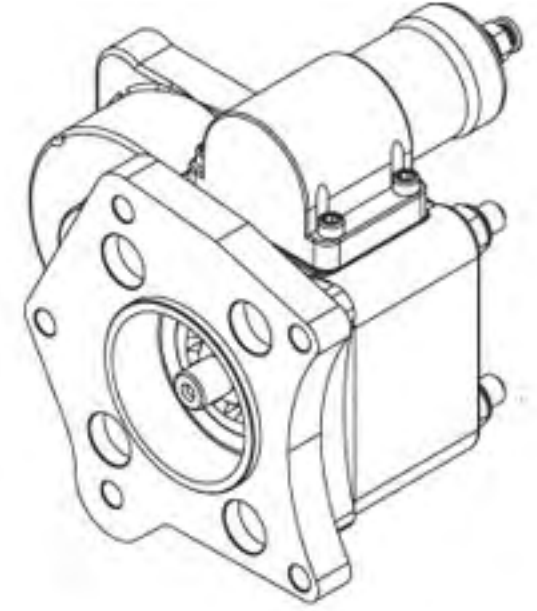
315 - 352 - 362 - 383 - 609 - 710 - 712 - 809 - 812 - 813 - 814 - 817 - 913 - 1017 - 1113 - 1114 - 1213 - 1216 - 1318 - 1618

P.T.O KODU P.T.O CODE	TORK	GÜÇ (100 rpm) POWER
17515138366	23 Kgm 225 Nm	29,7 Hp 21,9 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1000 rpm 1000 rpm	1/1 1/1	5,5 Kg - lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sağ - ISO Right - ISO

MERCEDES 352-2

MERCEDES 352-2

KODU / CODE: 17515638399



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

G3 / 32, 36, 40, 45, 50, 55, 60, 61

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

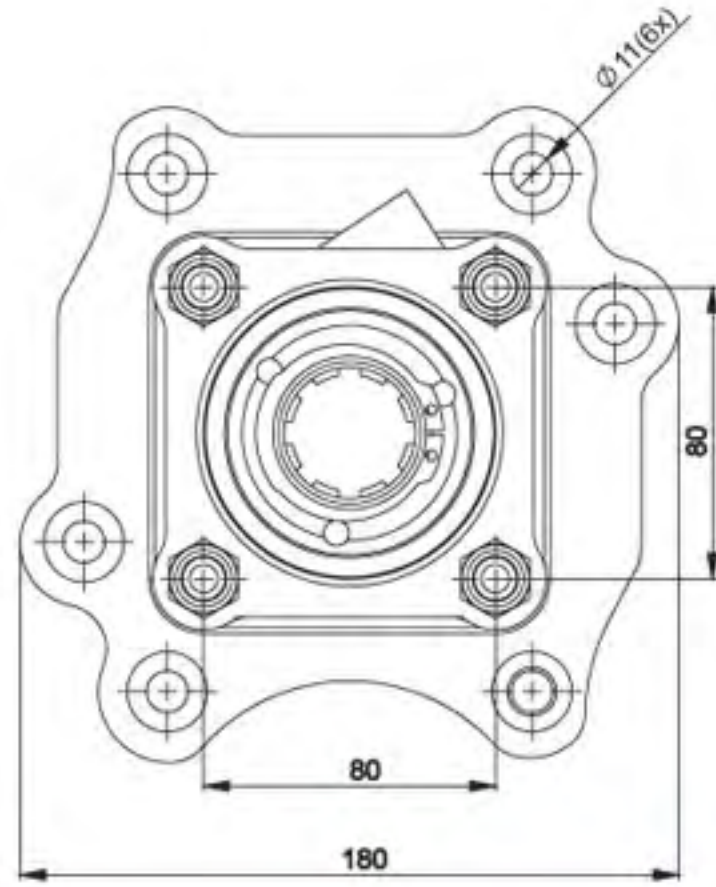
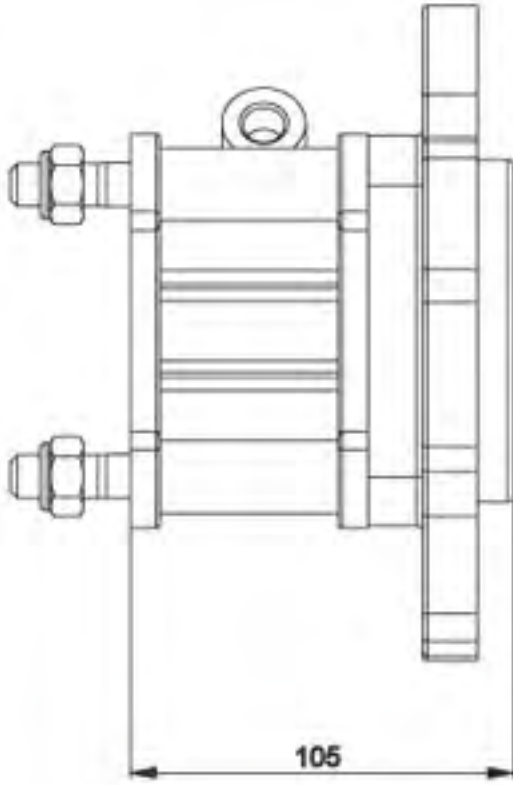
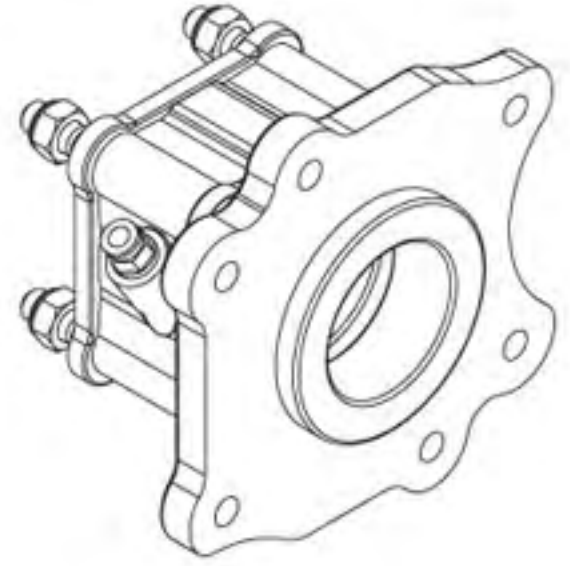
315 - 352 - 362 - 383 - 609 - 710 - 712 - 809 - 812 - 813 - 814 - 817 - 913 - 1017 - 1113 - 1114 - 1213 - 1216 - 1318 - 1618

P.T.O KODU PT.O CODE	TORK	GÜÇ (100 rpm) POWER
17515638399	22,4 Kgm 219,7 Nm	18,5 Hp 13,8 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
600 rpm 600 rpm	1/1, 12 1/1, 12	10 Kg - lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sol - UNI Left - UNI

MERCEDES ATEGO - 1 / 6 DEL KL

MERCEDES ATEGO - 1 / 6 HOLE

KODU / CODE: 17516138366



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

G56-6 (6,291)

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

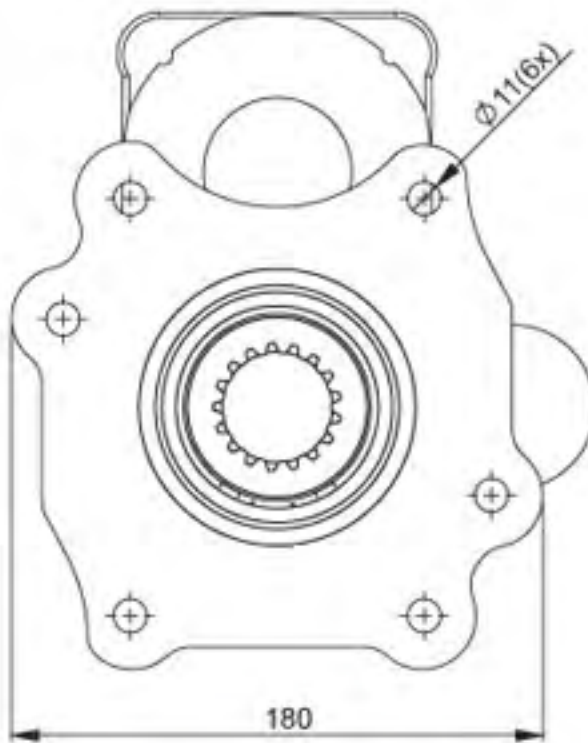
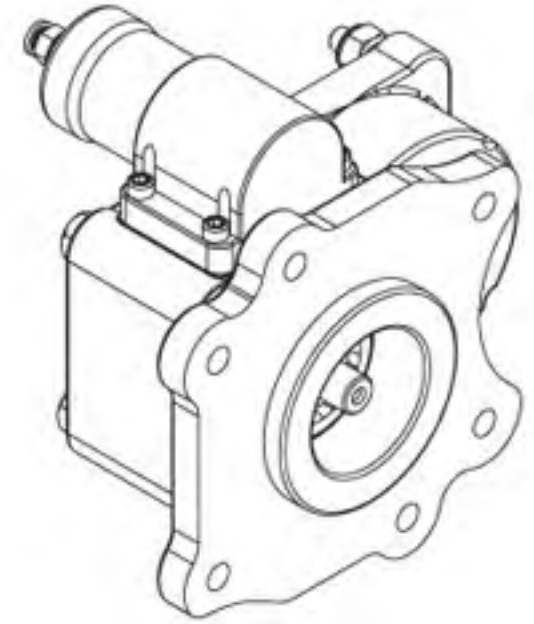
614 - 814 - 815 - 817 - 818 - 823 - 925 - 1017 - 1328 - 1215 - 1217 - 1223 - 1225 - 1317 - 1323 - 1328 - 1517 - 1523 - 1618 - 1623 - 1823 ATEGO

P.T.O KODU P.T.O CODE	TORK	GÜÇ (180 rpm) POWER
17516138366	26,5 Kgm 265,5 Nm	-- Hp 14,9 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
650 rpm 650 rpm	1/1 1/1	7 Kg -- lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sol - ISO Left - ISO

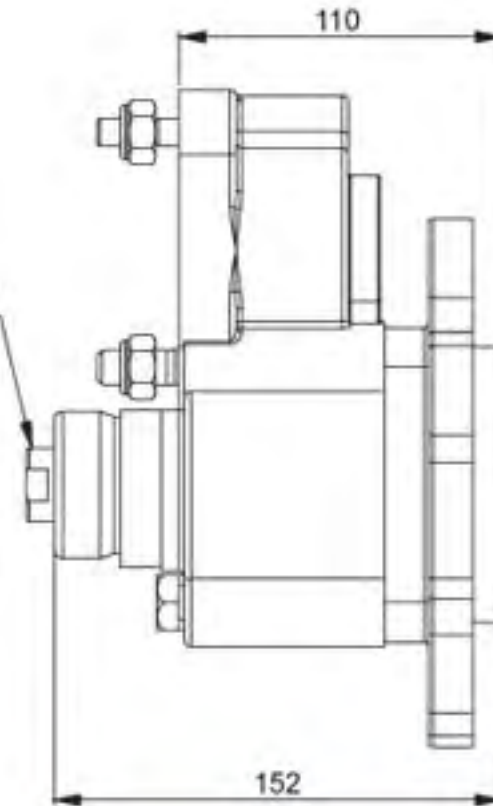
MERCEDES ATEGO-2 / 6 DEL KL

MERCEDES ATEGO-2 / 6 HOLE

KODU / CODE: 17516638399



AIR INLET R1/4"
HAVA GİRİŞİ R1/4"



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

G56-6 (6,291)

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

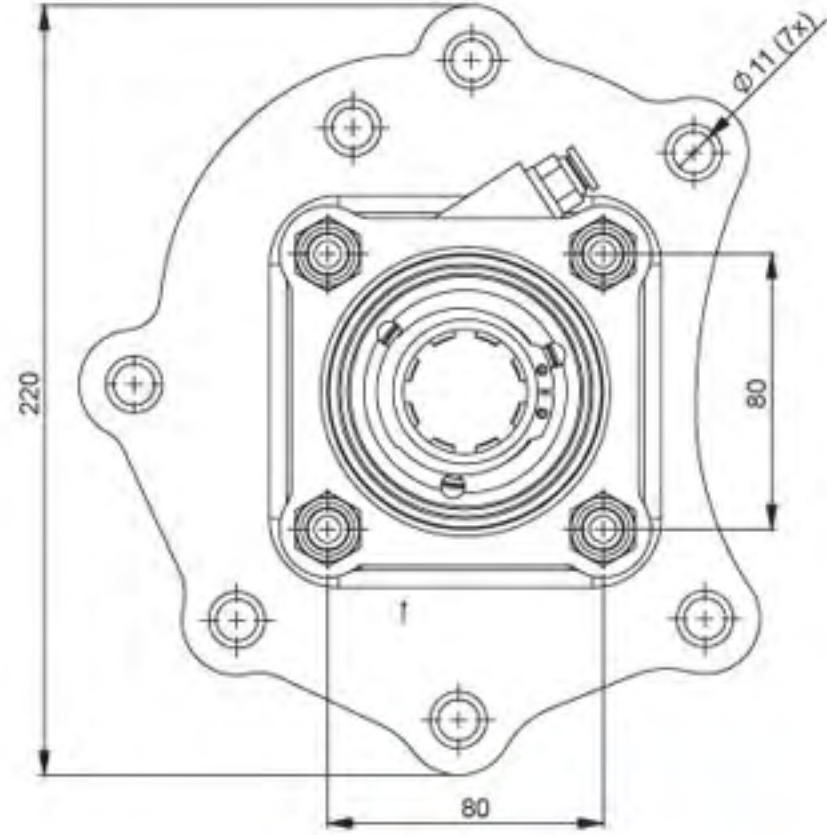
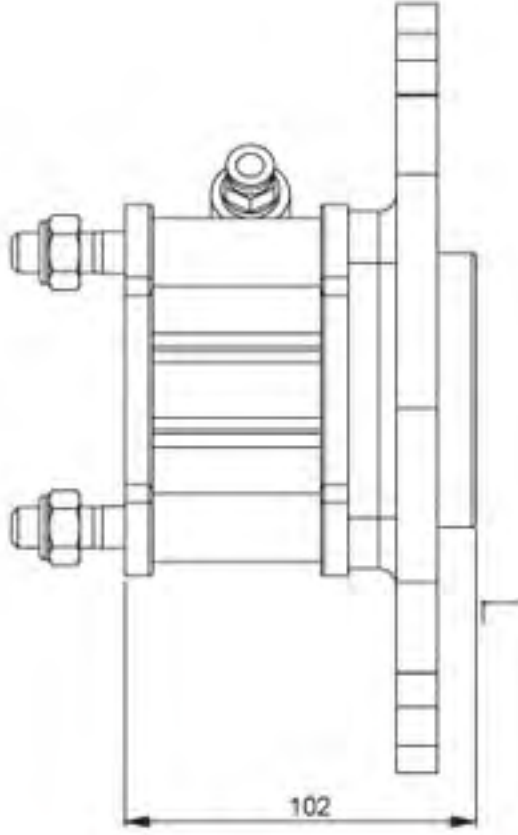
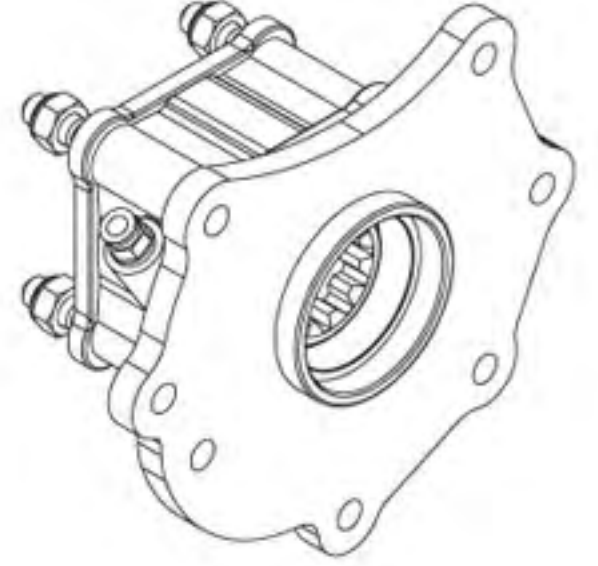
614 - 814 - 815 - 817 - 818 - 823 - 925 - 1017 - 1328 - 1215 - 1217 - 1223 - 1225 - 1317 - 1323 - 1328 - 1517 - 1523 - 1618 - 1623 - 1823 ATEGO

P.T.O KODU PT.O CODE	TORK	GÜÇ (100 rpm) POWER
17516638399	26,5 Kgm 265,5 Nm	-- Hp 14,9 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
650 rpm 650 rpm	---	11 Kg --- lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PT.O ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - ISO Left - ISO

MERCEDES ATEGO-1 / 7 DEL KL

MERCEDES ATEGO-1 / 7 HOLE

KODU / CODE: 17516238366



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

G 60-6 (9,20) / G85-6 (6,70),

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

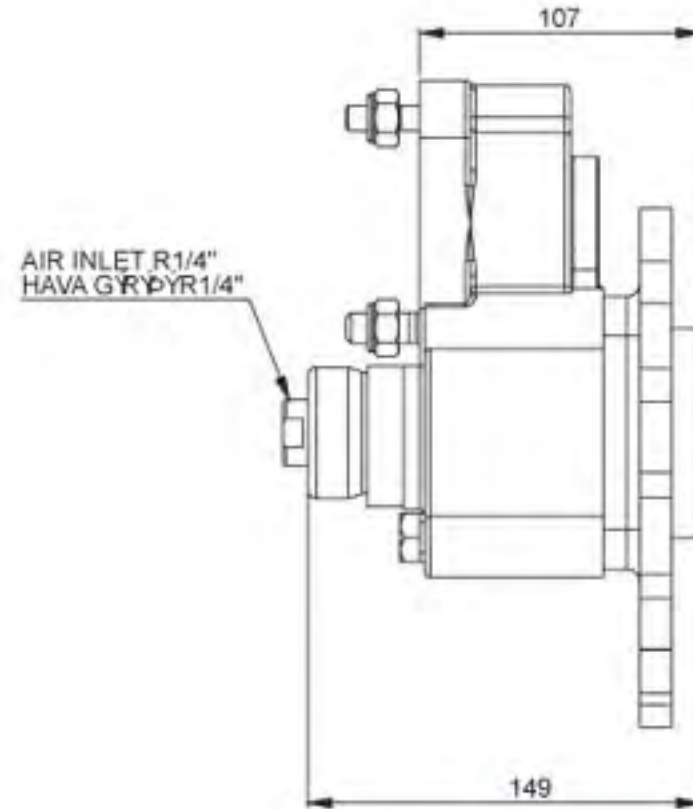
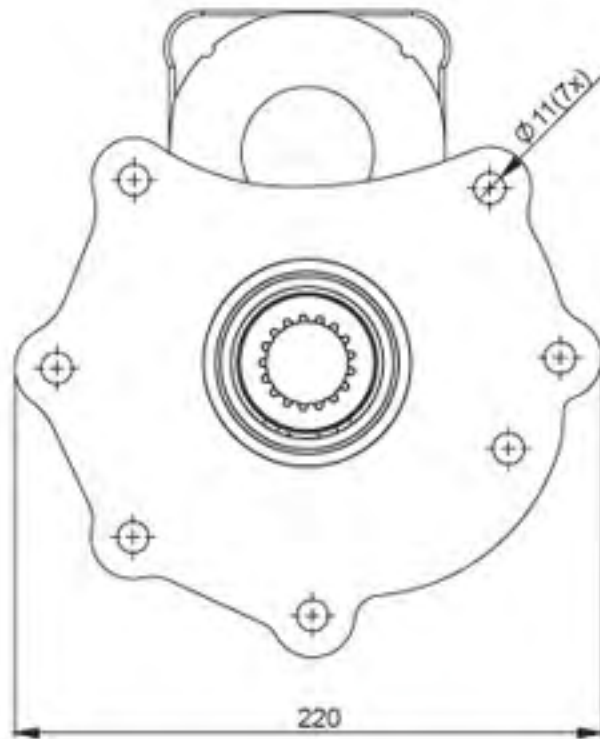
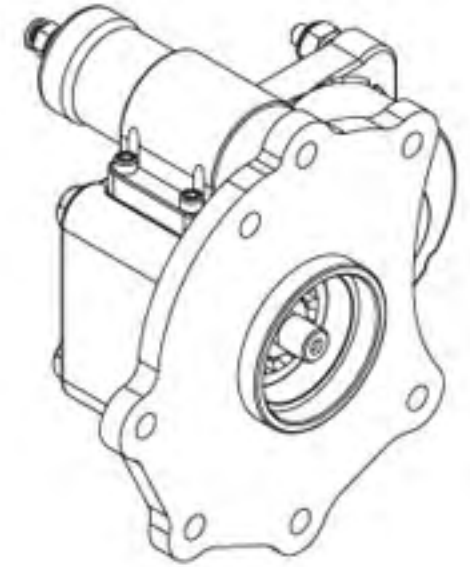
614 - 814 - 815 - 817 - 818 - 823 - 925 - 1017 - 1328 - 1215 - 1217 - 1223 - 1225 - 1317 - 1323 - 1328 - 1517 - 1523 - 1618 - 1623 - 1823 ATEGO

P.T.O KODU P.T.O CODE	TORK	GÜÇ (180 rpm) POWER
17516238366	23,5 Kgm 230,5 Nm	-- Hp 12 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
500 rpm 500 rpm	1/1 1/1	8 Kg -- lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sağ - ISO Right - ISO

MERCEDES ATEGO-2 / 7 DEL KL

MERCEDES ATEGO-2 / 7 HOLE

KODU / CODE: 17516738399



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

G 60-6 (9,20) / G 85-6 (6,70),

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

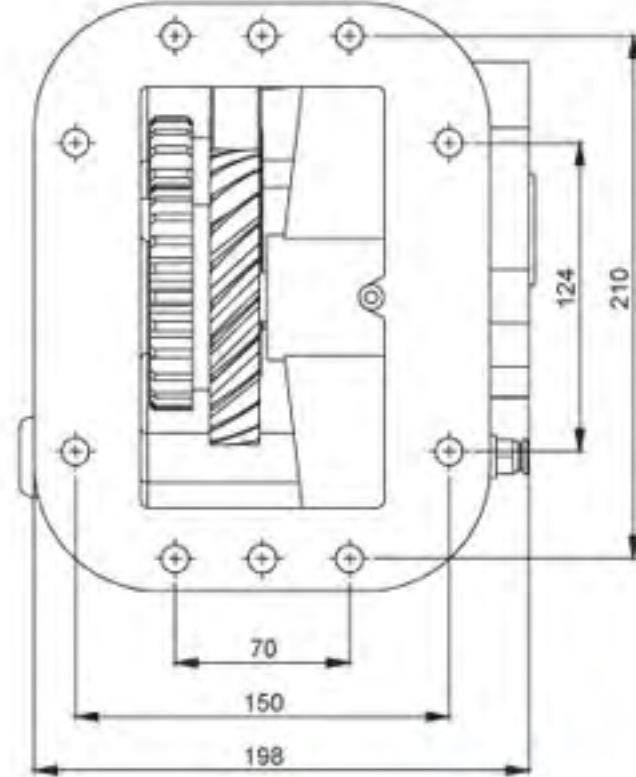
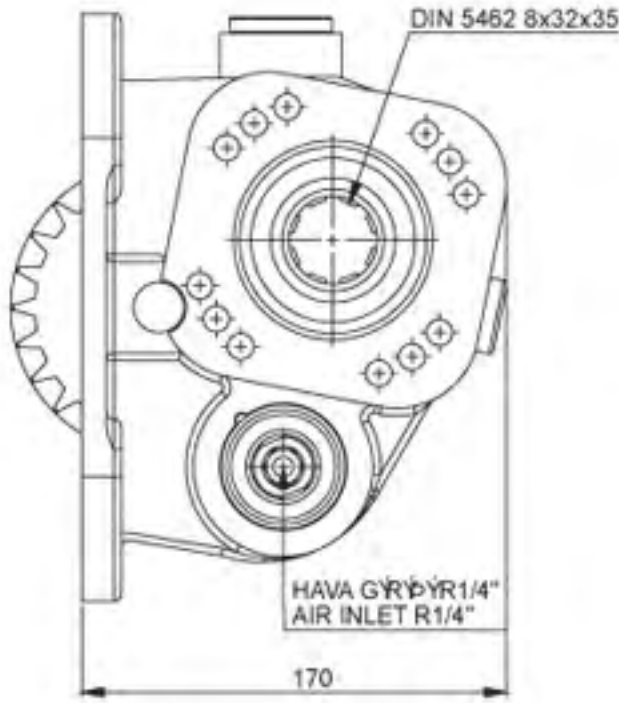
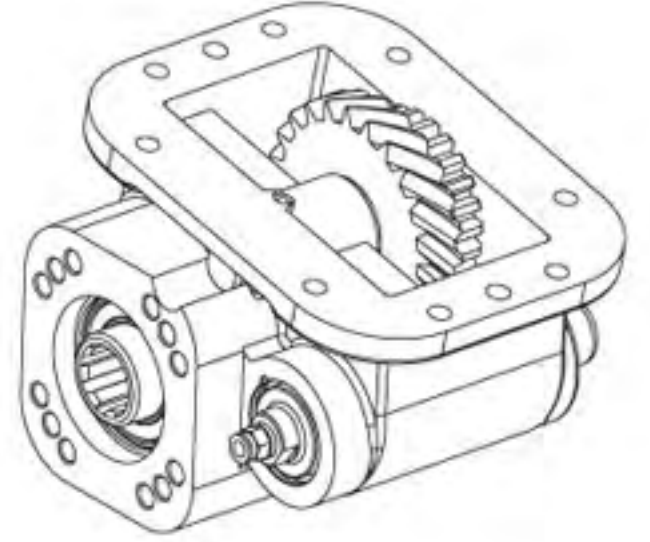
614 - 814 - 815 - 817 - 818 - 823 - 925 - 1017 - 1328 - 1215 - 1217 - 1223 - 1225 - 1317 - 1323 - 1328 - 1517 - 1523 - 1618 - 1623 - 1823 ATEGO

P.T.O KODU P.T.O CODE	TORK	GÜÇ (100 rpm) POWER
17516738399	26,5 Kgm 265,5 Nm	- Hp 14,9 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
650 rpm 650 rpm		12 Kg -- lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sol - ISO Left - ISO

SCANIA GR 900

SCANIA GR 900

KODU / CODE: 17541128366



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

GR 900 / GRH 900

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

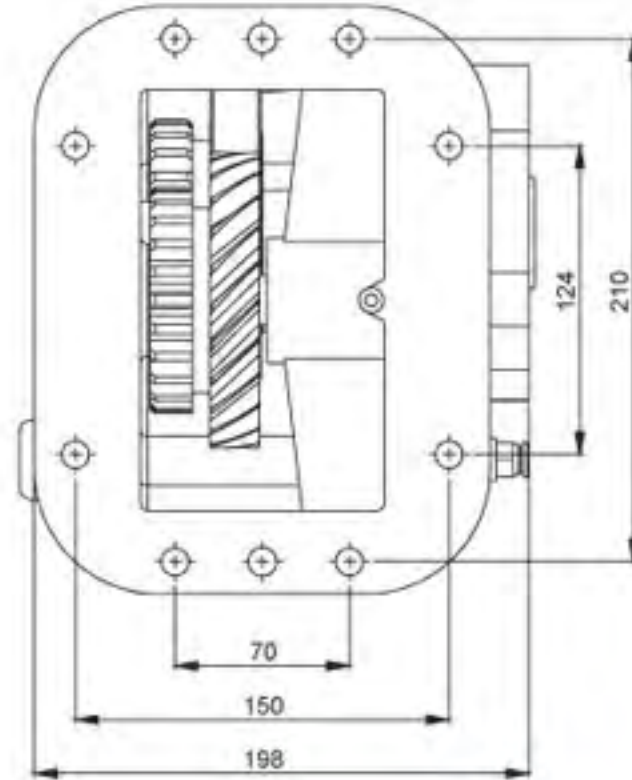
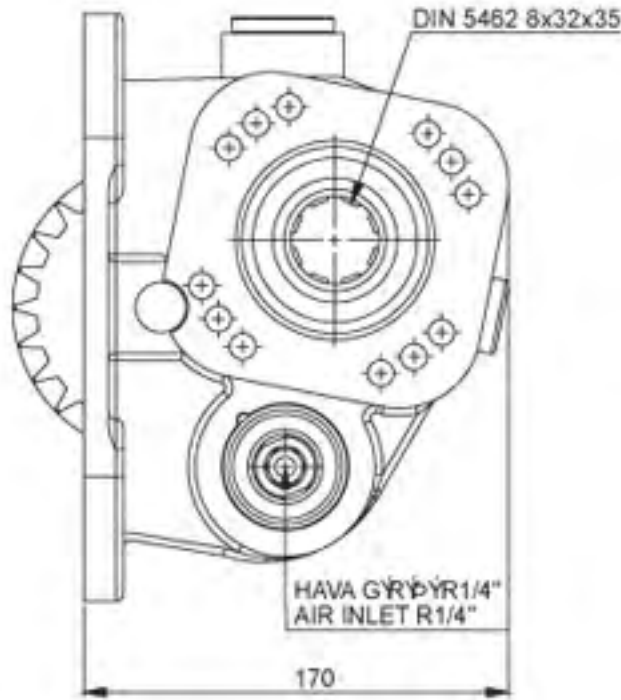
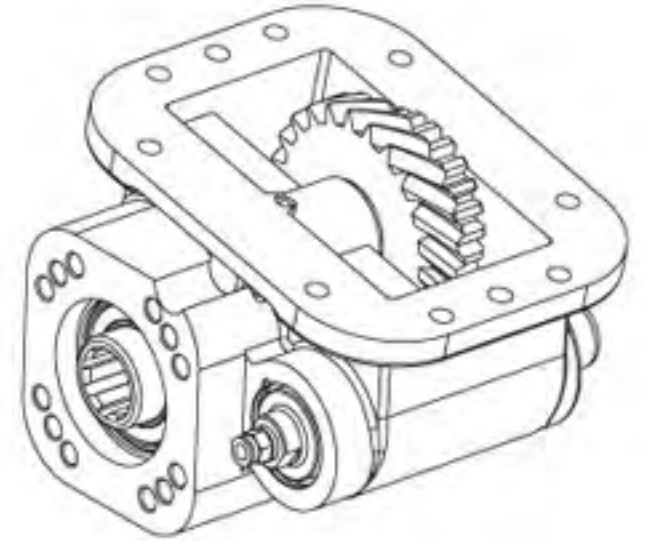
94 C 310 - 124 C 360-R 124 G 360-124 G 360-143H450CV- 143M400CV - 260H-143H - P113M P114- GA380 - 114P - 124R - 113P - 114R - 113H 360 SCANIA

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17541128366	25 Kgm 245 Nm	45,3 Hp 33,8 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1065 rpm 1065 rpm	1/0,78 1/0,78	22,5 Kg -- lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Sağ - Yan Right - Side	Havalı Pneumatic	Sağ - ISO Right - ISO

SCANIA GRS 900

SCANIA GRS 900

KODU / CODE: 17542128366



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

GRS 900 / GRS 890 / GRS 920

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

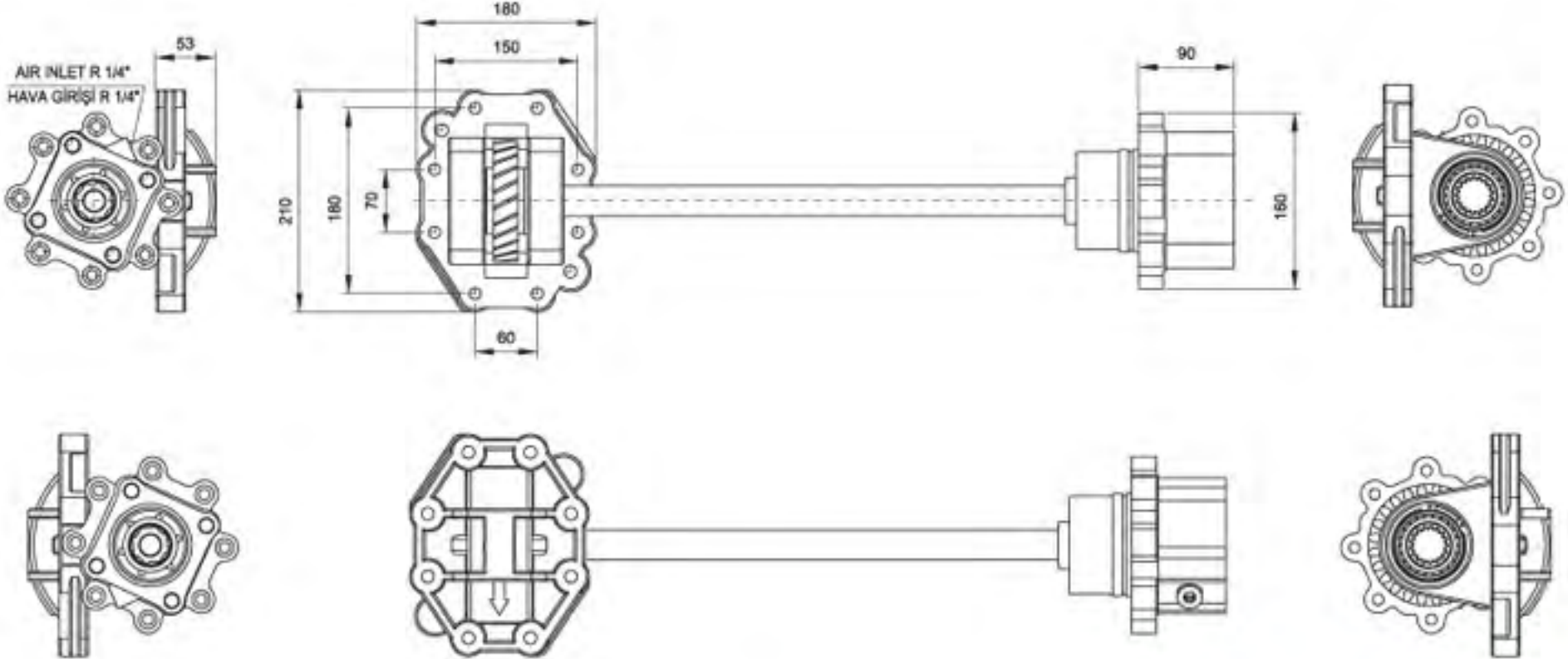
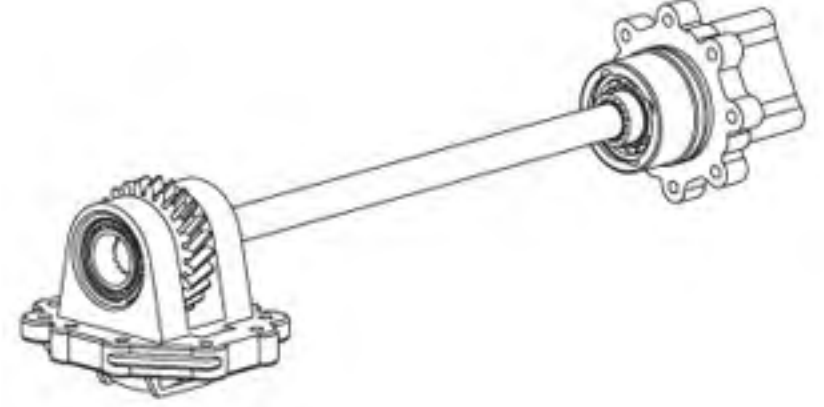
124 G 420-113-124 L 400-144 L 530-124 LA 420-144 LA 460 - 144 LA 530-R124 LA 420 R 124 - GA 420-143H-143M-143,400-143,450 - 143,500-R580-R124GA / CB-R164 GA SCANIA

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (1000 rpm) POWER
17542128366	25 Kgm 245 Nm	45,3 Hp 33,8 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1065 rpm 1065 rpm	1/0,78 1/0,78	22,5 Kg -- lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Sağ - Yan Right - Side	Havalı Pneumatic	Sağ - ISO Right - ISO

SCANIA GRS905

SCANIA GRS905

KODU / CODE: 17543138399



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

GR 905 / GRS 905

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

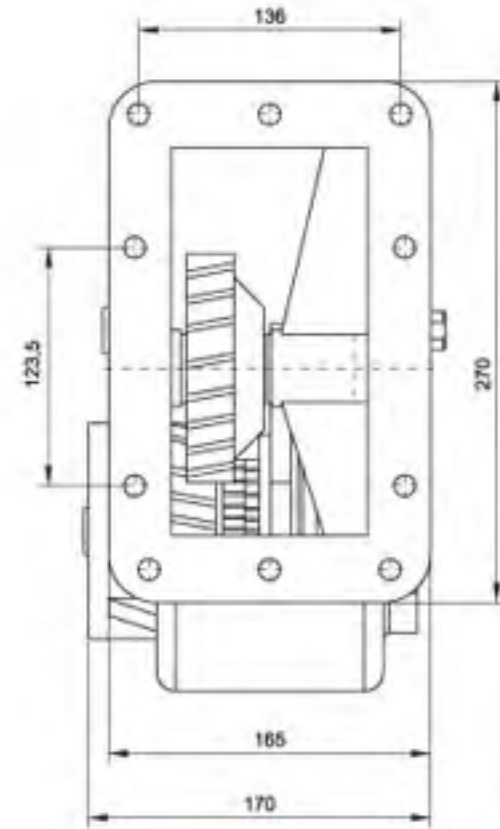
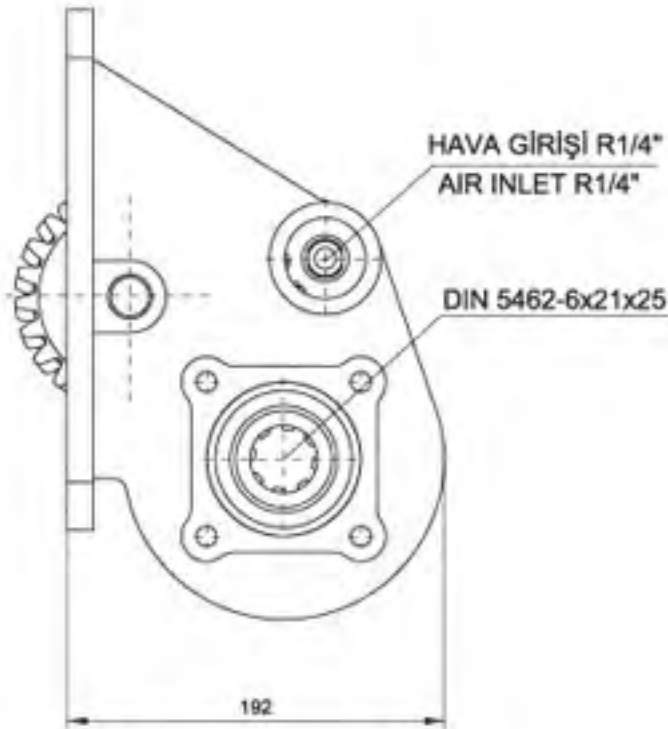
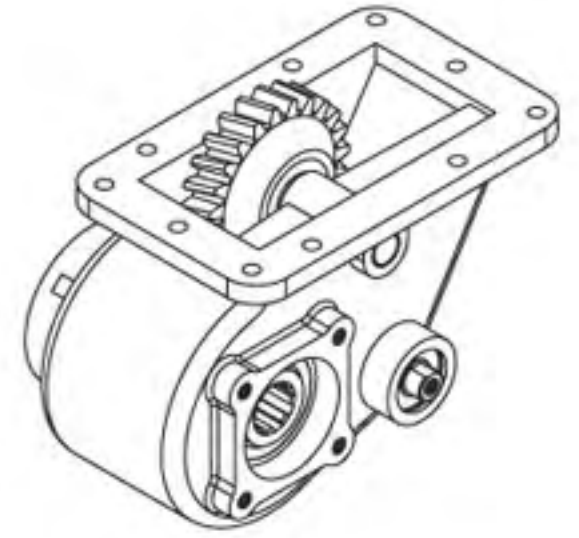
R420 - G420 EURO 5 SCANIA

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17543138399	22,5 Kgm 436 Nm	56,8 Hp 42,4 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1250 rpm 1250 rpm	1/1 1/1	22,5 Kg 51,8 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - Yan Left - Side

SCANIA GR 871

SCANIA GR 871

KODU / CODE: 17544128366



GENEL BİLGİLER / GENERAL DATA

ANA SANZİMAN / MAIN GEARBOX

GR 870 - 871 SCANIA

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

P92 - 93 - 111 - 112C - 113R - 114H - 142M - 144L - 93H - 280R - 113M - SCANIA

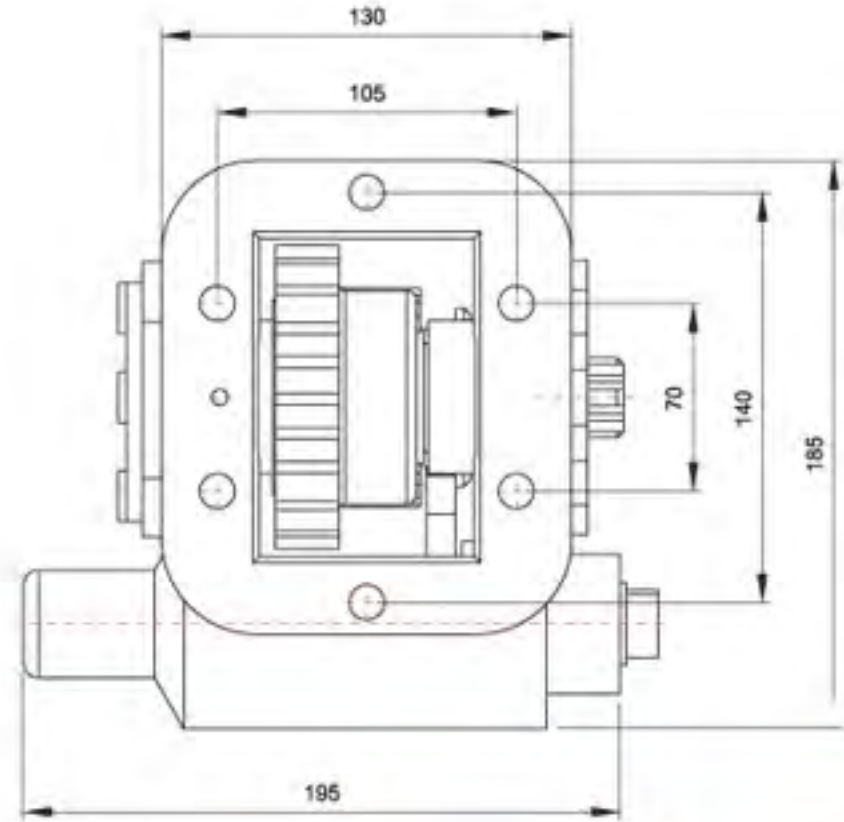
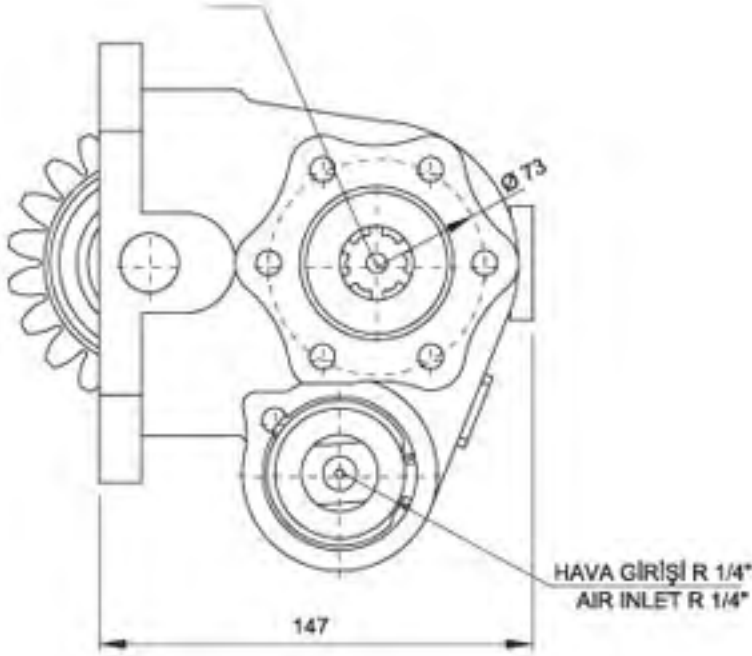
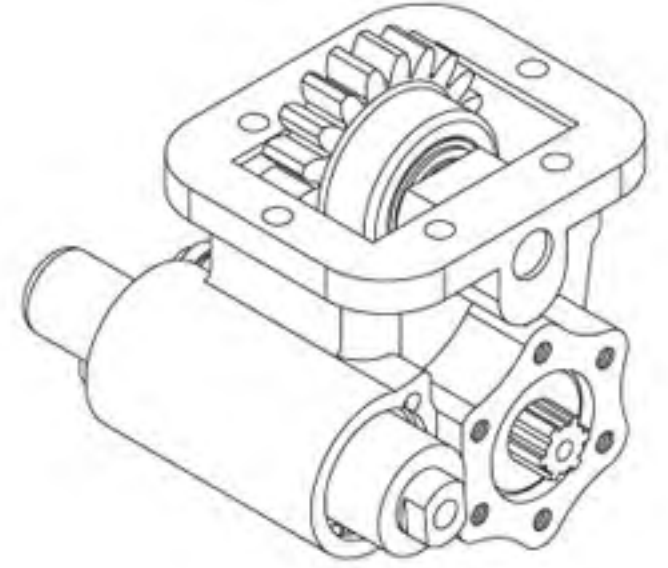
P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17544128366	29 Kgm 284 Nm	37,5 Hp 27,6 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1000 rpm 1000 rpm	1/0,78 1/0,78	22,5 Kg 49,6 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Sağ Yan Right Side	Havali Pneumatic	Sağ - ISO Right - ISO

EATON - HEMA 475 L-R (SAĞ-SOL YAN)

EATON - HEMA 475 L-R (RIGHT - LEFT SIDE)

SAĞ KODU / RIGHT CODE: 17551128166

SOL KODU / LEFT CODE : 17551128199



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

EATON - HEMA 475 L SML - SMA - SMO - SME - CMA - CMO

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

105.08-110.08-145.22 FATİH / 2014-2114 FORD CARGO
AS 600 DODGE / 1800 INTER / 1210-1212-1312 FORD (83-86)
1812-1814-2117-2517- FORD (86) 140-1340 BMC / GENETO 570

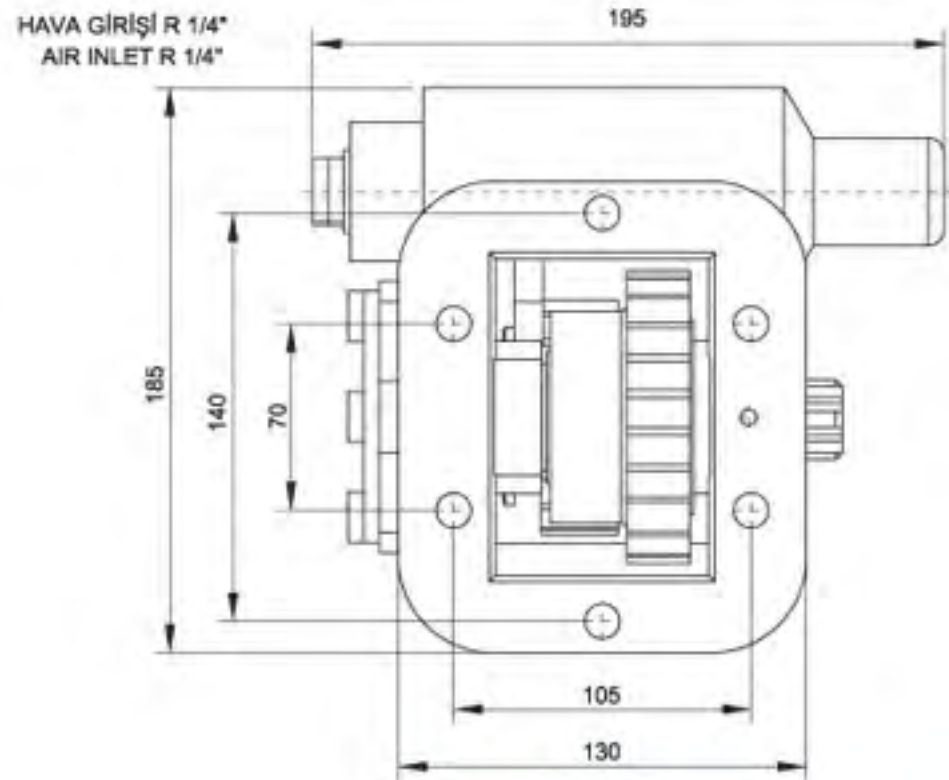
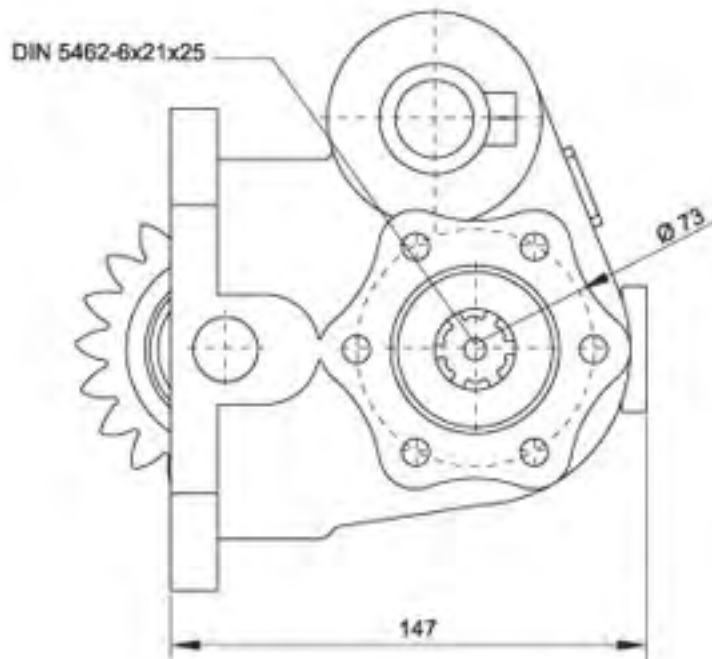
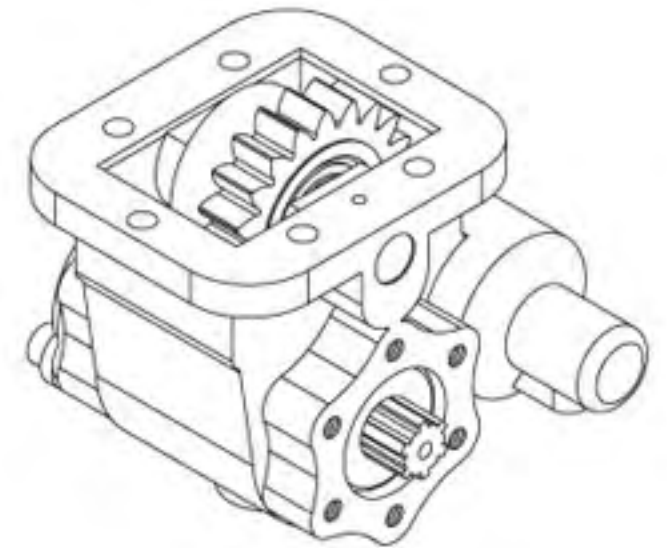
P.T.O KODU PT.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17551128166-R 17551128199-L	23 Kgm 225 Nm	15,8 Hp 11,8 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
500 rpm 500 rpm	1/1,5 1/1,5	11 Kg 24,3 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sol Left- UNI Sağ Right - UNI

EATON - HEMA 570 L-R (SAĞ-SOL YAN)

EATON - HEMA 570 L-R (RIGHT - LEFT SIDE)

SAĞ KODU / RIGHT CODE: 17552128166

SOL KODU / LEFT CODE : 17552128199



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

EATON-HEMA 570-542-640 L SMA-SMS-SMR-SMH-SMJ-CMA-CMR

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

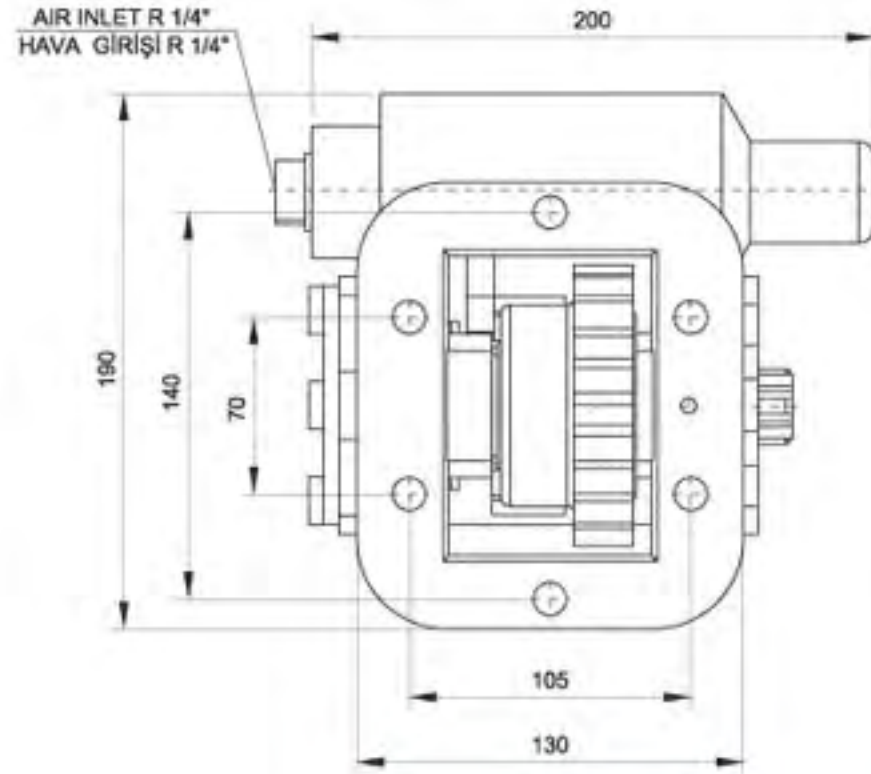
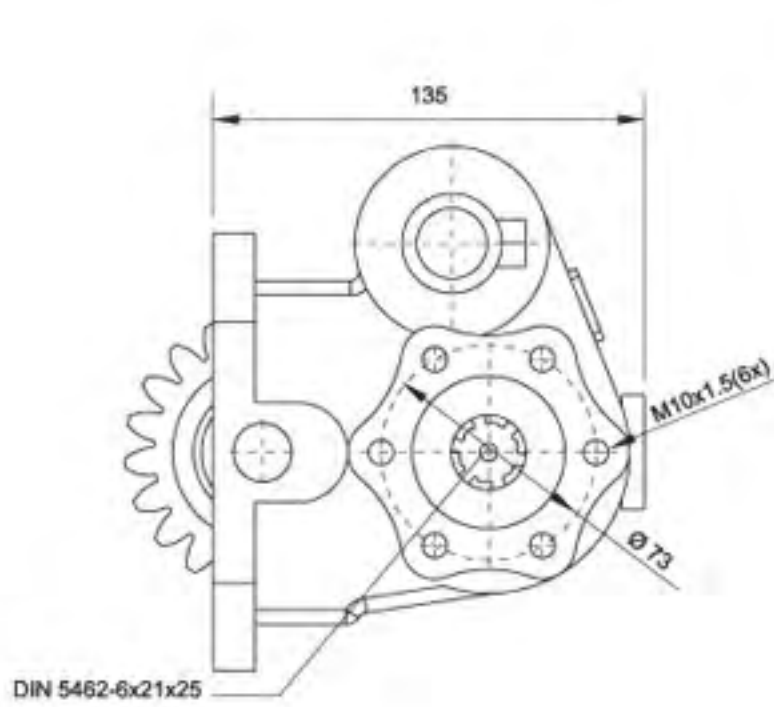
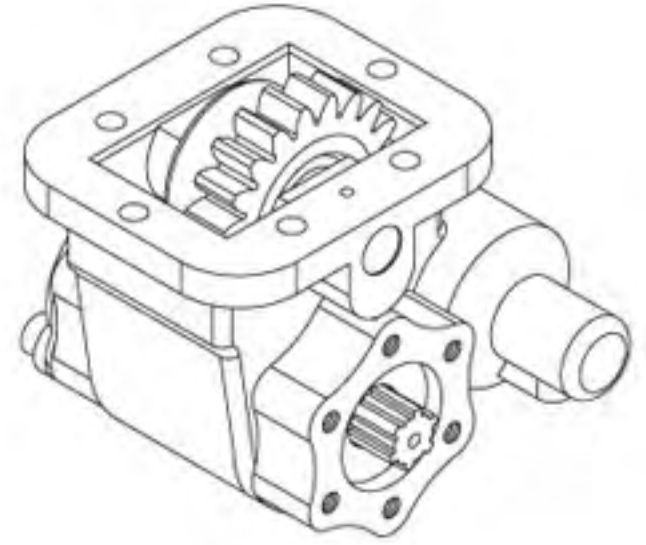
162.22-162.25-170.25 FATİH / 2114-2116-2517 FORD CARGO
BEDFORD GETENO / 1830 INTER

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
72582	25 Kgm 245 Nm	17,2 Hp 12,8 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
500 rpm 500 rpm	1/1,25 1/1,25	11 Kg 24,3 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Yan Side	Havalı Pneumatic	Sol Left- UNI Sağ Right - UNI

EATON 4106 YAN

EATON 4106 SIDE

KODU / CODE: 17561128166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

EATON FS/FSO/H/V/4106-5206 A/B/H

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

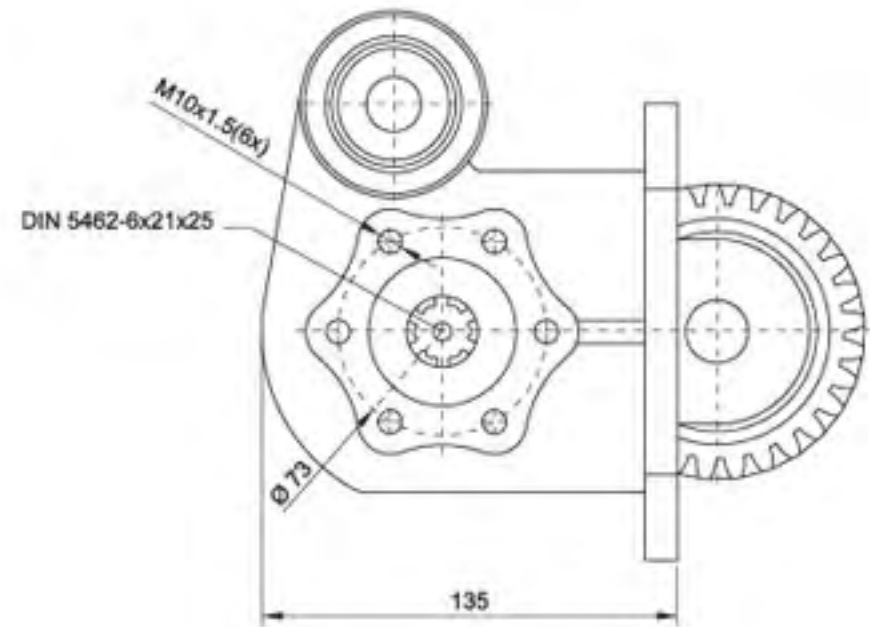
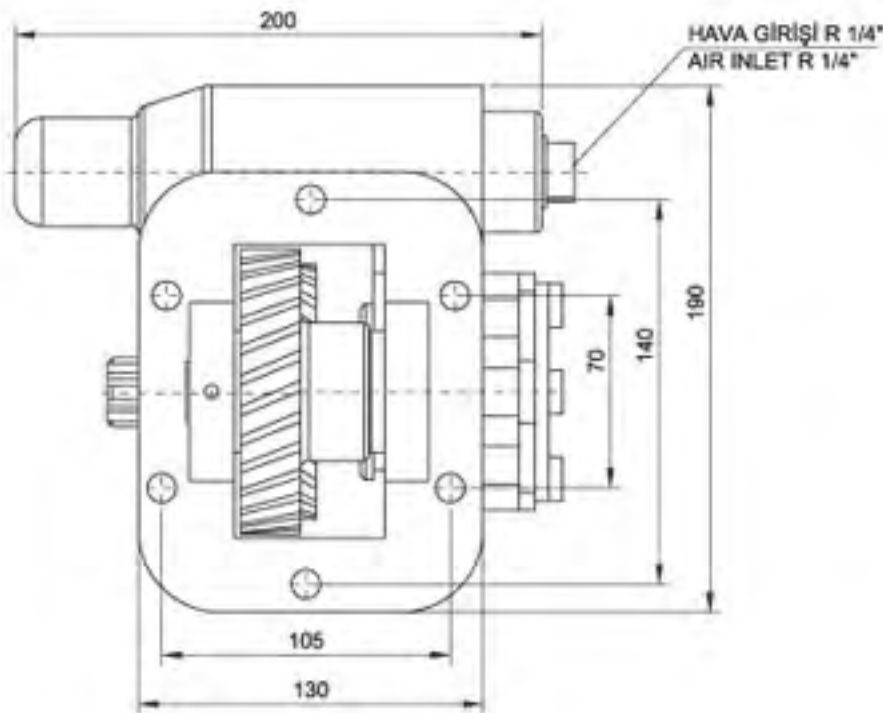
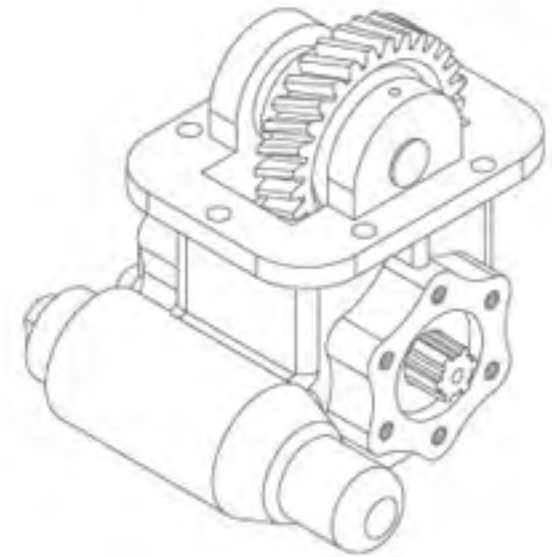
180-617-620-622 BMC PRO / 220.26-180 FATİH BMC
2520 FORD CARGO / AS 950 / CHRYSLER 180.12-210-220 CD-320
MIDLUM RENAULT / FODEN 2000 / ERF E6.18 / 1415-1718 FORD 8.163-8.224-18.224 MAN

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17561128166	21 Kgm 206 Nm	10,7 Hp 8,1 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
375 rpm 375 rpm	1/1,25 1/1,25	11 Kg 24,3 lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Yan Side	Havalı Pneumatic	Sağ - UNI Right - UNI

EATON 4106 YAN HEL 5

EATON 4106 SIDE HELIX

KODU / CODE: 17561158166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

EATON FS / FSO/H/V 4106 - 5206 A/B/H

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

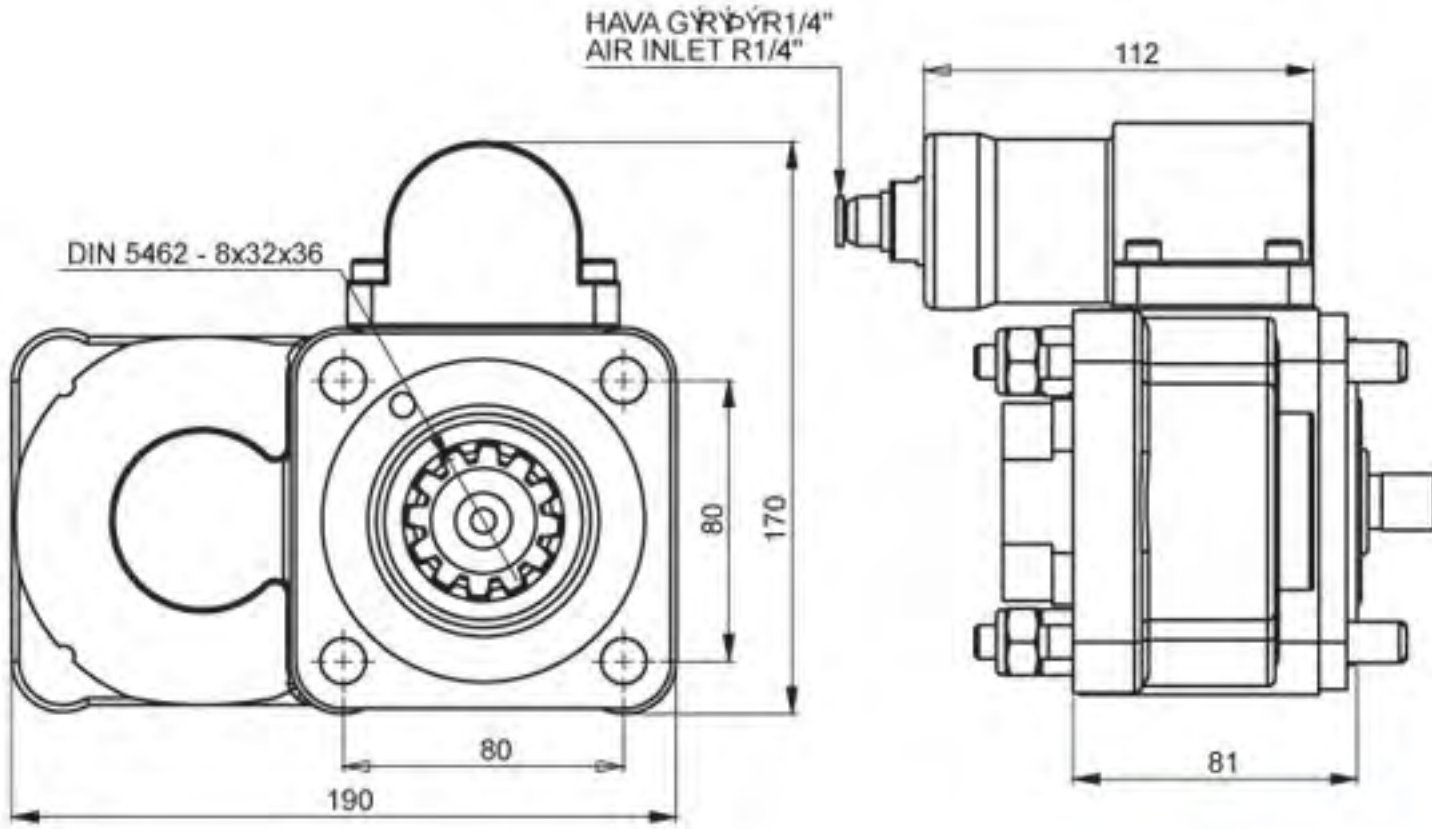
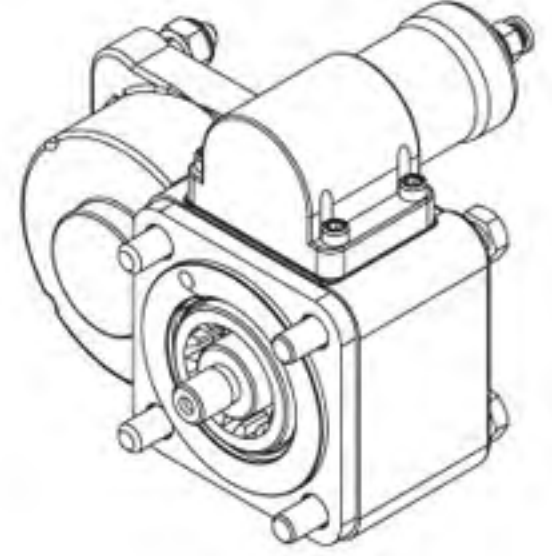
180 - 617 - 620 - 622 BMC PRO / 220.26-180 FATİH BMC 2520 FORD CARGO AS 950 / CHYRESLER
180.12-210-220 CD - 320 MIDLUM RENAULT / FODEN 2000 / ERF E6.18 / 1415-1718 FORD
8.163-8.224 - 18.228 MAN

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17561158166	25 Kgm 245 Nm	26,8 Hp 20 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
750 rpm 750 rpm	1/1,16 1/1,16	13 Kg 28,7 lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Yan Side	Havali Pneumatic	Sağ - UNI Right - UNI

EATON - 4106 KUYRUK

EATON - 4106 REAR

KODU / CODE: 17561138399



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

EATON FS/FSO - H-V 4106 - 5106 A/B/H

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

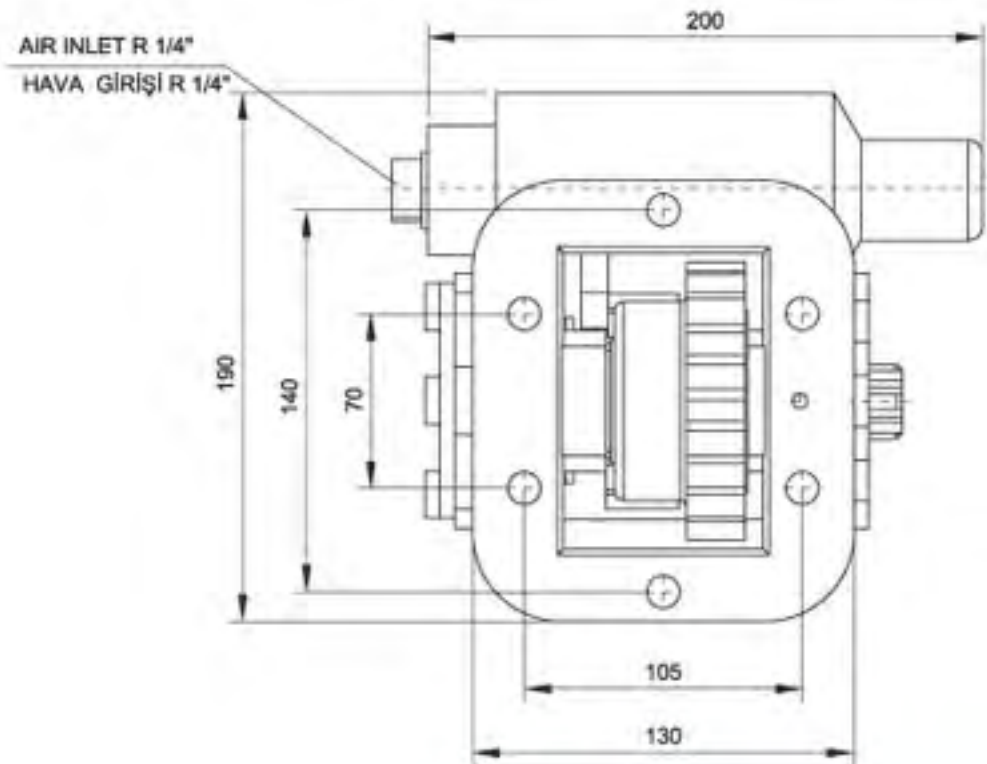
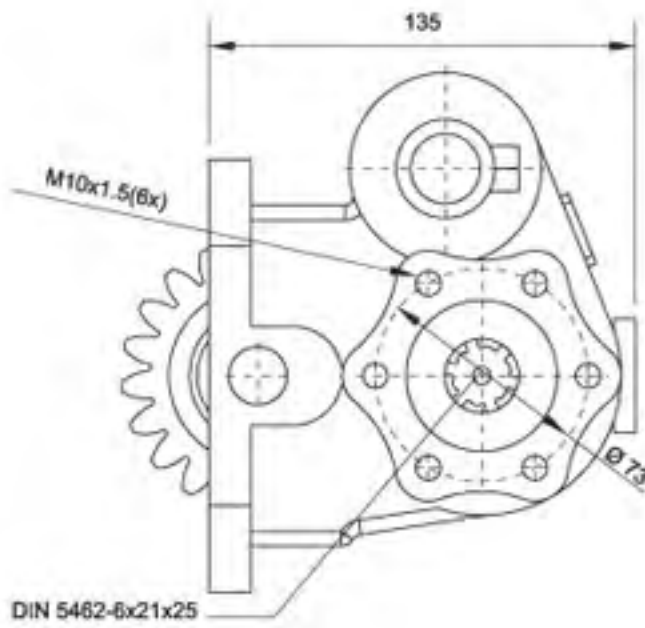
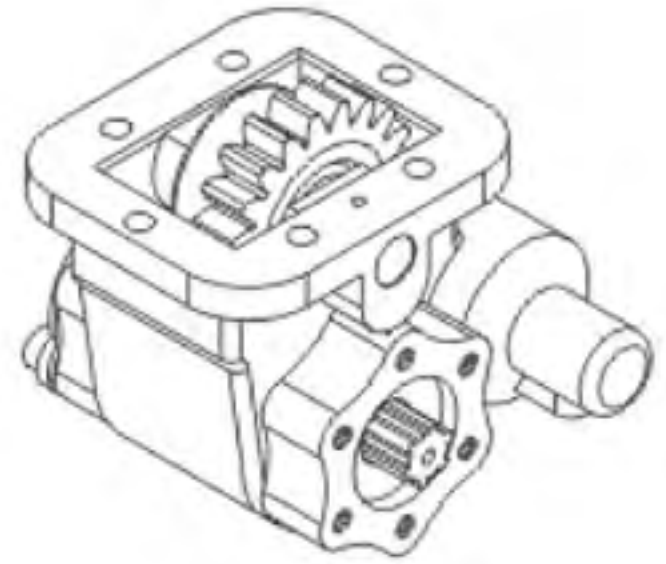
180 - 617 - 620 - 622 BMC PRO / 220.26-180 FATİH BMC 2520 FORD CARGO AS 950 / CHYRESLER
180.12-210-220 CD - 320 MIDLUM RENAULT / FODEN 2000 / ERF E6.18 / 1415-1718 FORD
8.163-8.224 - 18.228 MAN

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (180 rpm) POWER
17561138399	26 Kgm 260 Nm	24,5 Hp 13,8 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
675 rpm 675 rpm	1/1,2 1/1,2	8 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sol - ISO Left - ISO

EATON 6109 - 8209 YAN

EATON 6109 - 8209 SIDE

KODU / CODE: 17562128166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

EATON FS/FSV/FSO/H/V 6109-6209-8209-8309 A

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

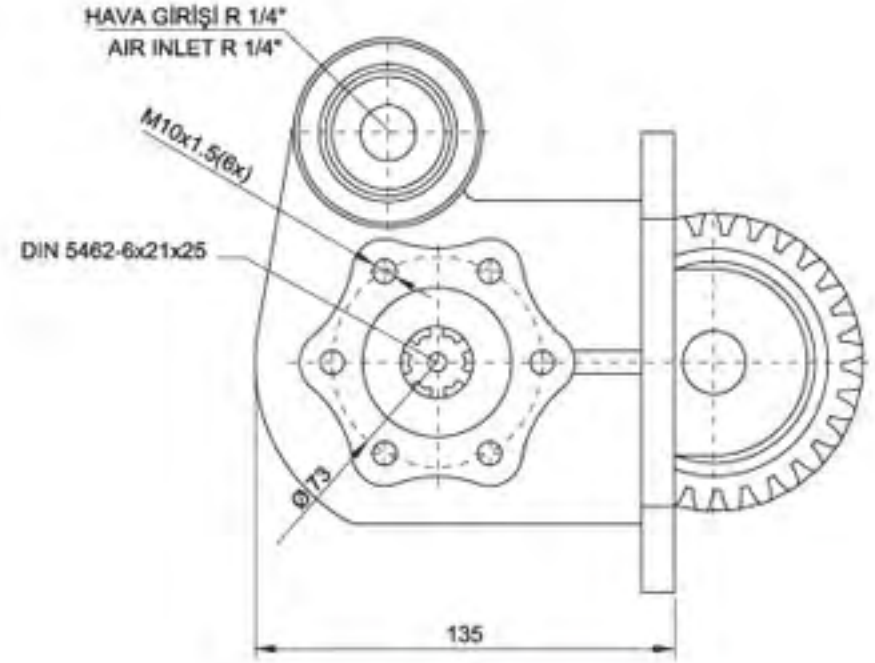
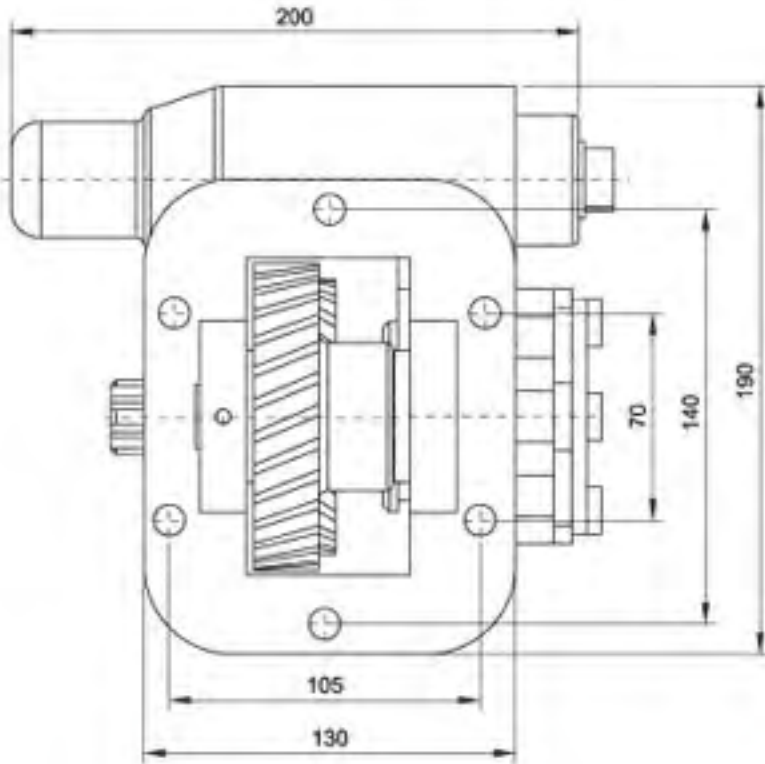
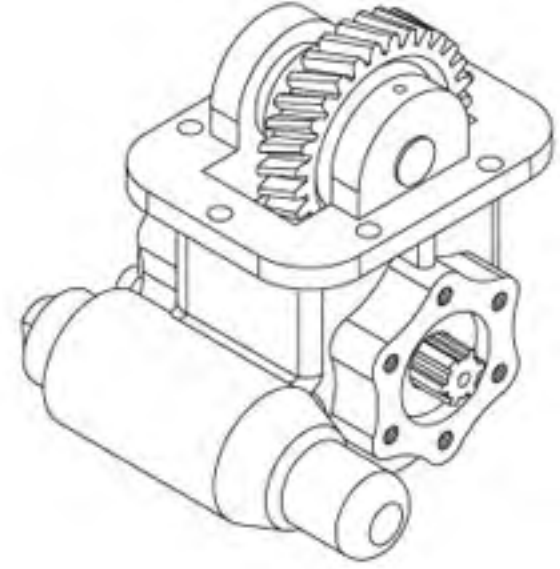
214.26-220.26-280 FATİH / 2520L-2621 FORD CARGO
522-822-620 BMC 280 / FODEN 3000 26.234-26.264-26.284 MAN 6x2
EURO/SEDDON 211 / NISSAN CPC 16 / RENAULT MIDLUM 270 TATA
LPTA 1621 TC 6x6 LPS 4021 TC

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (1000 rpm) POWER
17562128166	21 Kgm 206 Nm	10,8 Hp 8,1 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
375 rpm 375 rpm	4/5 4/5	11 Kg 24,3 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Yan Side	Havalı Pneumatic	Sağ - UNI Right - UNI

EATON 6109 HEL 5 YAN

EATON 6109 HELIX SIDE

KODU / CODE: 17562158166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

EATON FS/ FSV / FSO / H / V 6109 - 6209 - 8209 - 8309 A

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

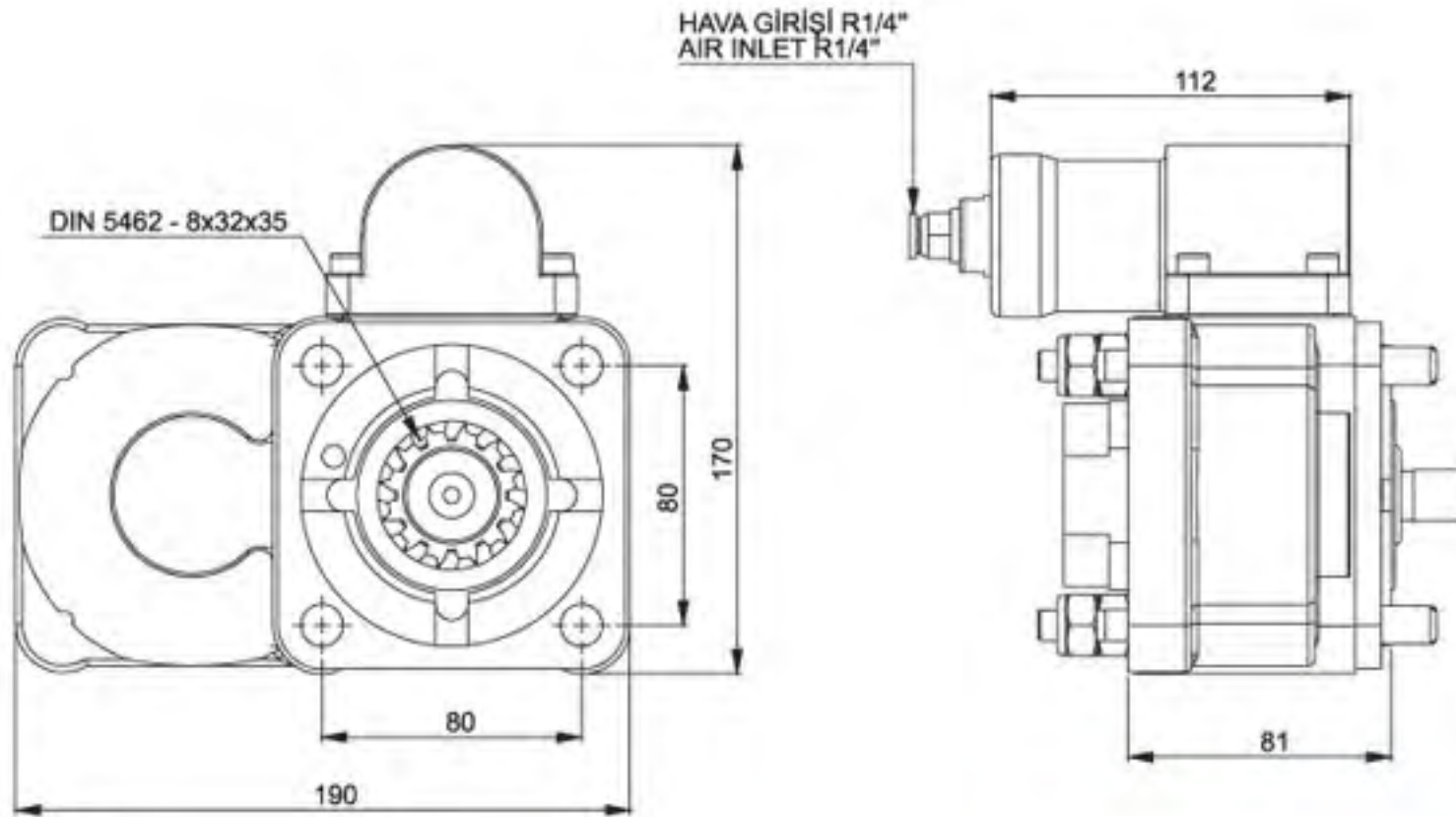
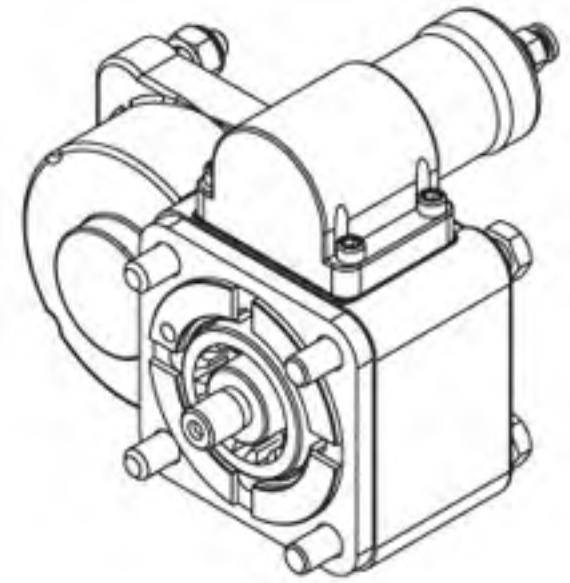
214.26-220.26-280 FATİH / 2520L-2621 FORD CARGO
522-822-620 BMC 280 / FODEN 3000 26.234-26.264-26.284 MAN 6x2
EURO/SEDDON 211 / NISSAN CPC 16 / RENAULT MIDLUM 270 TATA
LPTA 1621 TC 6x6 LPS 4021 TC

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17562158166	26 Kgm 255 Nm	26,8 Hp 20 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
750 rpm 750 rpm	1/1,16 1/1,16	13 Kg 28,7 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Yan Side	Havali Pneumatic	Sağ - UNI Right - UNI

EATON 6109 KUYRUK

EATON 6109 REAR

KODU / CODE: 17561138399



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

EATON FS / FSV / FSO/H/V 6109 - 6209-8209-8309 A

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

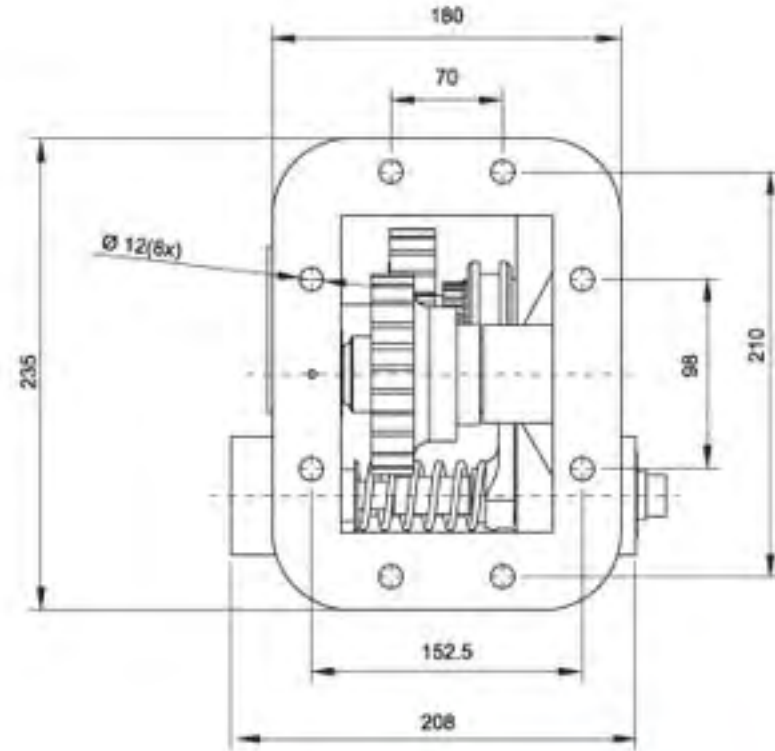
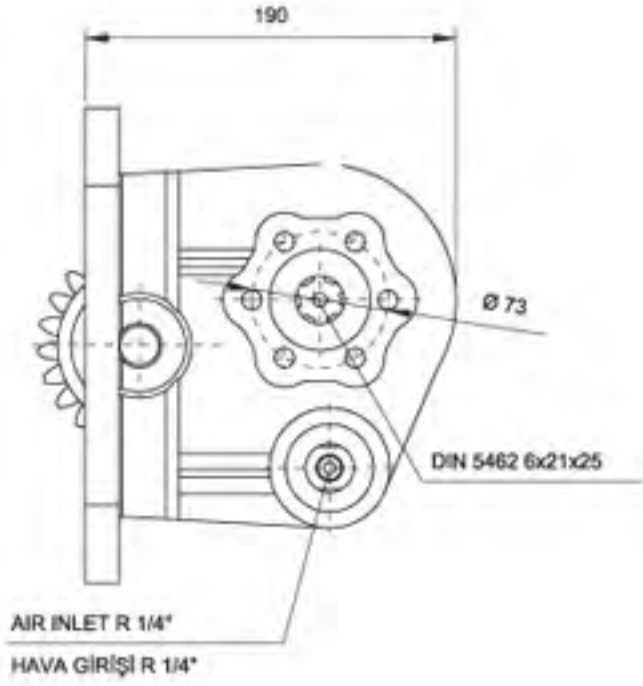
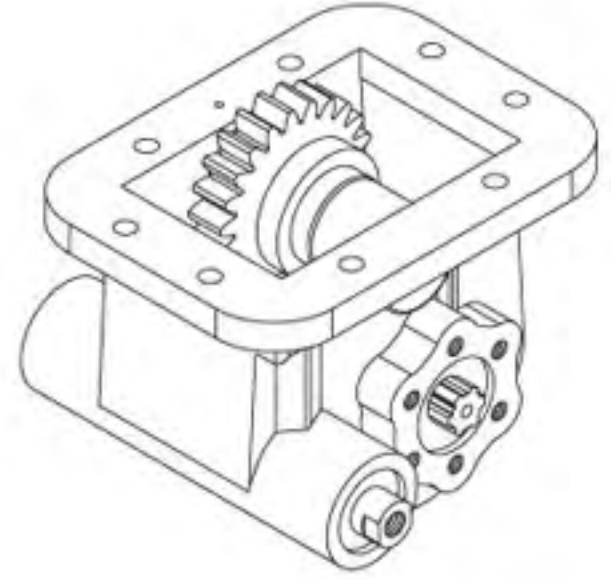
214.26-220.26-280 FATİH / 2520L-2621 FORD CARGO
522-822-620 BMC 280 / FODEN 3000 26.234-26.264-26.284 MAN 6x2
EURO / SEDDON 211 / NISSAN CPC 16 / RENAULT MIDLUM 270 TATA
LPTA 1621 TC 6x6 - LPS 4021 TC

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17561138399	26,5 Kgm 260 Nm	24,5 Hp 18,3 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
675 rpm 675 rpm	5/6 5/6	8 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - UNI Left - UNI

FULLER 11609 UNI ALT

FULLER 11609 UNI SIDE

KODU / CODE: 17571118166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

RTO 11609 - 11613 - 11709 - 12709 - 14609
MRTO/RTX 9509 - 9513 - 9710 - 11509 - 14613 - 15613 - 15615 A/B/H

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

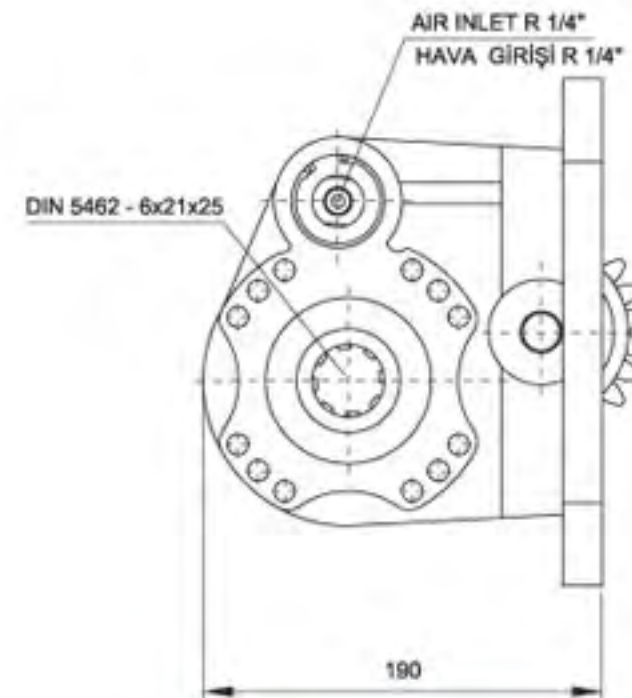
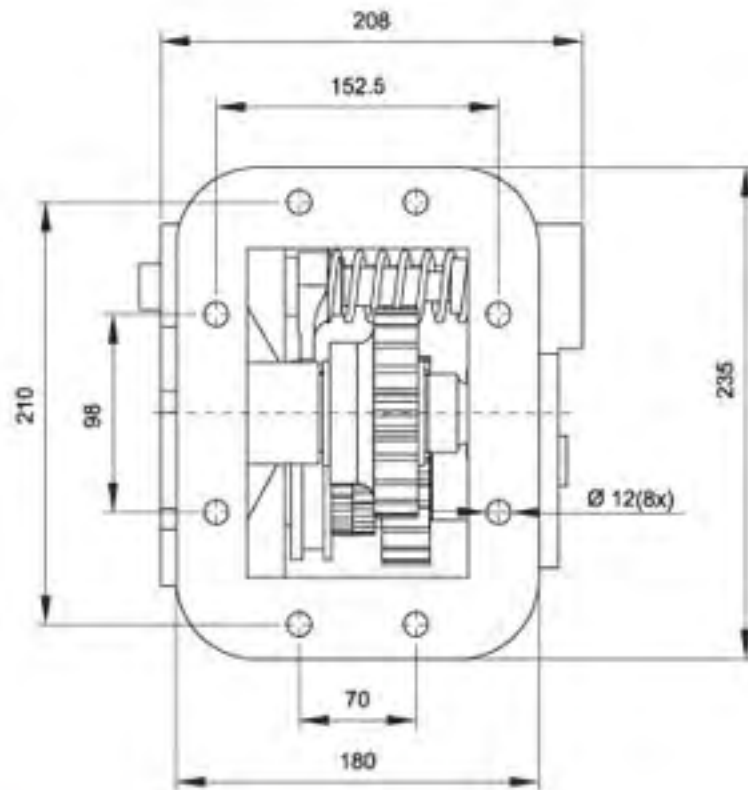
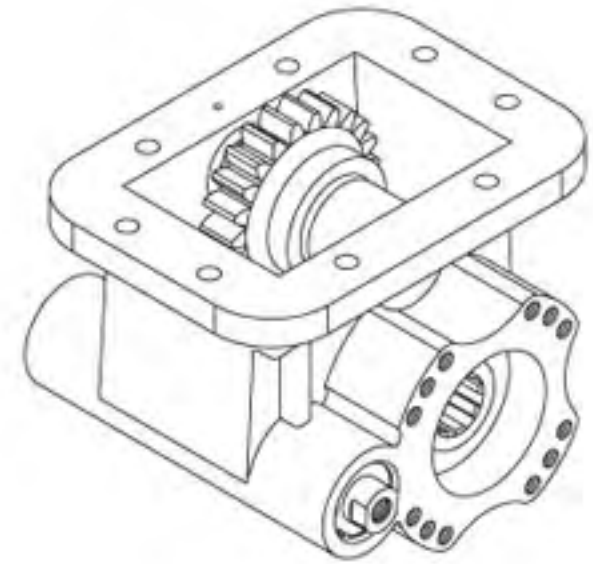
19.361 - 266.321 - 26.240 - 26.280 MAN
180.24 - 280.26 - 190.26 - 190.30 - 190.35 - 190.42 198.38 - 240.36 - 330.26 - 330.35 - 380E30 IVECO 270-26 FATİH BMC
DAF 85-2605 - 28002815- 3030 - 3300 - 3300 - 3600 - 4400 ERF E6-E8E12-EC 14
LEYLAND / FODEN 4000 / MAGIRUS / 19.320 - 30.280 MAN / FIAT 619 - 697

PT.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17571118166	40 Kgm 392,4 Nm	7,6 Hp 43,1 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1050 rpm 1050 rpm	1/1 1/1	19 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Alttan Bottom	Havali Pneumatic	Sağ - UNI Right - UNI

FULLER 11609 ISO ALT

FULLER 11609 ISO BOTTOM

KODU / CODE: 17571118366



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

RTO 11609 - 11613 - 11709 - 12709 - 14609
MRTO/RTX 9509 - 9513 - 9710 - 11509 - 14613 - 15613 - 15615 A/B/H

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

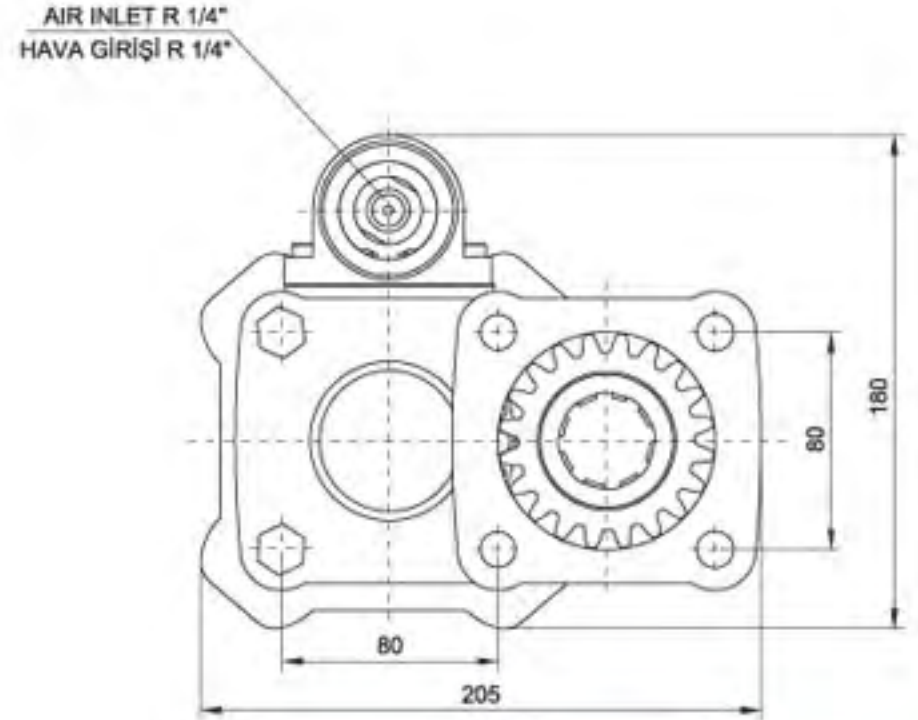
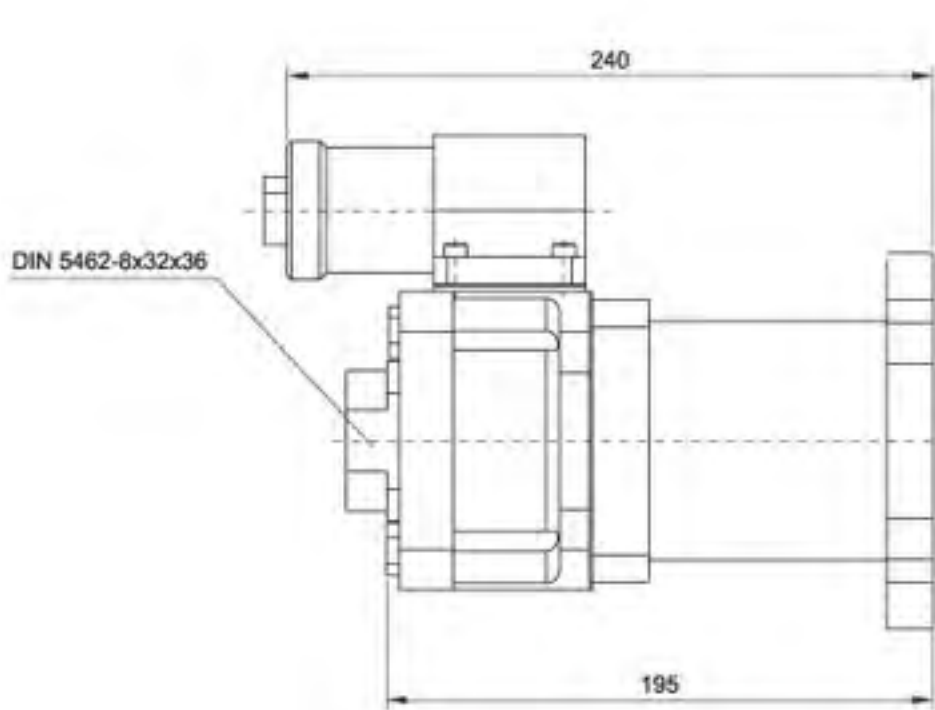
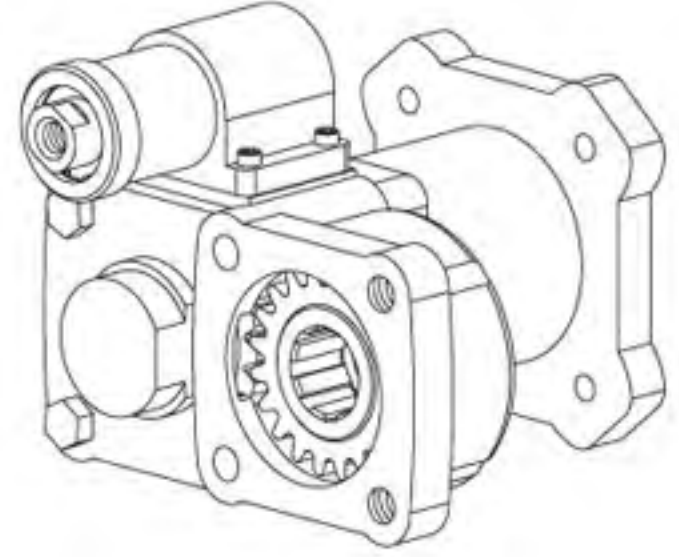
19.361 - 26.321 - 26.240 - 26.280 MAN
180.24 - 280.26 - 190.26 - 190.30 - 190.35 - 190.42 198.38 - 240.36 - 330.26 - 330.30 - 330.35 - 380E30 IVECO /
270-26 FATİH BMC
DAF 85-2605 - 2800 - 2815- 3030 - 3300 - 3330 - 3600 - 4400 ERF E6 - E8 - E12 - EC 14
LEYLAND / FODEN 4000 / MAGIRUS / 19.320 - 30.280 MAN / FIAT 619 - 697

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17571118366	40 Kgm 392,4 Nm	57,8 Hp 43,1 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1050 rpm 1050 rpm	1/1 1/1	19 Kg -lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Alttan Bottom	Havalı Pneumatic	Sağ - UNI Right - UNI

FULLER 11609 KUYRUK

FULLER 11609 REAR

KODU / CODE: 17571138399



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

EATON FULLER RT-RTF-RTO-RTX-RTOF-RTOX-MRT11609A-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-RTOF-RTLO-RTX 14608 LL, 14609, 14613, 14710E

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

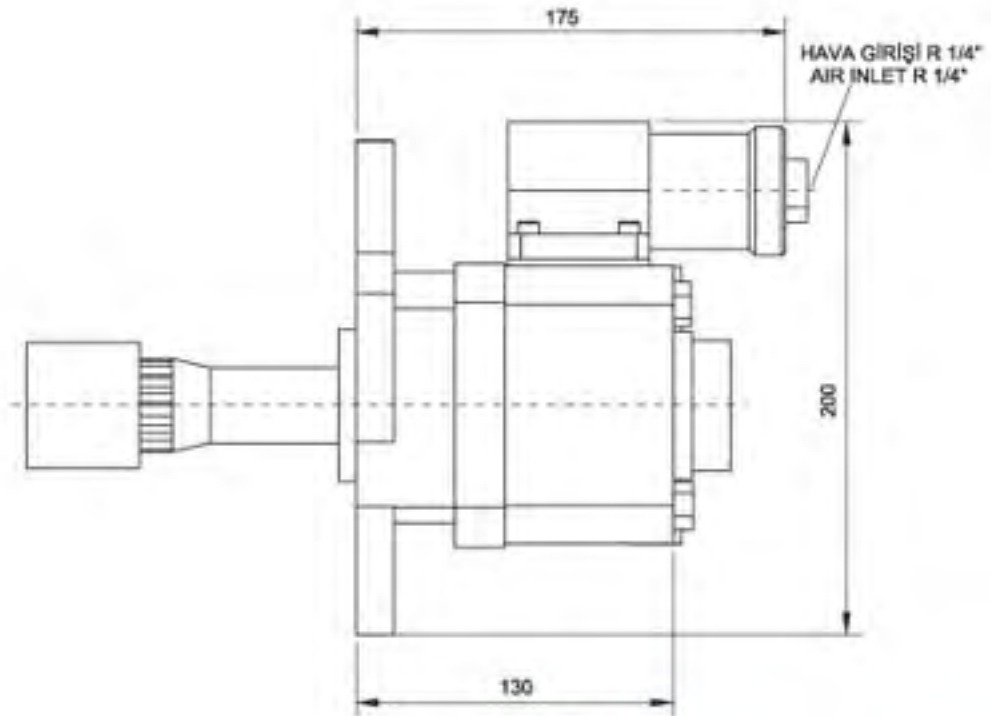
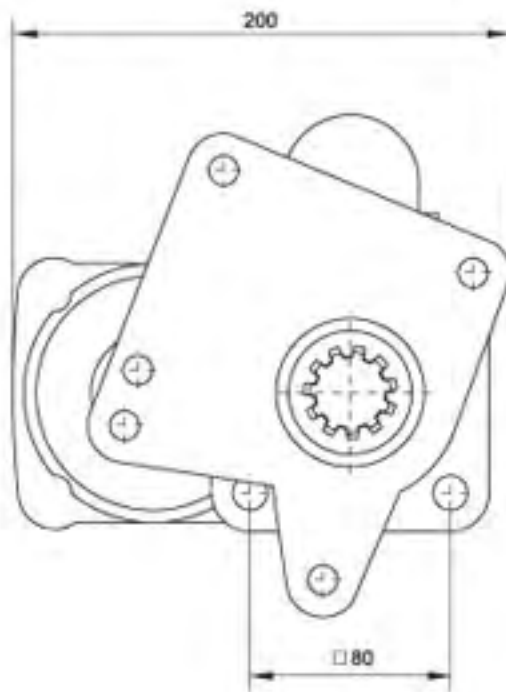
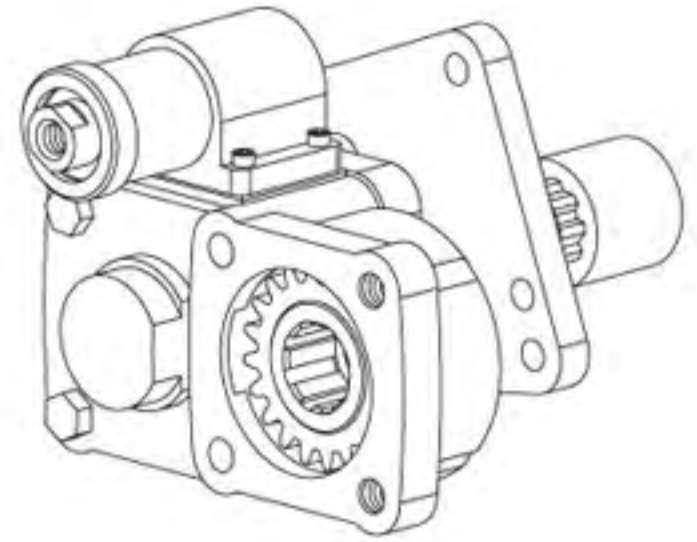
19.361-26.321-26.240-26.280 MAN / 180.24-180.26-190.26-190.30 - 190.35-190.42-198.38-240.36-330.26-330.30-330.35-380E30 IVECO / 270-26 FATİH BMC / DAF 85-2605-2800-2815-3030-3300-3330 - 3600-4400 / ERF E6-E8-E12-EC 14 / LEYLAND / FODEN 4000 / MAGIRUS / 19.320-30.280 MAN / FIAT 619-697

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17571138399	26,5 Kgm 260 Nm	32,9 Hp 24,5 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
900 rpm 900 rpm	1/1,2 1/1,2	14 Kg 30,9 lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sol - ISO Left - ISO

FULLER 17316 KUYRUK

FULLER 17316 REAR

KODU / CODE: 17572138399



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

RTSO 12316-14316-15316-17316 A

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

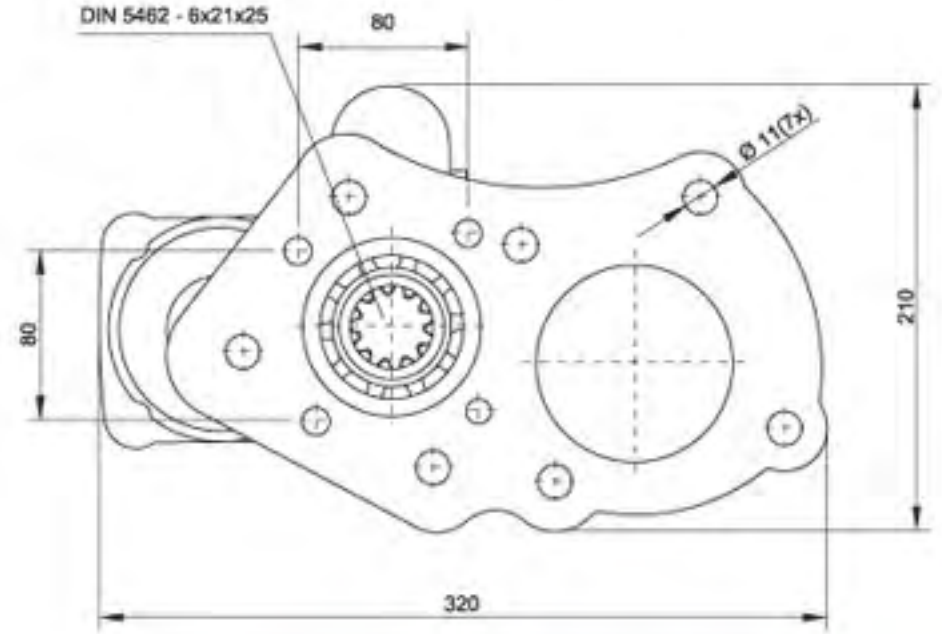
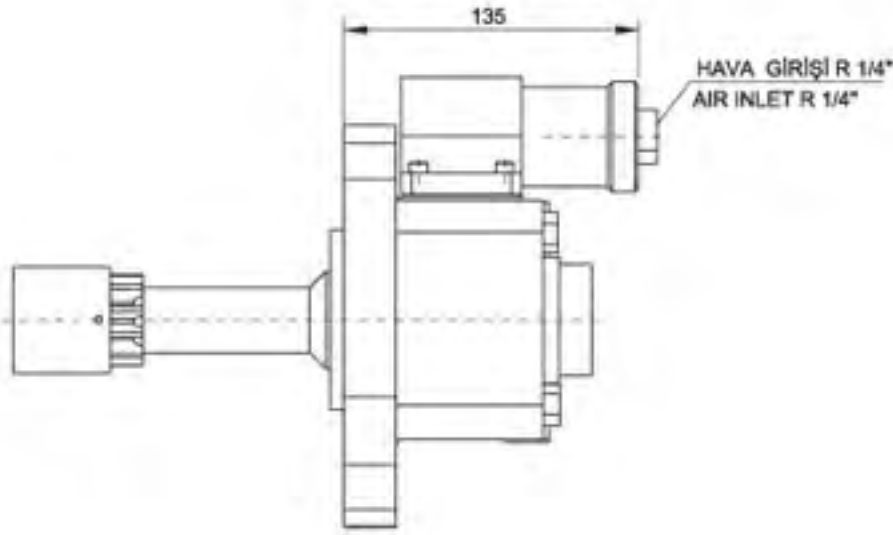
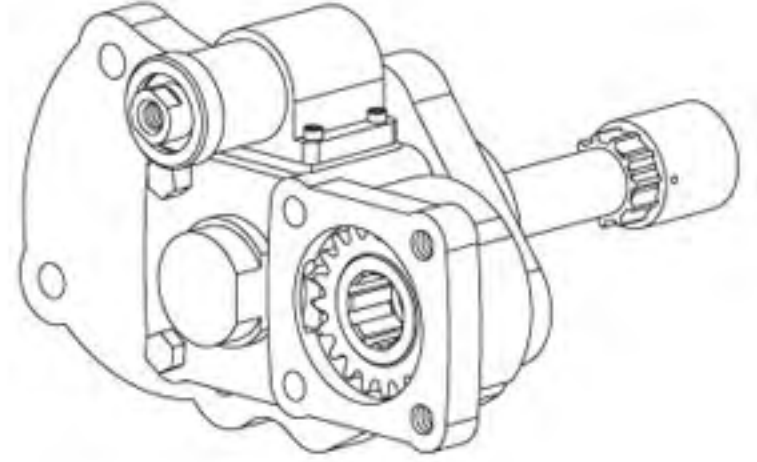
19.463 SILENT
19.314-19.364-19.414-19.464-18.403-35.403-21.314-24.417-27.364 MAN
35.314-35.414-37.464-41.414-41.603-41.464-50.414 MAN

P.T.O KODU P.T.O CODE	TÖRK TORQUE	GÜÇ (100 rpm) POWER
17572138399	24 Kgm 235,4 Nm	30,6 Hp 22,9 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1000 rpm 1000 rpm	1/1,2 1/1,2	13 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Çift Dişli Rear	Havalı Pneumatic	Sol - ISO Left - ISO

FULLER 15612 KUYRUK

FULLER 15612 REAR

KODU / CODE: 17573138399



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

EATON - FULLER 11612 - 12612 - 13612 - 15612 - 14607 - 16612 A/H

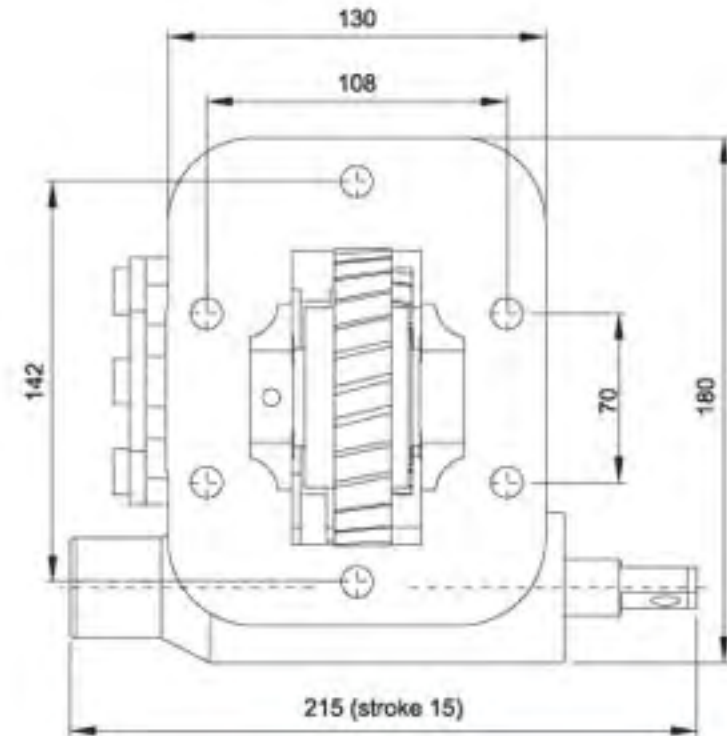
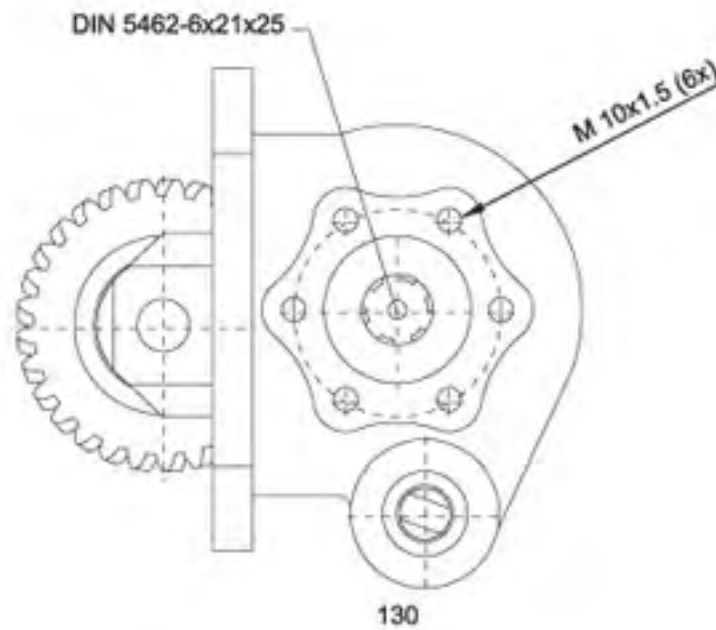
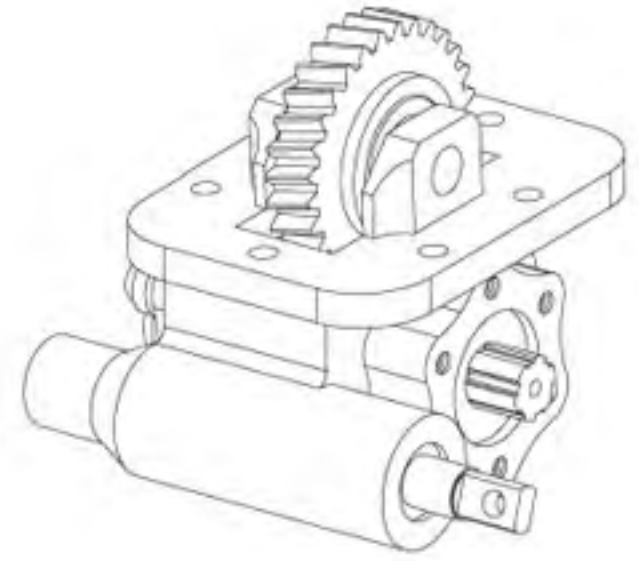
KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

440E42 - 720E37 EUROTCH - EUROTRACKER - EUROSTAR / LEYLAND
80.330-85.330-85.400 DAF / 190.36-240.36 IVECO / FODEN 4275
SEDDON ATKINSON 3.11 L 25 / ERF E 14.35 TT / 400E34 IVECO

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17573138399	26,5 Kgm 260 Nm	24,5 Hp 8,3 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
675 rpm 675 rpm	1/1,2	16 Kg 35,3 lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - ISO Left - ISO

ISUZU MSB 5s MEKAN K - VAKUM
ISUZU MSB 5S MECHANIC - VACUM

MEKAN K KODU / MECHANIC CODE: 17581127166
VAKUM KODU / VACUM CODE : 17581129166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

MSB-5S / MSB-5M / MSB-5G / MOA-89 / MSB-5R

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

NKR 2.8 ISUZU LOW / NKR 55 LOW / NHR 55 E / CARRIER 250 T

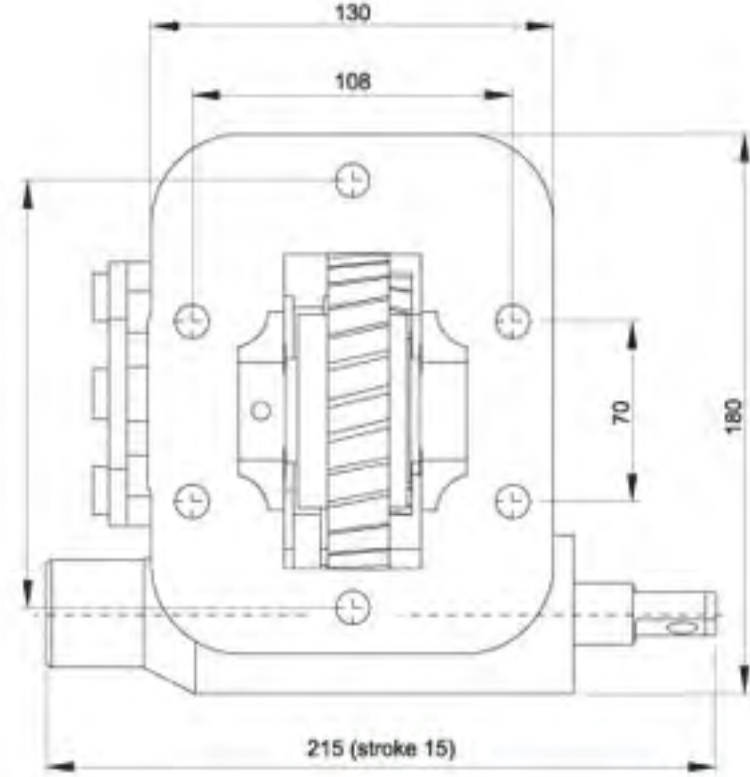
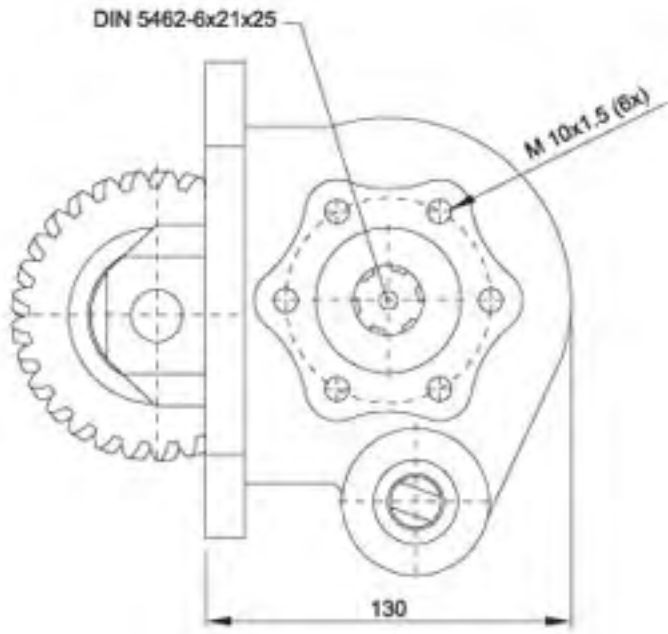
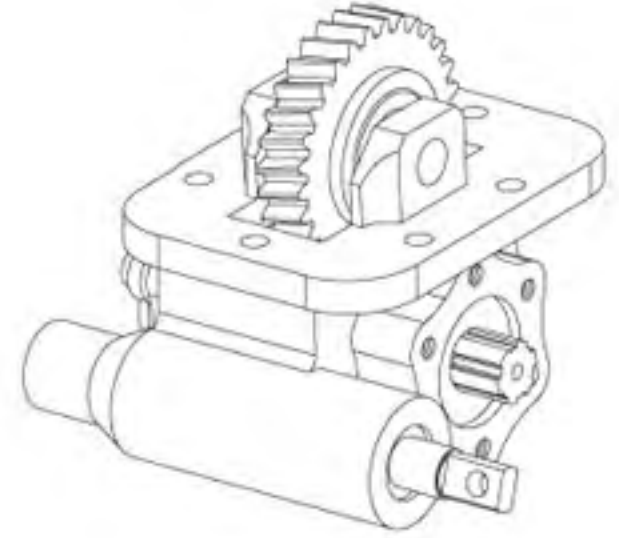
P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (180 rpm) POWER
17581127166-M	16,6 Kgm	14,2 Hp
17581129166-V	162,8 Nm	10,6 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
600 rpm	1/1,34	11 Kg
600 rpm	1/1,34	24,3 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Yan Side	Mekanik / Mechanic Vakumlu / Vacuum	Sağ - UNI Right - UNI

ISUZU MSA 5P MEKAN K - VAKUM

ISUZU MSA 5P MECHANIC - VACUM

MEKAN K KODU / MECHANIC CODE: 17582127166

VAKUM KODU / VACUM CODE : 17582129166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

MSA-5P / MSA-5G / SMA-SP / MSA-5D

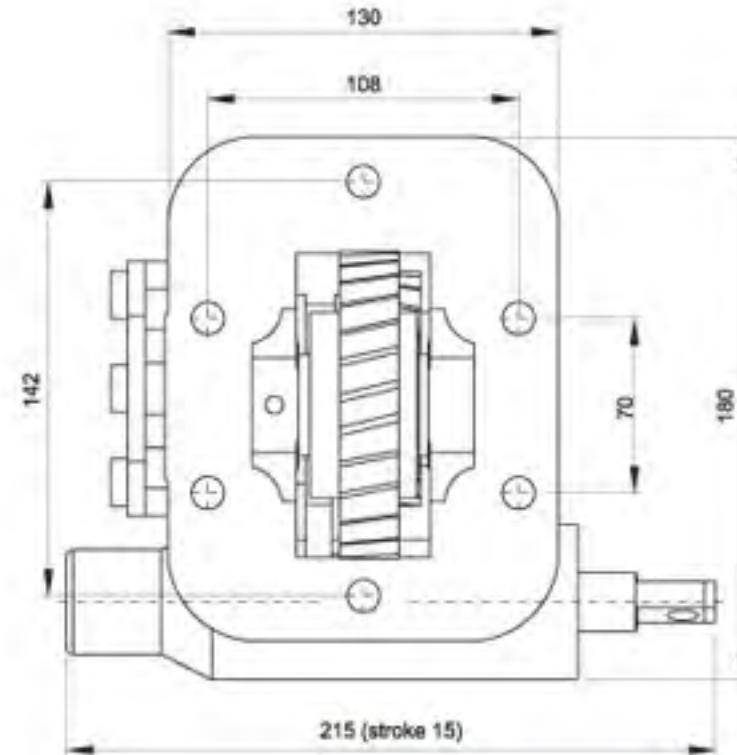
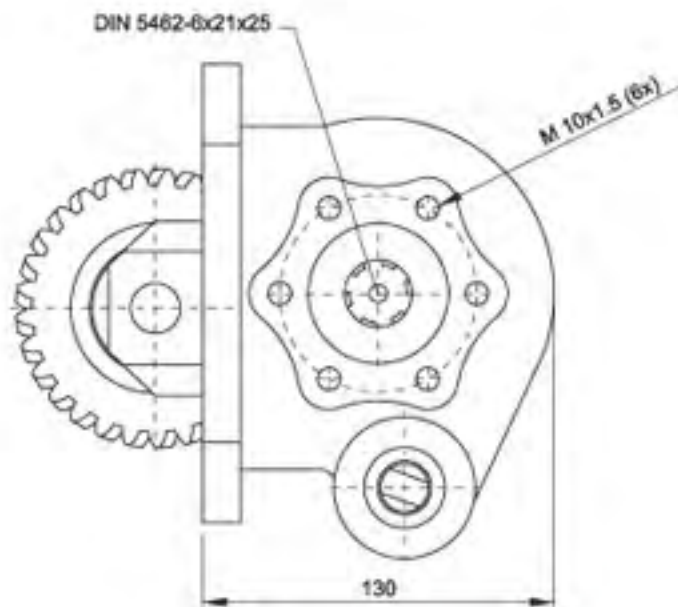
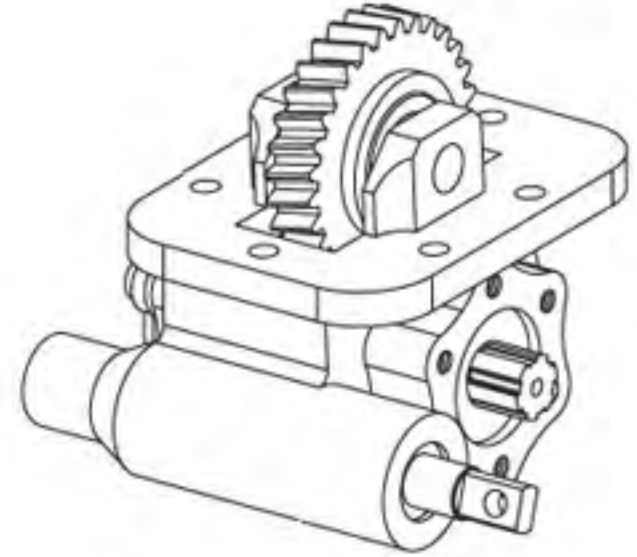
KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

KS 11-KS 20-KS 32 - 8.8 WIDE DIESEL - NKR 55 L / 3.3 IRAN ISUZU
NKR - NHR - NPR 3.6 / 3.9 ISUZU - JAC HVC SAH 1063 (LC 5 T 30)

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17582127166-M	18,2 Kgm	15 Hp
17582129166-V	178,5 Nm	11,2 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
600 rpm	1/1,31	11 Kg
600 rpm	1/1,31	24,3 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Sol Left	Mekanik / Mechanic Vakumlu / Vacuum	Sağ - UNI Right - UNI

ISUZU MXA 5R MEKAN K - VAKUM
ISUZU MXA 5R MECHANIC - VACUM

MEKAN K KODU / MECHANIC CODE: 17583127166
VAKUM KODU / VACUM CODE : 17583129166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

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

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

NKR WIDE LX 100 HP - 4.3 NPR CHAMPION ISUZU / 3.2 NPR ISUZU
NPR 66 / NHR 70 / NKR 66 / NKR 66E / NPR 66P / NPR 300-400-400S
FRR500 / ISUZU ELF 250

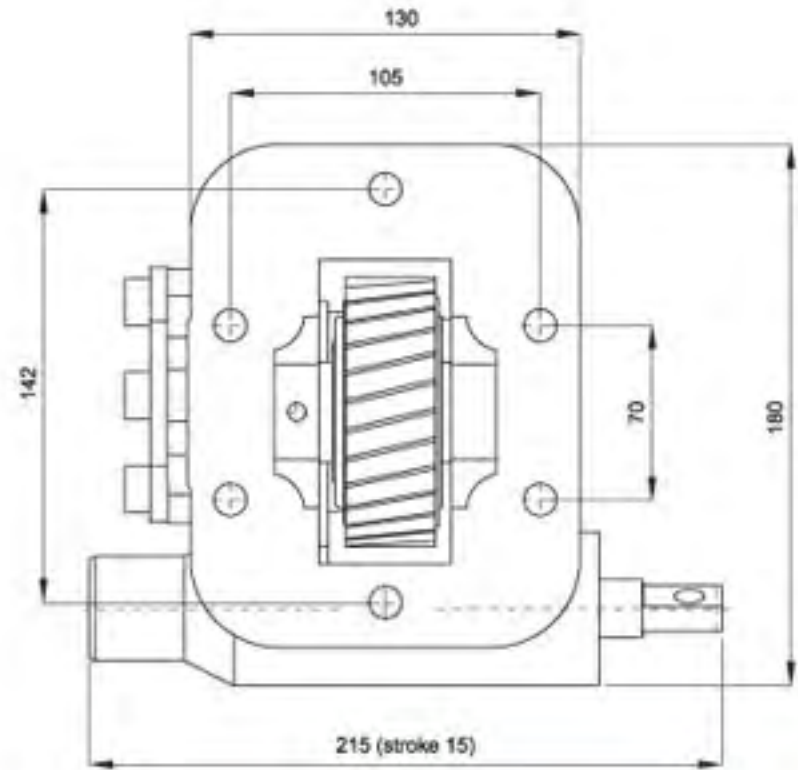
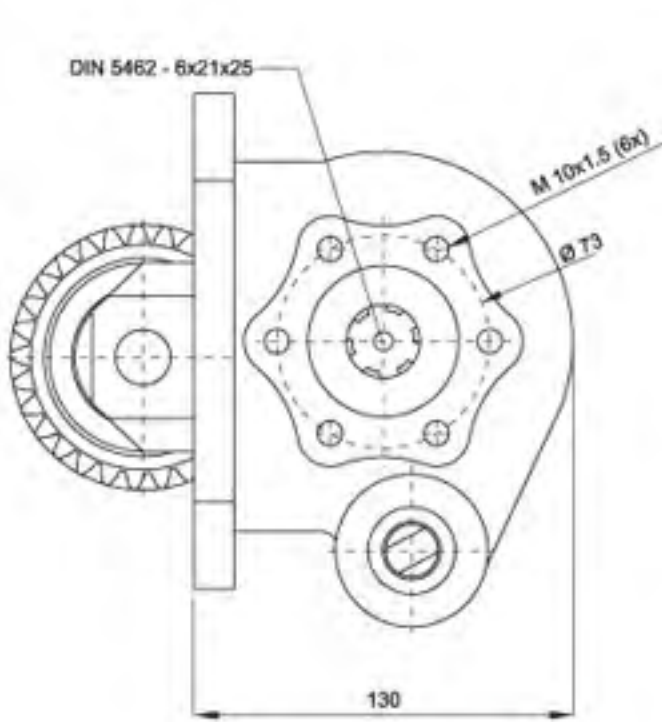
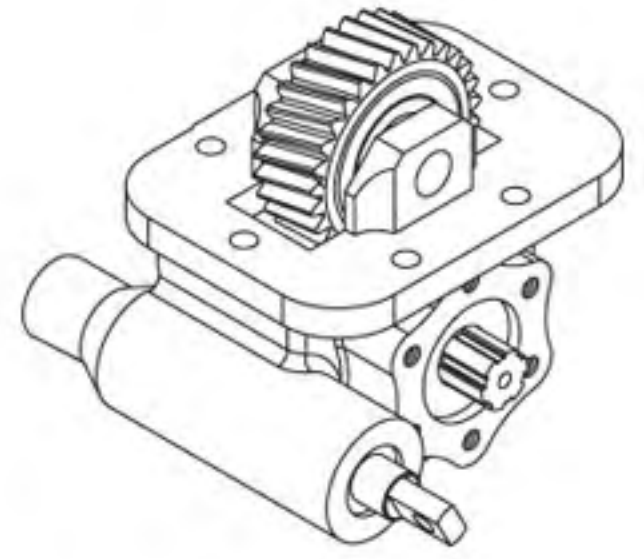
PT.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (1000 rpm) POWER
17583127166-M 17583129166-V	18,3 Kgm 179,5 Nm	15 Hp 11,2 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
600 rpm 600 rpm	1/1,36 1/1,36	11 Kg 24,3 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Sol Left	Mekanik / Mechanic Vakumlu / Vacuum	Sağ - UNI Right - UNI

ISUZU MOY CR MEKAN K - VAKUM

ISUZU MOY CR MECHANIC - VACUM

MEKAN K KODU / MECHANIC CODE: 17584127166

VAKUM KODU / VACUM CODE : 17584129166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

MOY-9F / MOY-9H / MOYCR

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

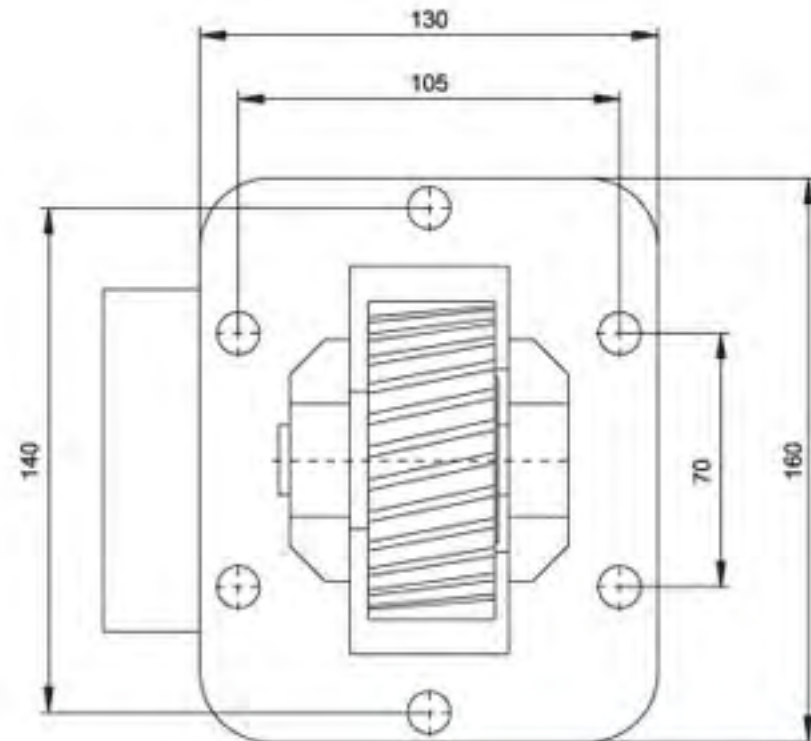
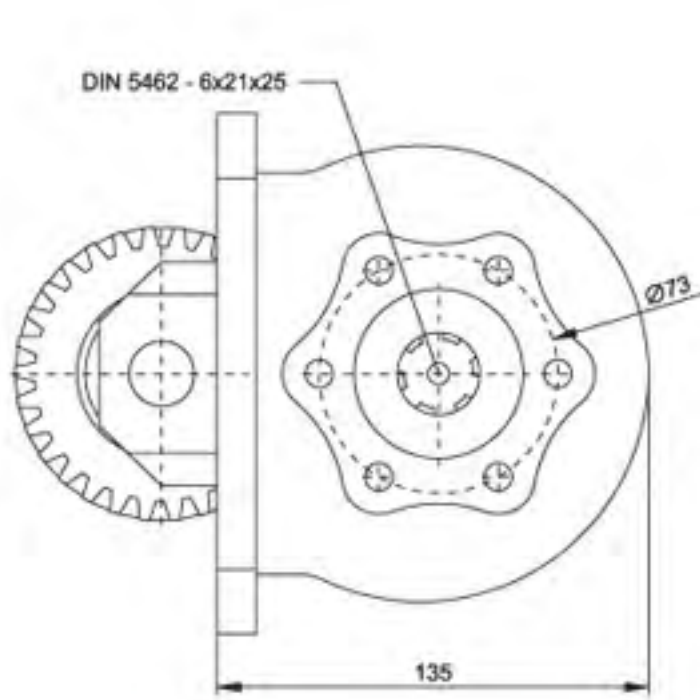
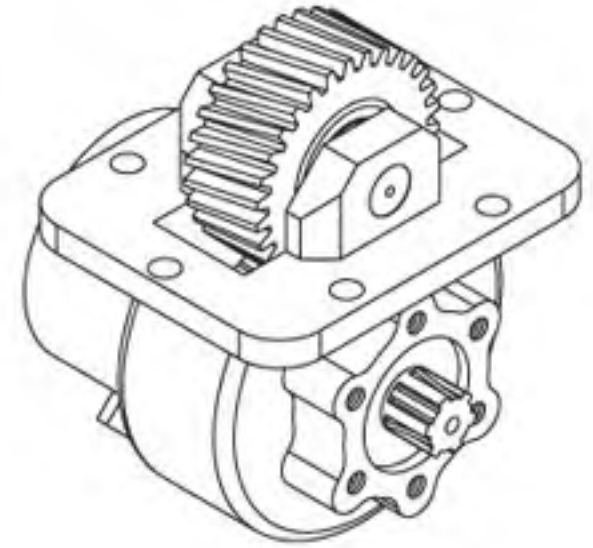
4.3 NP 66-71-75-77 ISUZU CHAMPION (2005-2006) / NKR 250 / NKR 66 E2L

PT.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17584127166-M 17584129166-V	23 Kgm 225 Nm	29,4 Hp 22 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1000 rpm 1000 rpm	1/1,03 1/1,03	13 Kg 28,6 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Sol Left	Mekanik / Mechanic Vakumlu / Vacuum	Sağ - UNI Right - UNI

ISUZU MYY5T VAKUM

ISUZU MYY5T VACUM

KODU / CODE: 17585129166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

MY5-ST / MY5-6P / MY5-5A

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

4.3 NPR 70 ISUZU CHAMPION (2005) NKR 66 E-NPR 66 P-NQR 71-R

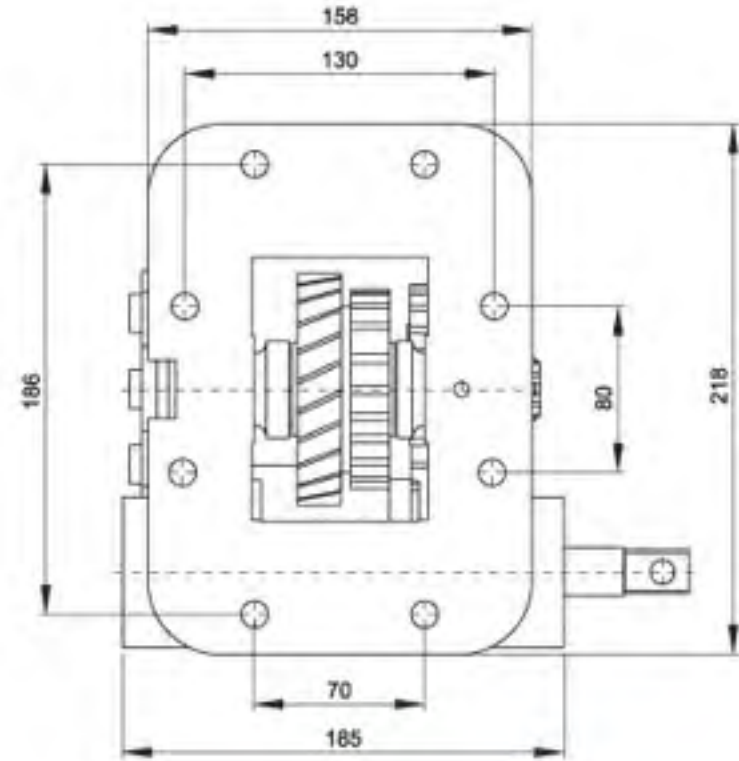
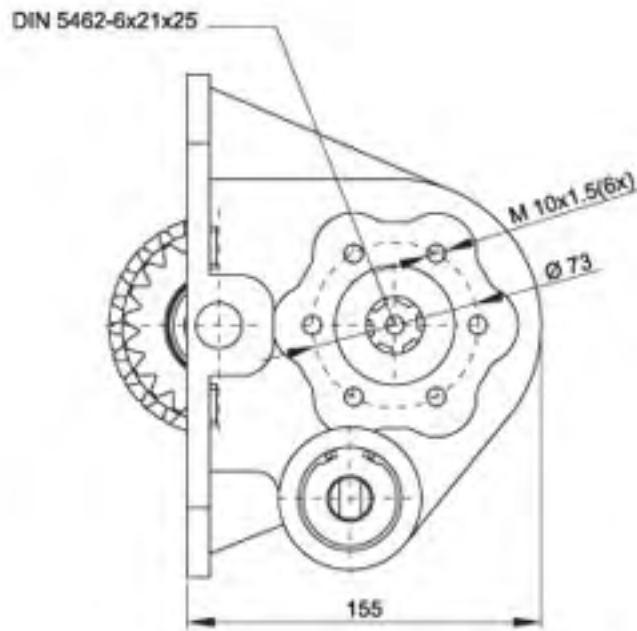
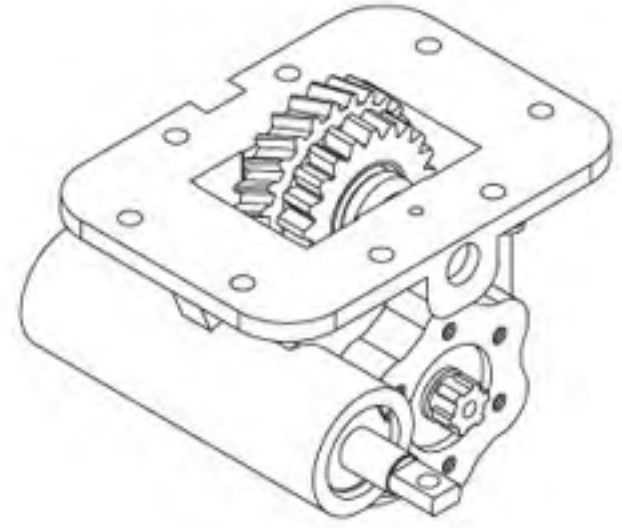
P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (160 rpm) POWER
17585129166	- Kgm - Nm	- Hp - Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
625 rpm 625 rpm	1/1,03 1/1,03	13 Kg 28,65 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Sol Left	Vakumlu Vacum	Sağ - UNI Right - UNI

ISUZU MBP 6P MEKAN K - VAKUM

ISUZU MBP 6P MECHANIC - VACUM

MEKAN K KODU / MECHANIC CODE: 17586127166

VAKUM KODU / VACUM CODE : 17586129166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

MBP-6P / MBF-5C / MBG-6P-6Q / MBD-5A

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

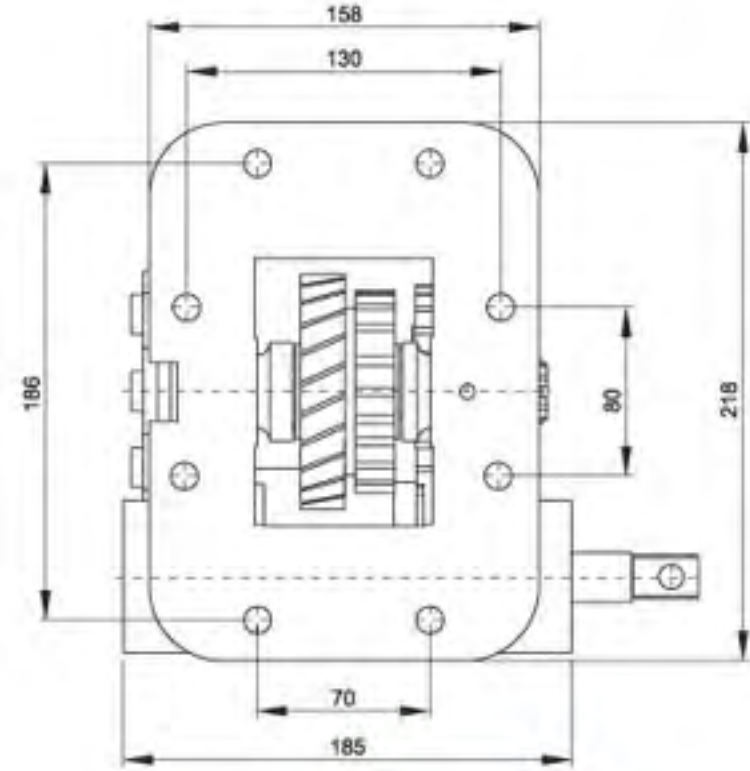
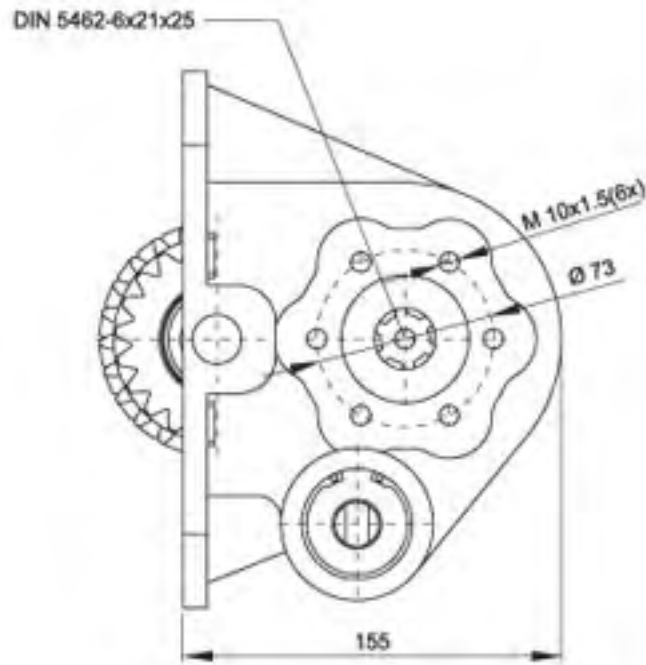
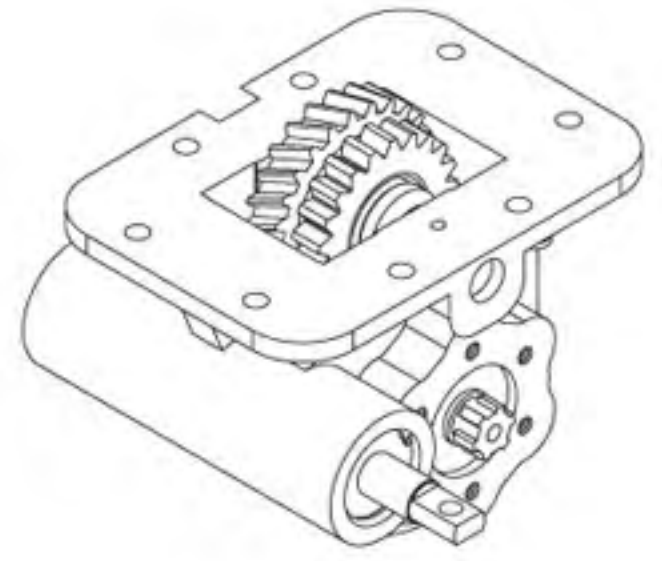
NQR 4.8 TURBO ISUZU / NQR 70 P

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17586127166	18 Kgm	14,2 Hp
17586129166	176,6 Nm	10,6 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
550 rpm	1/0,95	13 Kg
550 rpm	1/0,95	28,7 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Sol Left	Mekanik / Mechanic Vakumlu / Vacum	Sağ - UNI Right - UNI

ISUZU MOZ 06 MEKANİK

ISUZU MOZ 06 MECHANIC

KODU / CODE: 17587127166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

MOZ-06 / MZZ-6U / MZZ-6W / MZZ-5L / MZZ-6C

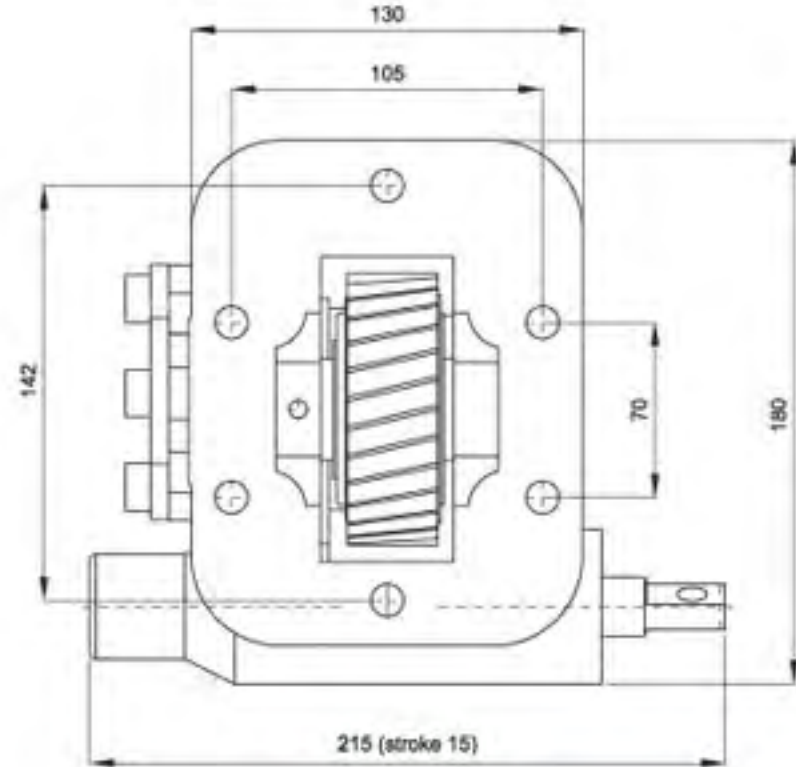
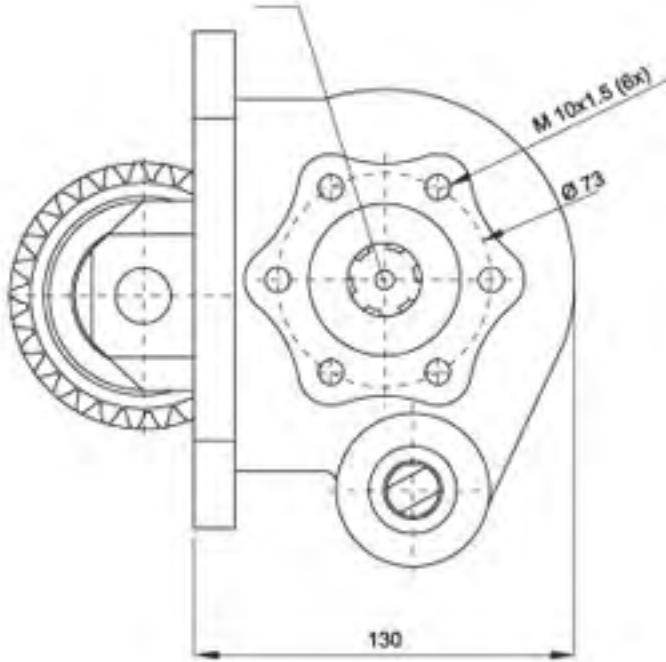
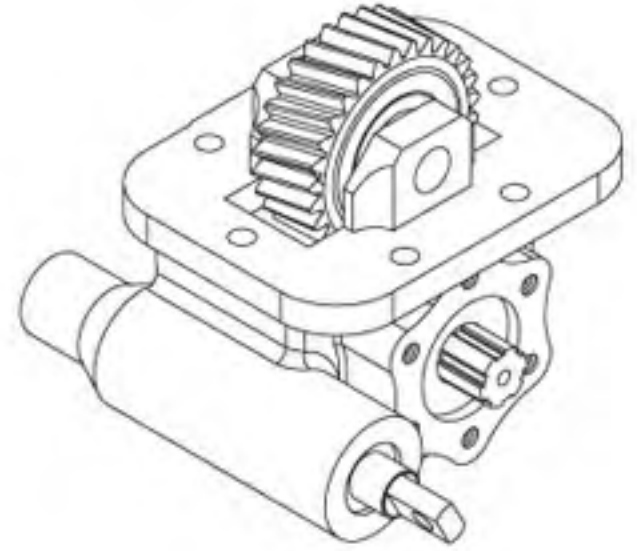
KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

NQR 4.8 3D TURBO ISUZU (2005)

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17587127166	212 Kgm 21,6 Nm	27,6 Hp 20,6 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
700 rpm 700 rpm	1/0,95 1/0,95	14 Kg 30,86 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Sol Left	Mekanik Mechanic	Sağ - UNI Right - UNI

ISUZU H NO MEKAN K ISUZU HINO MECHANIC

KODU / CODE: 17588127166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

33111-2065 / 08 V 0484 / 07 L 108 / LE 05 S / LH 06 S

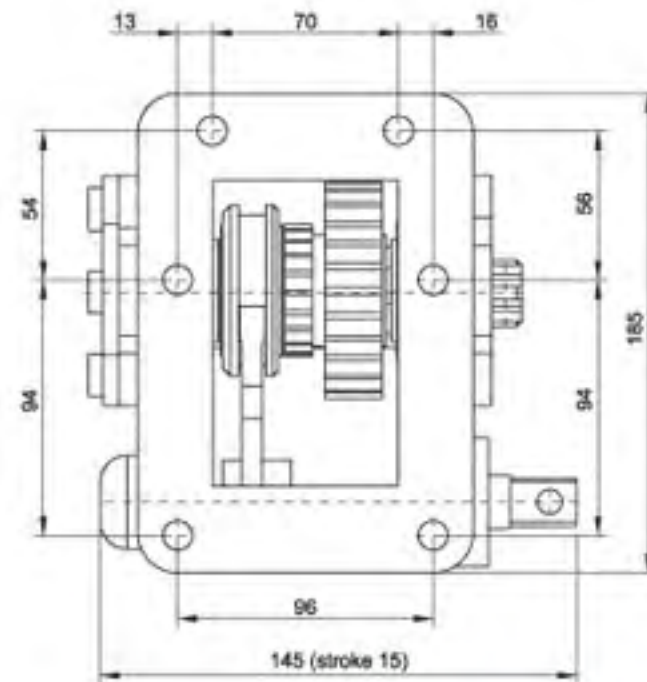
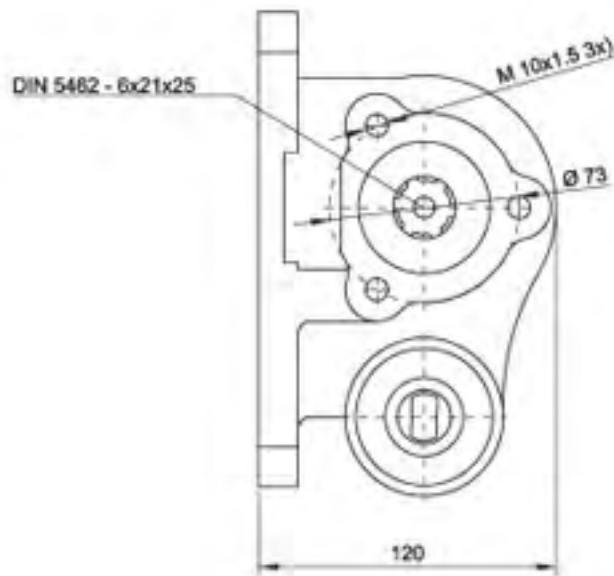
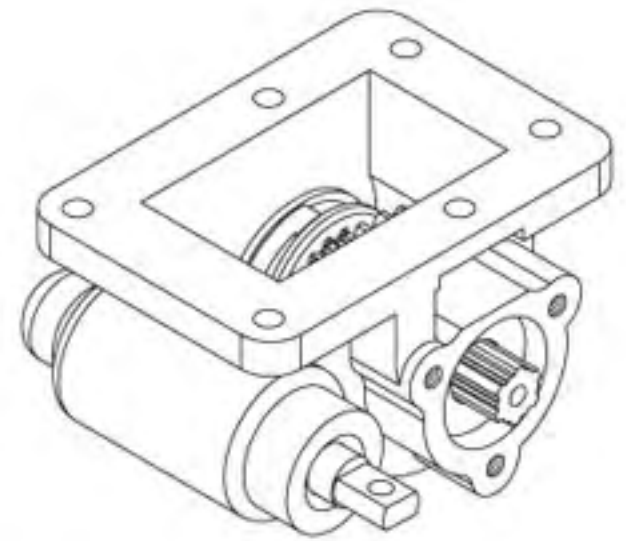
KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

HINO L 100 / FB 112 SA 11 Y0563

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17588127166	18,6 Kgm 182,4 Nm	15,4 Hp 11,5 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
600 rpm 600 rpm	1/1,28 1/1,28	11 Kg 24,3 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Sol Left	Mekanik Mechanic	Sağ - UNI Right - UNI

MITSUBISHI M1 S5 MEKAN K - VAKUM
MITSUBISHI M1 S5 MECHANIC - VACUM

MEKAN K KODU / MECHANIC CODE: 17591127166
VAKUM KODU / VACUM CODE : 17591129166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

M1S5-M2S5-M3S5

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

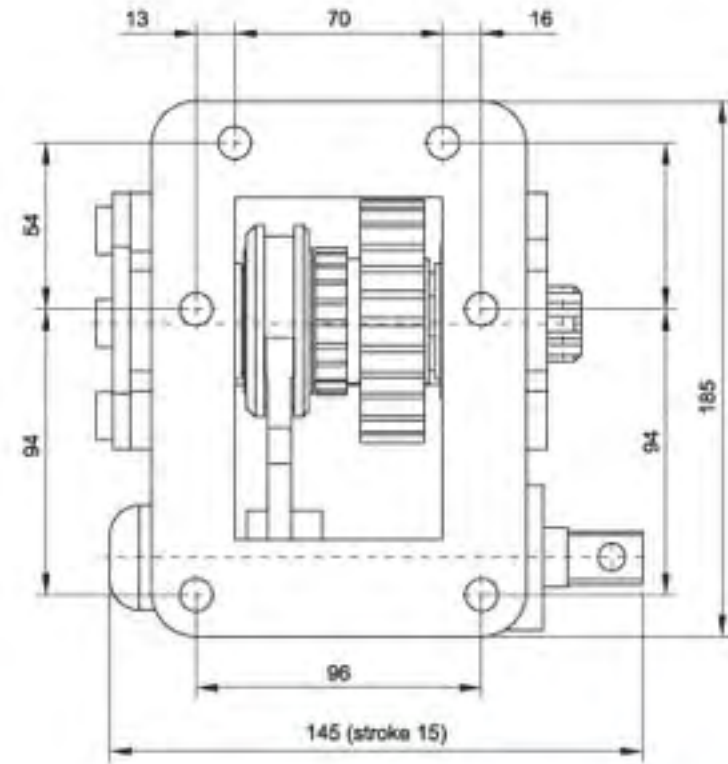
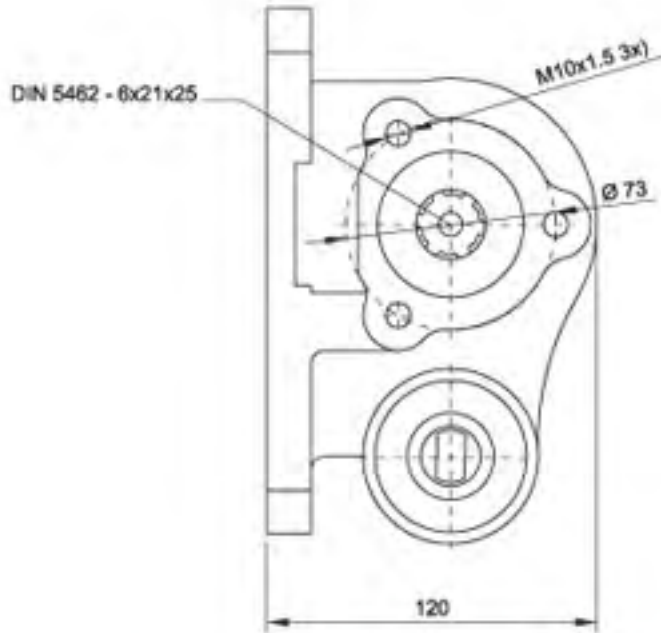
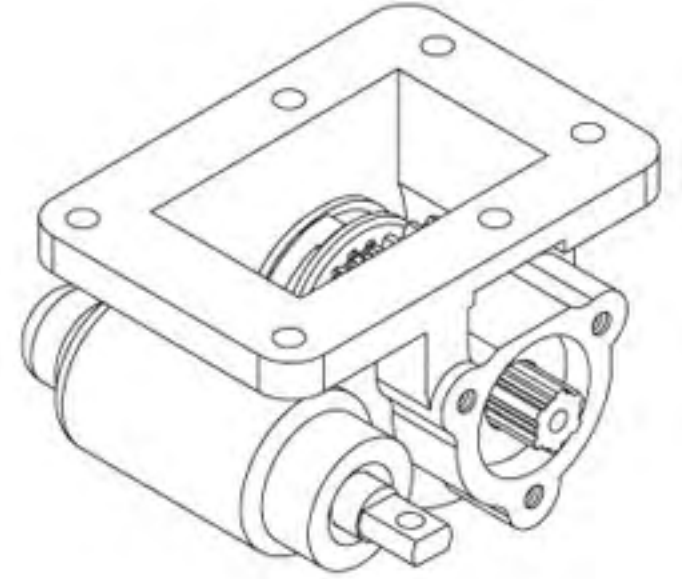
444-449 CANTER MITSUBISHI (704)

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17591127166-M 17591129166-V	18,2 Kgm 178,5 Nm	9,4 Hp 7 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
375 rpm 375 rpm	1/1 1/1	8,5 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Sol Left	Mekanik / Mechanic Vakumlu / Vacuum	Sağ - UNI Right - UNI

MITSUBISHI MO 15 S5 MEKAN K - VAKUM

MITSUBISHI MO 15 S5 MECHANIC - VACUM

MEKAN K KODU / MECHANIC CODE: 17592127166
VAKUM KODU / VACUM CODE : 17592129166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

MO 15 S 5

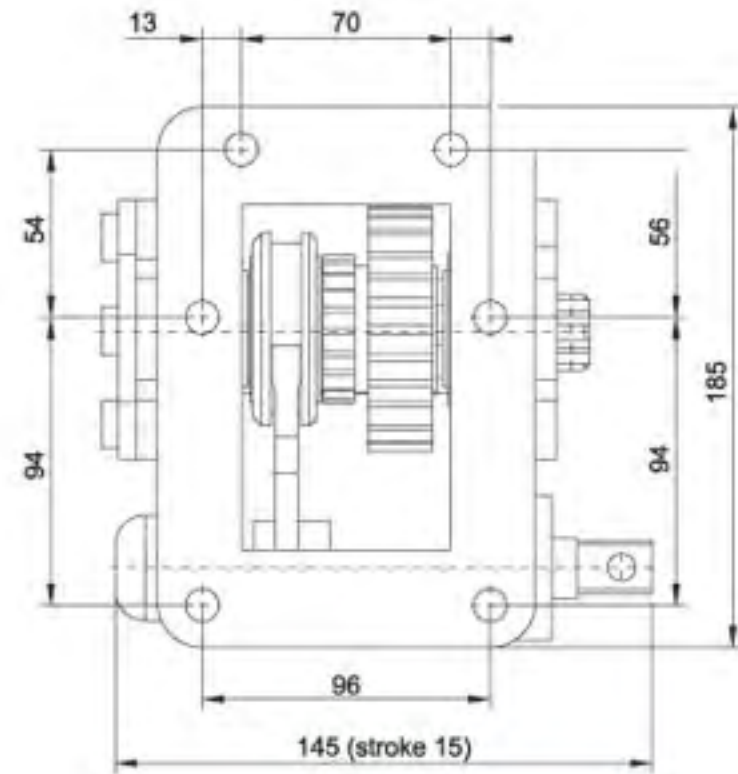
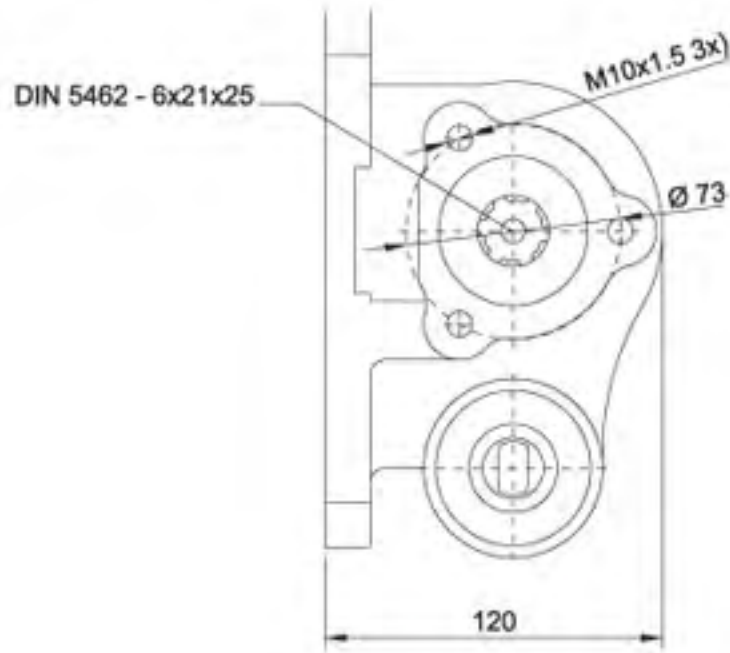
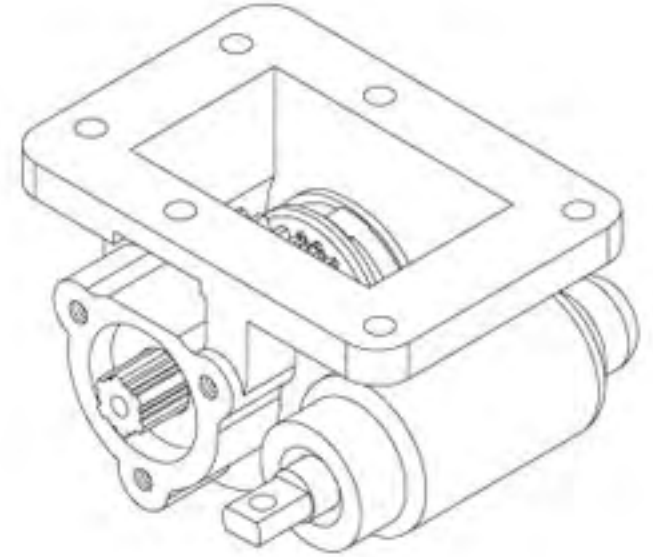
KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

FE 511-711 MITSUBISHI

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17592127166-M 17592129166-V	24 Kgm 235,5 Nm	11,7 Hp 8,7 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
375 rpm 375 rpm	1/1 1/1	8,5 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Sol Left	Mekanik / Mechanic Vakumlu / Vacuum	Sağ - UNI Right - UNI

MITSUBISHI MO 25 S5 MEKAN K - VAKUM
MITSUBISHI MO 25 S5 MECHANIC - VACUM

MEKAN K KODU / MECHANIC CODE: 17593127166
VAKUM KODU / VACUM CODE : 17593129166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

MO 25 S 5

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

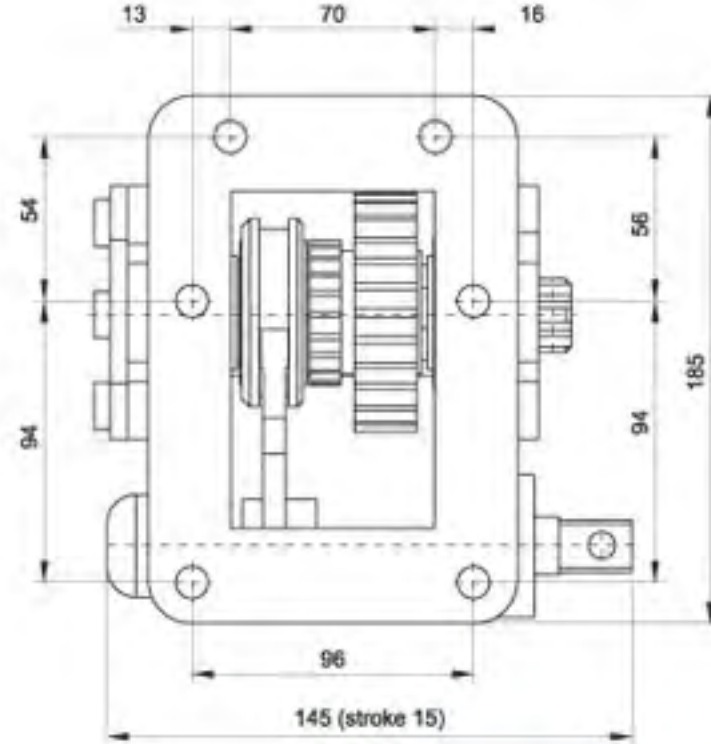
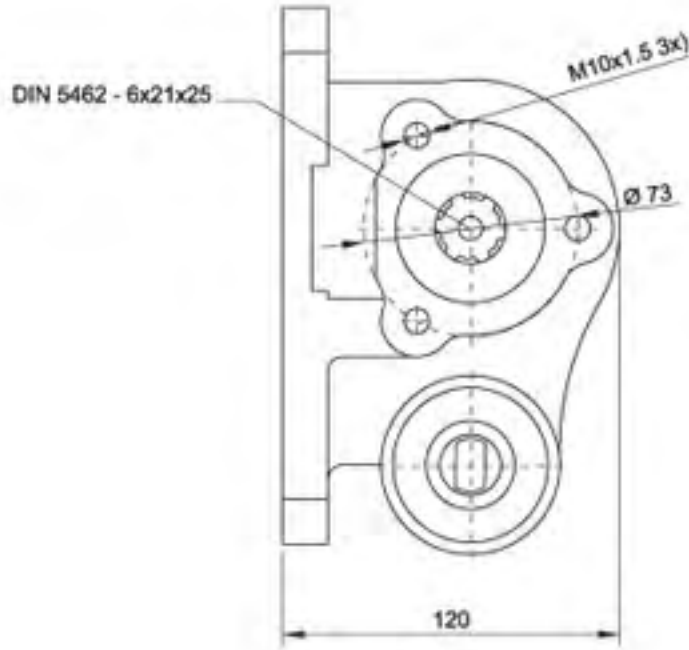
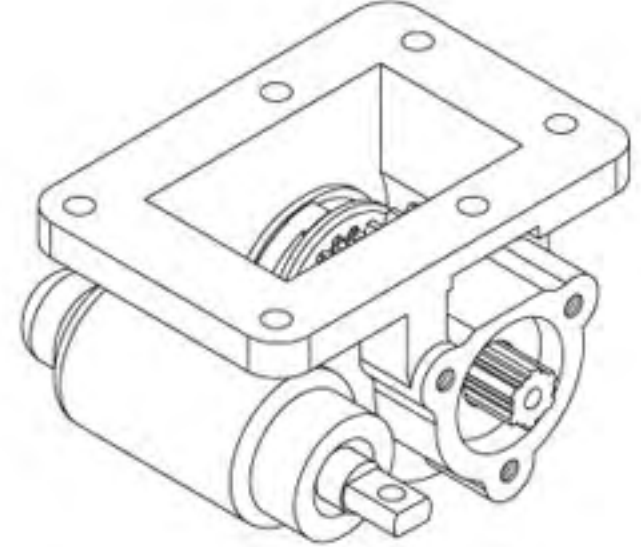
635 FE-515 FE-519 FE-FE 534-FE 544-FB 634-FE 639 C-839-859 G
MITSUBISHI (739) FE130C1 CANTER 2.0 SUPER LOW

PTO KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17593127166-M 17593129166-V	21,1 Kgm 207 Nm	10,2 Hp 7,6 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
350 rpm 350 rpm	1/1 1/1	8,5 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Sol Left	Mekanik / Mechanic Vakumlu / Vacuum	Sağ - UNI Right - UNI

MITSUBISHI MO 35 S5 MEKAN K - VAKUM

MITSUBISHI MO 35 S5 MECHANIC - VACUM

MEKAN K KODU / MECHANIC CODE: 17594127166
VAKUM KODU / VACUM CODE : 17594139166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

MO 35 S 5 / MO 35 T3

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

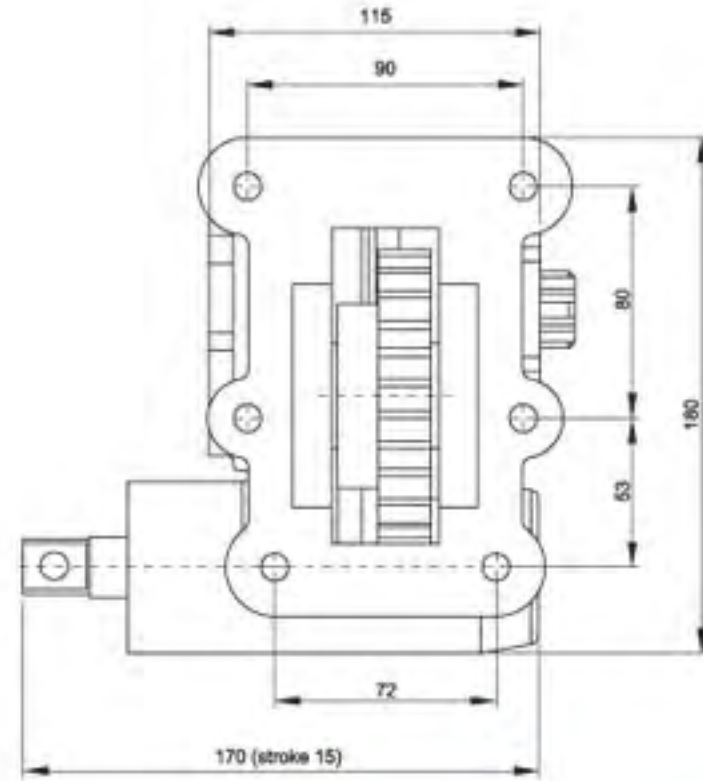
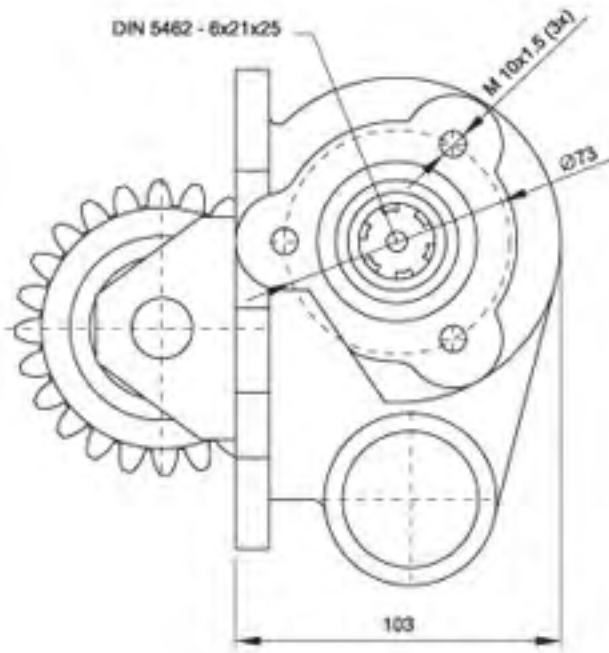
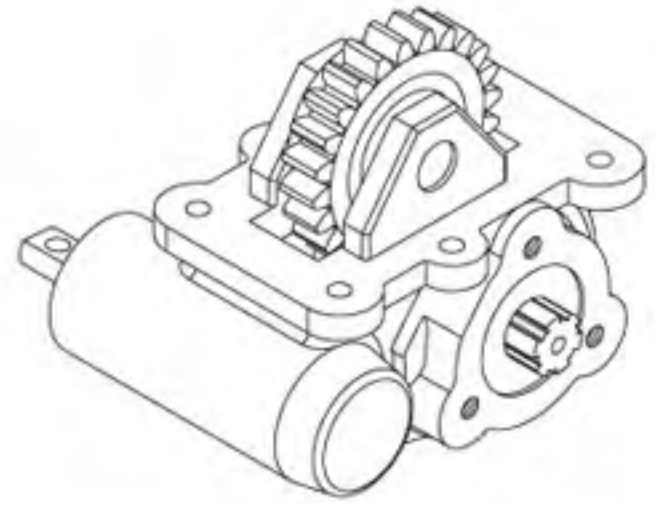
FE-649-659-FE 859 E MITSUBISHI (722) / FE150C1-150E1-FE150E2 CANTER
2.0T / WIDE CAB FG145C1 4X4 CANTER 2,5-FE 150W1 3,5T
150G1 4T-150G2, 4,5T

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17594127166-M 17594139166-V	24,2 Kgm 237,4 Nm	11,7 Hp 8,7 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
350 rpm 350 rpm	1/1 1/1	8,5 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Sol Left	Mekanik / Mechanic Vakumlu / Vacuum	Sağ - UNI Right - UNI

IVECO 2828

IVECO 2828

KODU / CODE: 17601127166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

2828.5-2831.5-28028-28031

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

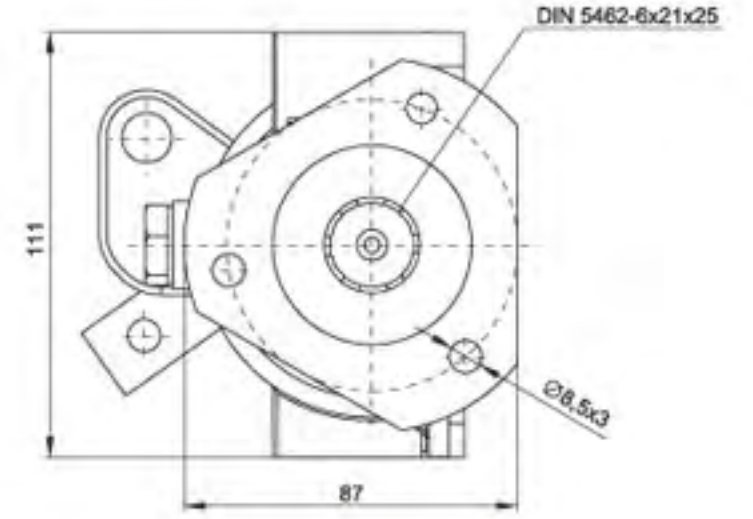
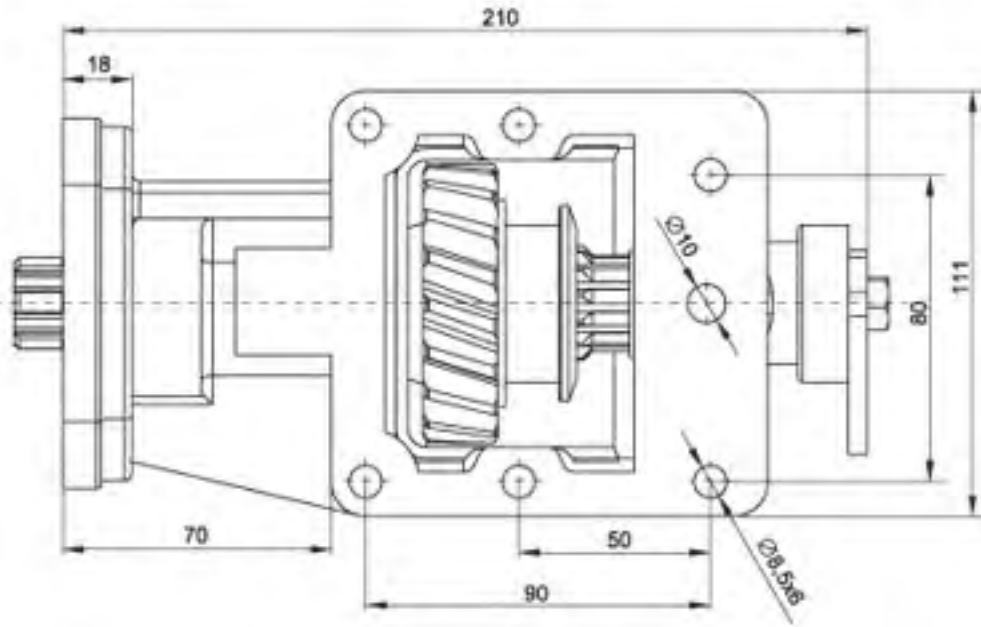
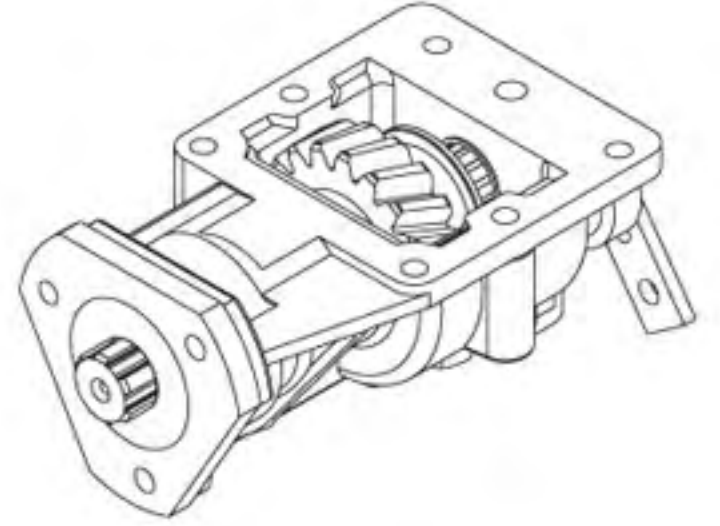
35.9-65.9-35 NC-50 - NC-50.9-50.11 IVECO

PTO KODU PTO CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17601127166	15 Kgm 147 Nm	6,2 Hp 4,6 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
300 rpm 300 rpm	1/1,26 1/1,26	9 Kg 19,9 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Sağ Right	Mekanik Mechanic	Sağ - UNI Right - UNI

IVECO 2826 VAN

IVECO 2826 SIDE

KODU / CODE: 17602127199



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

2826,5 IVECO

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

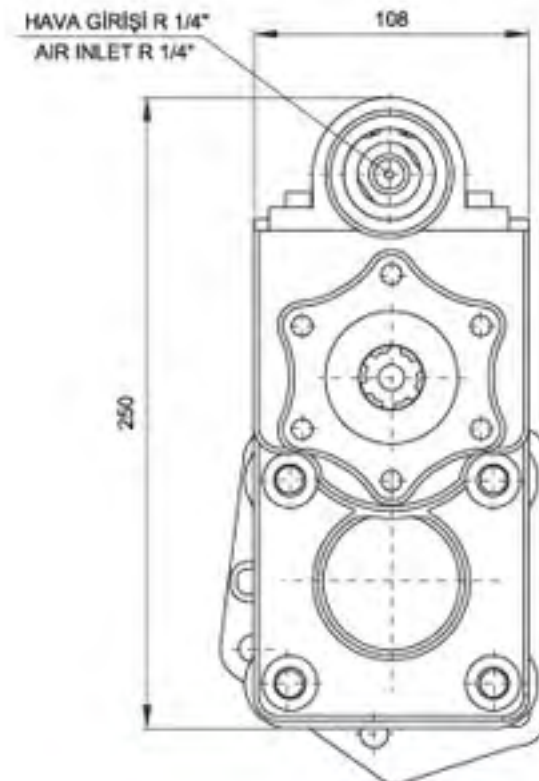
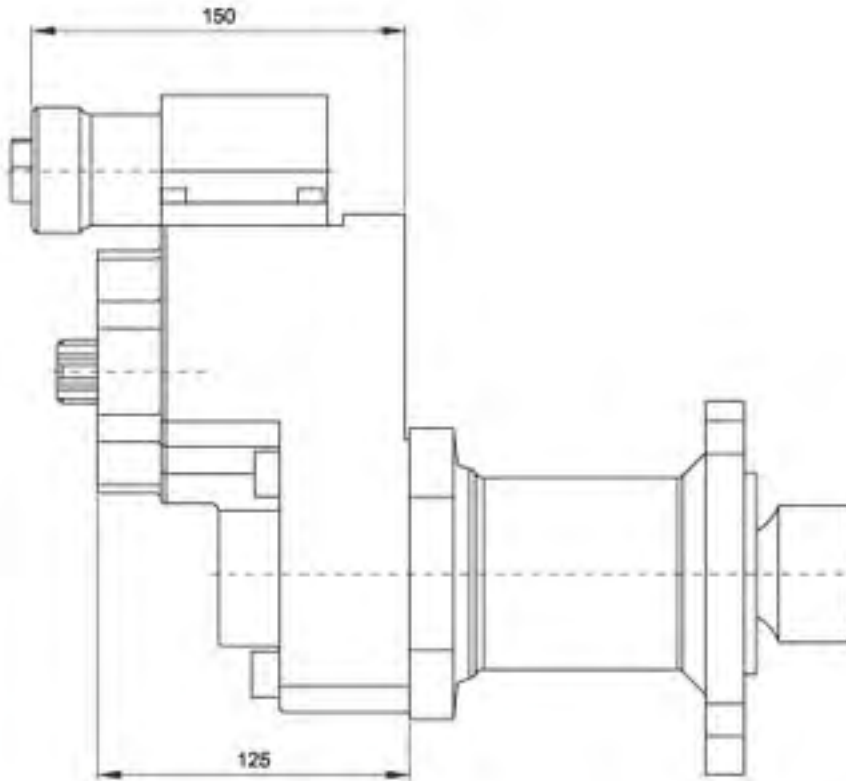
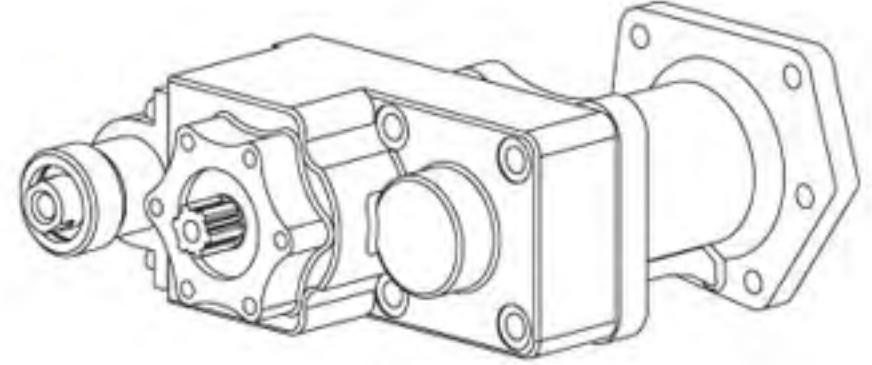
30.10 - 35.10 - 35.12 - 49.10 - 49.12 - 59.12 - 60.12 IVECO

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17602127199	21,3 Kgm 208 Nm	27,3 Hp 20,4 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1000 rpm 1000 rpm	1/1 1/1	6 Kg 13,2 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Sol Yan Left Side	Mekanik Mechanic	Sol - UNI Left - UNI

IVECO 2846 KUYRUK

IVECO 2846 REAR

KODU / CODE: 17604138199



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

2846.5-2842-2835-2830-2646

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

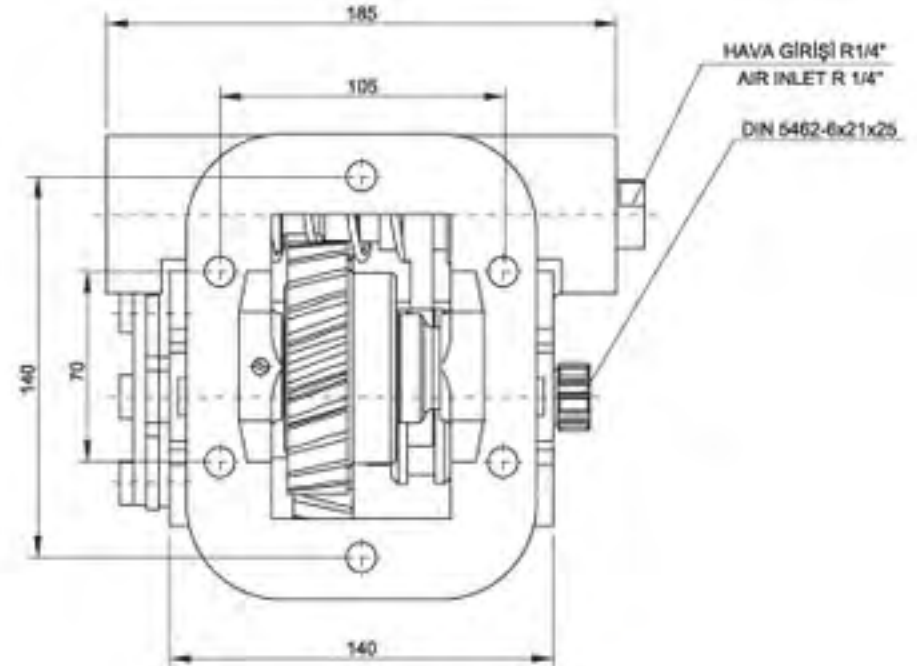
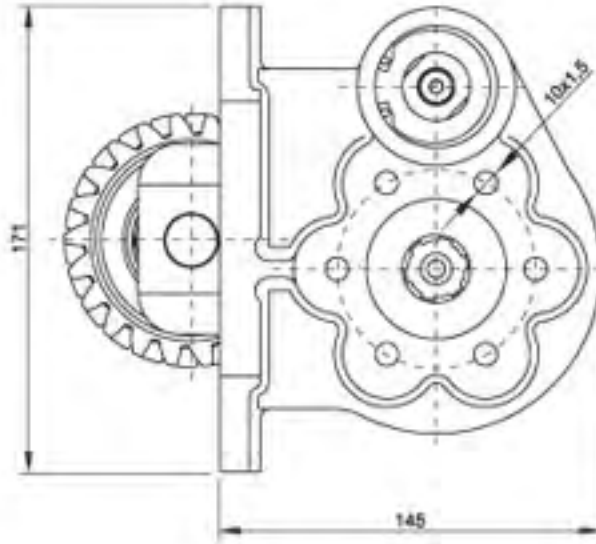
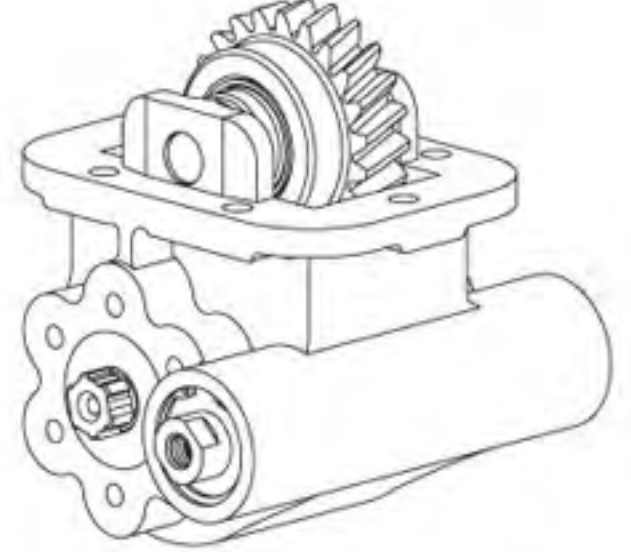
FIAT IVECO / 65.15-79.13-79.14-80.14 IVECO / 65.12-79.12-95.14
100.13-109.14-135.14 ZETA IVECO

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17604138199	18,3 Kgm 179,5 Nm	16,8 Hp 12,5 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
500 rpm 500 rpm	1/1,12 1/1,12	14 Kg 30,9 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - UNI Left - UNI

IVECO 2855 YAN

IVECO 2855 SIDE

KODU / CODE: 17605127166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

2845.6 - 2855.6 IVECO

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

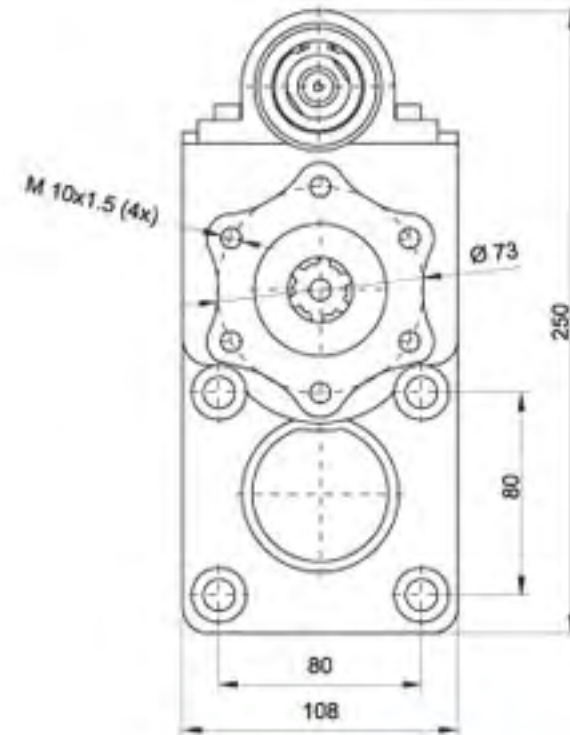
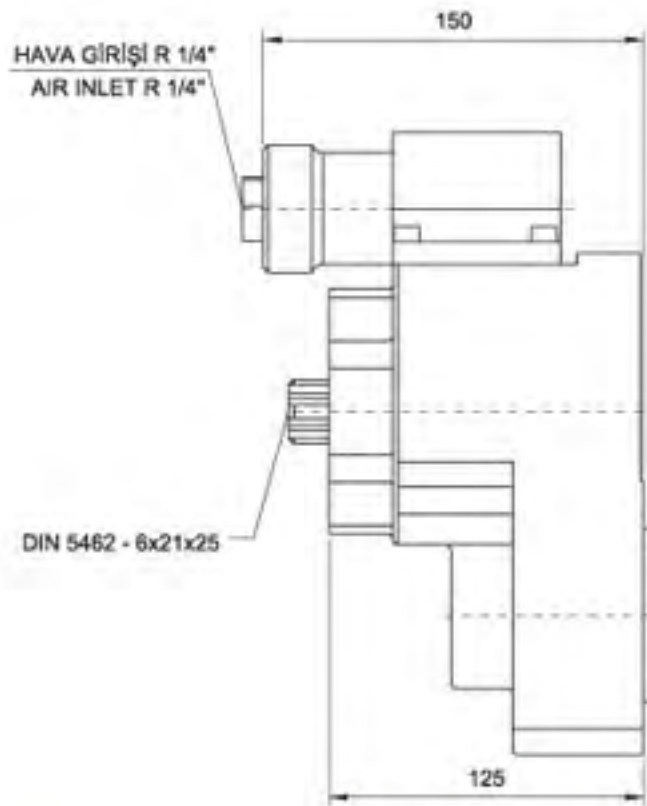
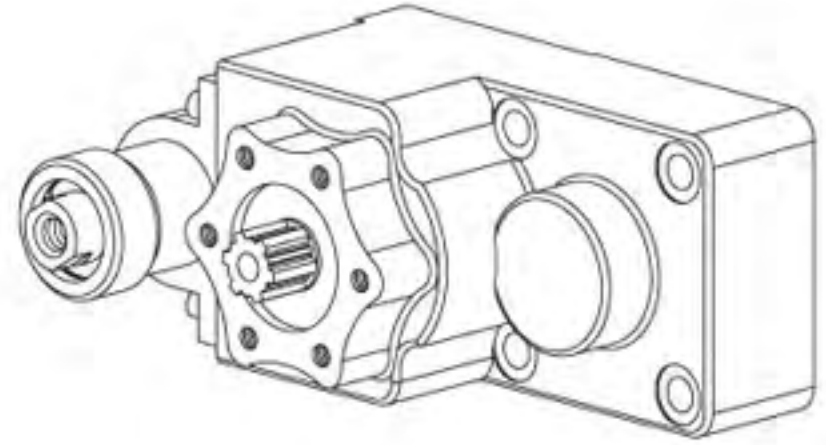
IVECO 60.10 - 60.12-75.14-80.14-80.12-85.12-85.14-120.114-140.14-150.14-130E15
150E21-220E21-60.14-65E12-65E14-75.12-75E14-80E15-80E18-85E13-85E15
100E15-100E18-130E15-130E18

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17605127166	24,4 Kgm 240 Nm	32 Hp 23,3 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1000 rpm 1000 rpm	1/0,88 1/0,88	11 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Sağ Yan Right Side	Mekanik Mechanic	Sağ - UNI Right - UNI

IVECO 2855 KUYRUK

IVECO 2855 REAR

KODU / CODE: 17605138199



GENEL BİLGİLER / GENERAL DATA

ANA SANZIMAN / MAIN GEARBOX

2845.6-2855.6 IVECO

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

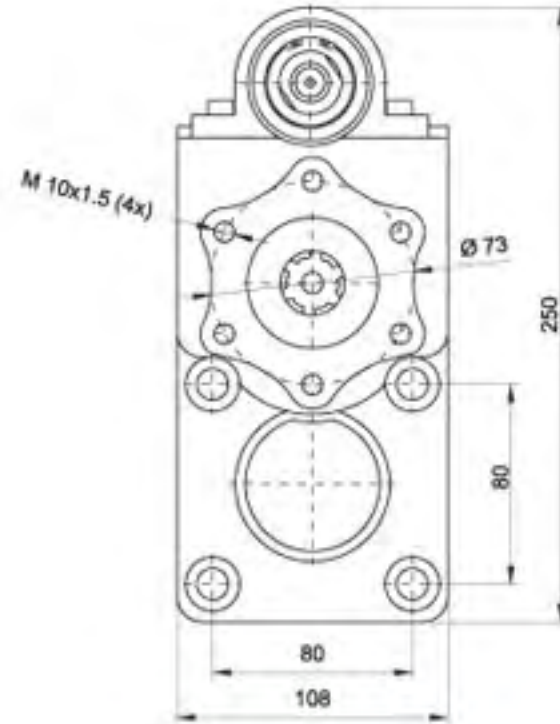
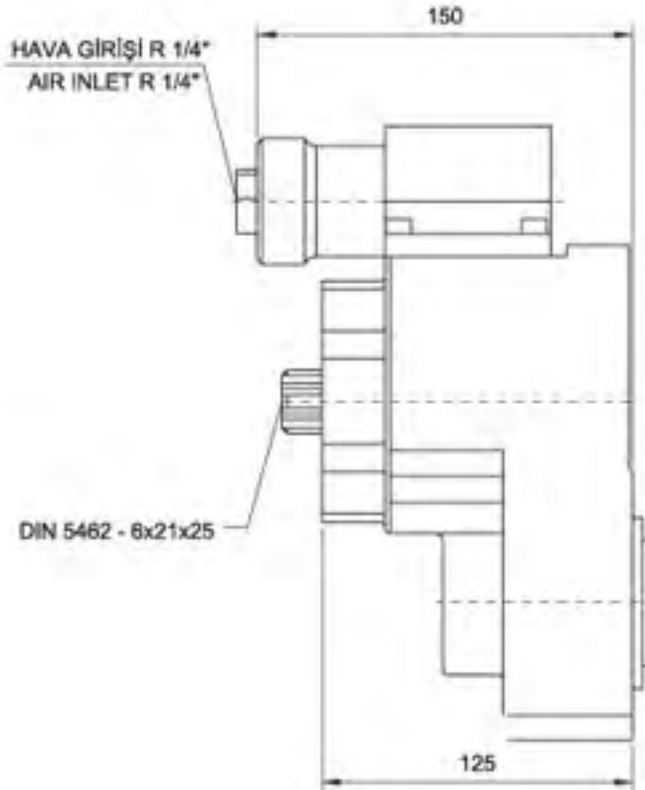
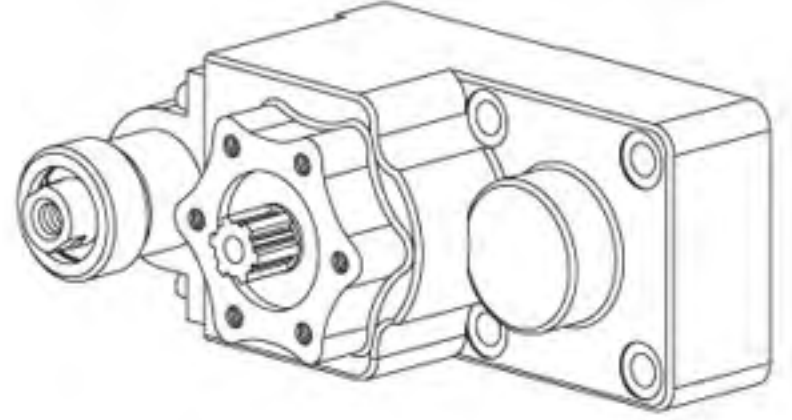
IVECO 60.10-60.12-75.14-80.14-80.12-85.12-85.14-120.14-140.14-150.14
130E15-150E21-220E21-60.14-65E12-65E14-75.12-75E14-75E15-80E15-80E18
85E13-85E15-100E15-100E18-130E15-130E18

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17605138199	18,3 Kgm 179,5 Nm	16,8 Hp 12,5 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
650 rpm 650 rpm	1/1,12 1/1,12	10 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - UNI Left - UNI

IVECO 2865 KUYRUK

IVECO 2865 REAR

KODU / CODE: 17606138199



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

2865.6

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

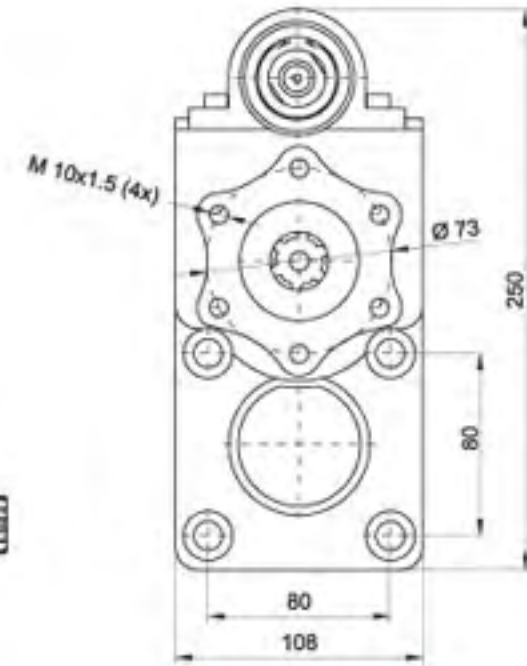
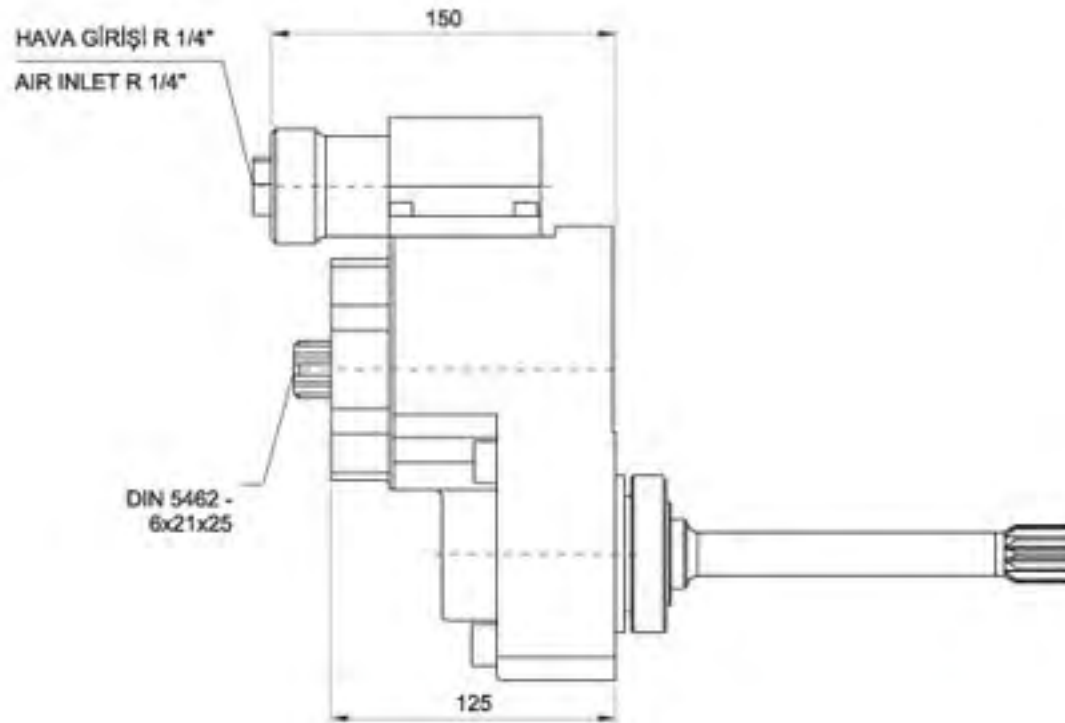
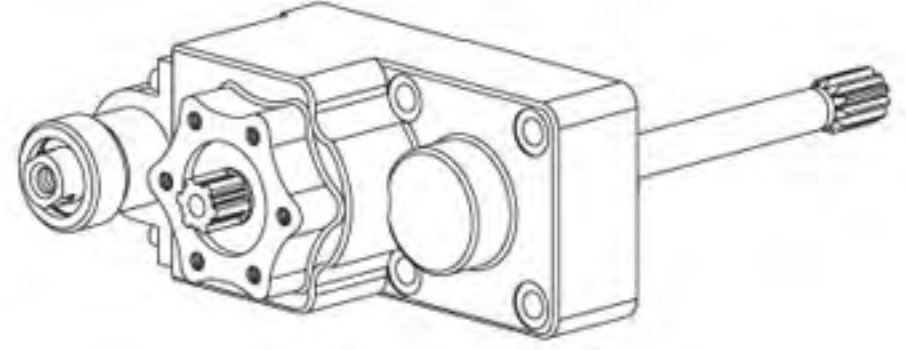
JOHNSTON 12E18 IVECO EURO CARGO / 100E21-120E18-120E23-130E23
180E18-80.21-100.18-120.23-130.23-150.18-150.23-170.18-170.23
150E21-220E21 EURO CARGO IVECO

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17606138199	18,3 Kgm 179,5 Nm	16,8 Hp 12,5 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
650 rpm 650 rpm	1/1,12 1/1,12	10 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - UNI Left - UNI

IVECO 2870 KUYRUK

IVECO 2870 REAR

KODU / CODE: 17607138199



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

2870.9

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

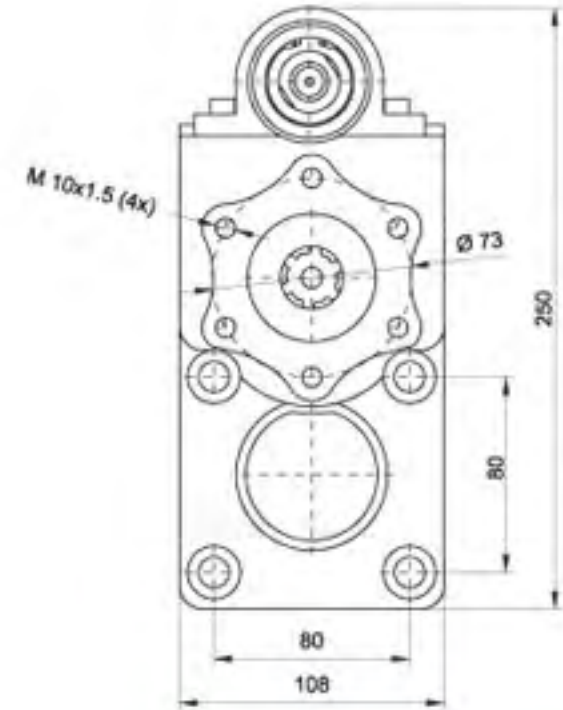
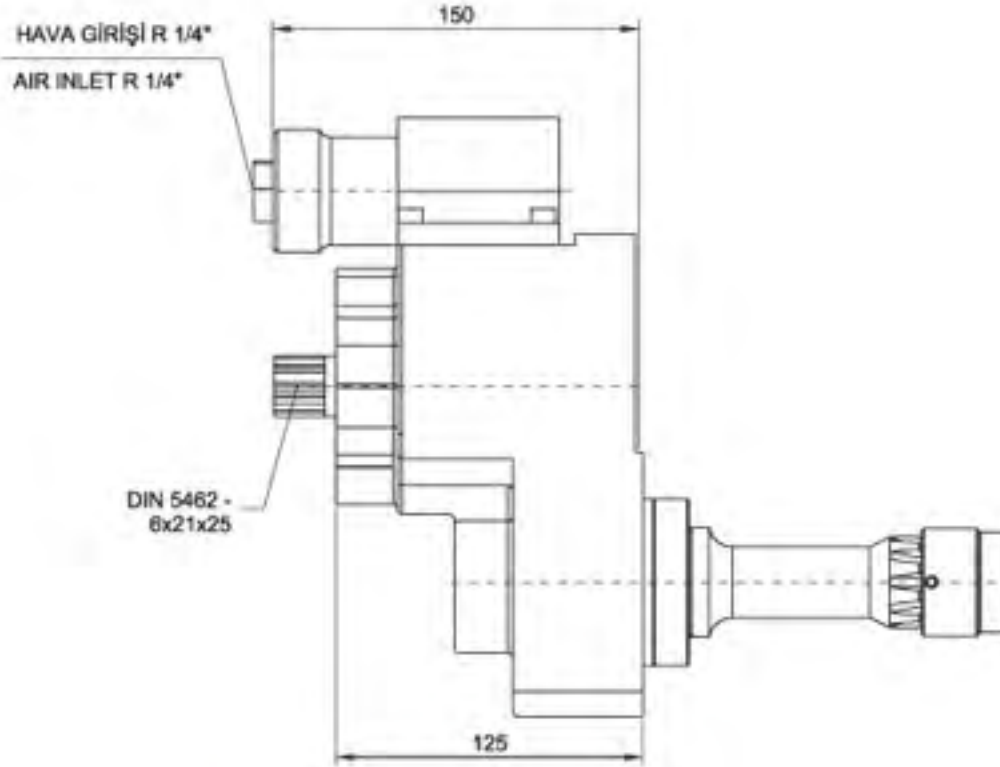
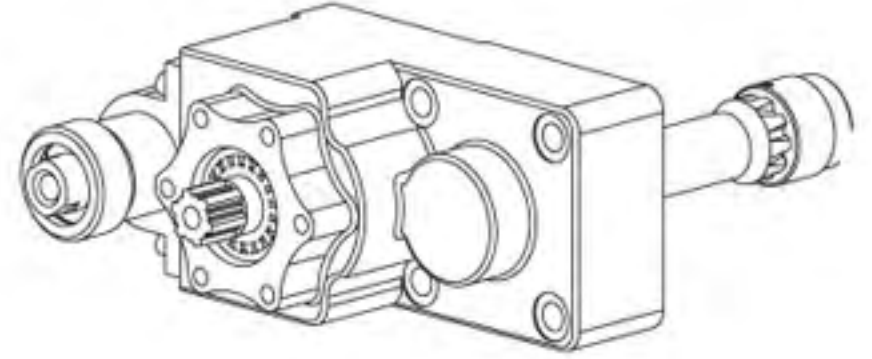
120E18-120E23-130E15-130E18-130E23-150E15-150E18-150E23-170E18
170E23-180E21-250E21-100E18-100E23-100E15-130E15-130E18
EUROCARGO IVECO/ 250 E24-230 E18-180 E28-250 E23
EUROCARGO IVECO

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17607138199	22,4 Kgm 219,7 Nm	20,8 Hp 15,5 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
675 rpm 675 rpm	1/1,12 1/1,12	12 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sol - UNI Left - UNI

IVECO 2895 KUYRUK

IVECO 2895 REAR

KODU / CODE: 17608138199



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

2985.9

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

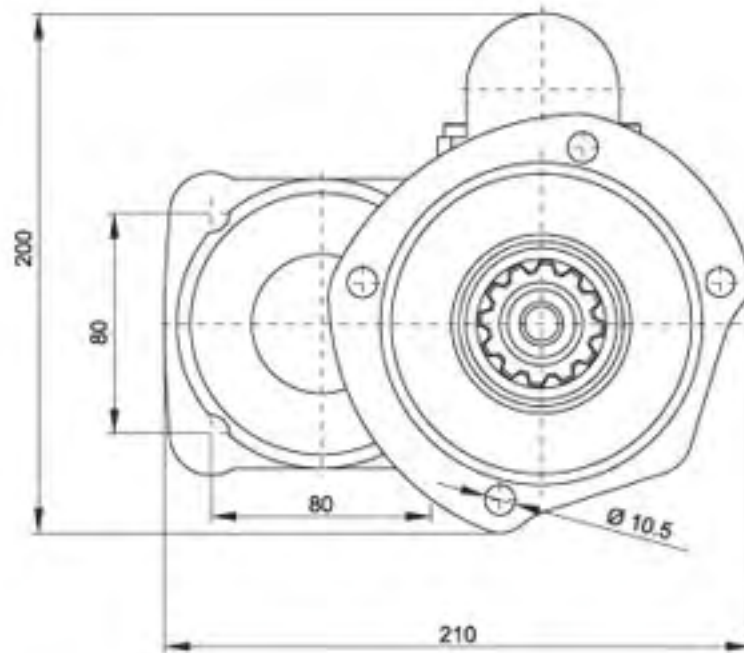
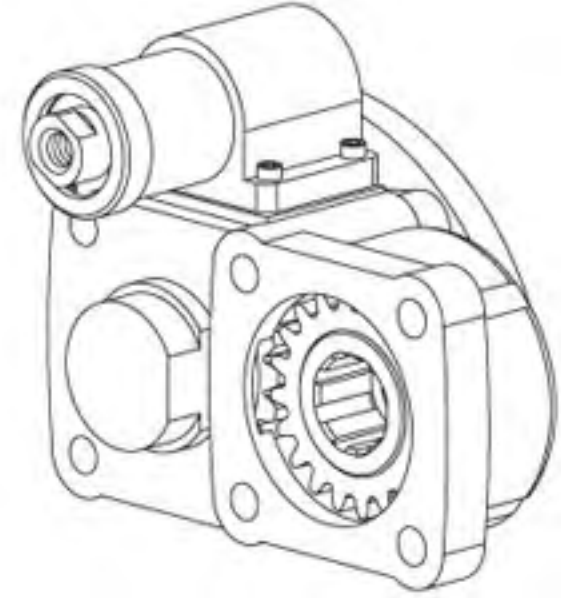
120E18-120E23-130E15-130E18-130E23-150E15-150E18-150E23-170E18
170E23-180E21-180E28-250E21-100E18-100E23-100E15-130E15-130E18
EUROCARGO IVECO

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17608138199	22,4 Kgm 219,7 Nm	20,8 Hp 15,5 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
675 rpm 675 rpm	1/1,12 1/1,12	12,5 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - UNI Left - UNI

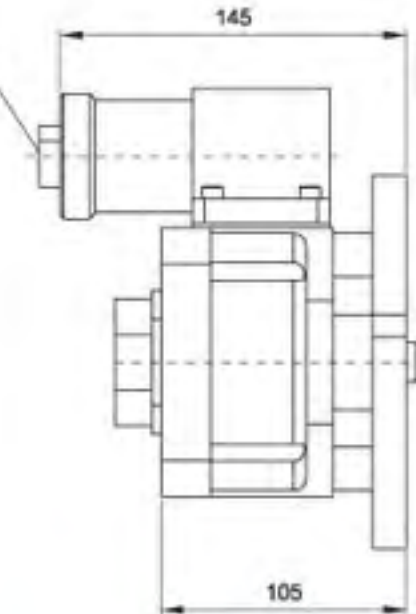
VOLVO R5-2

VOLVO R5-2

KODU / CODE: 17611638399



HAVA GİRİŞİ R 1/4"
AIR INLET R 1/4"



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

R 51-R / SR 52 / R52

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

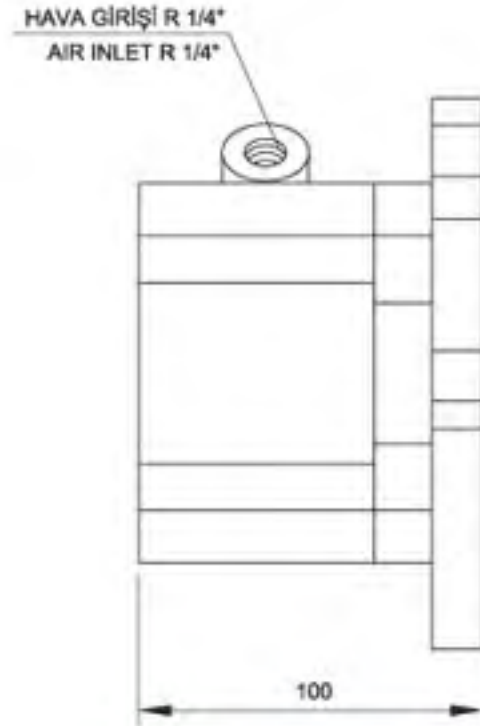
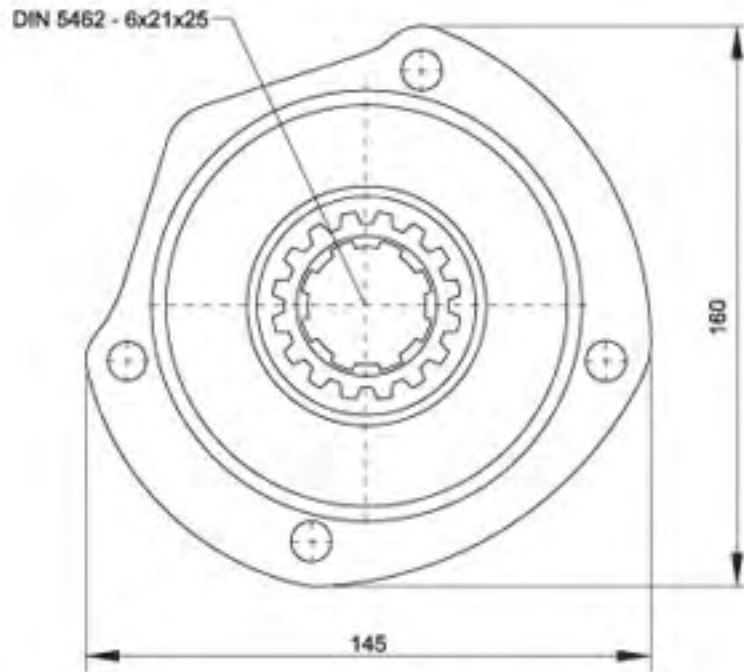
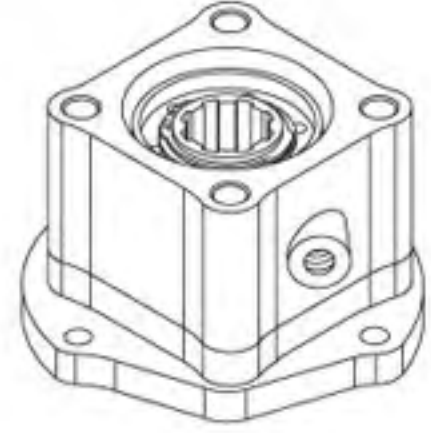
VOLVO F 0-F 86-F 88-F 1233

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17611638399	24 Kgm 235,5 Nm	22,3 Hp 16,6 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
675 rpm 675 rpm	1/1,2 1/1,2	10 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - UNI Left - UNI

VOLVO R6-1

VOLVO R6-1

KODU / CODE: 17612138366



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

R 62-SR61-R62/MR 62 B

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

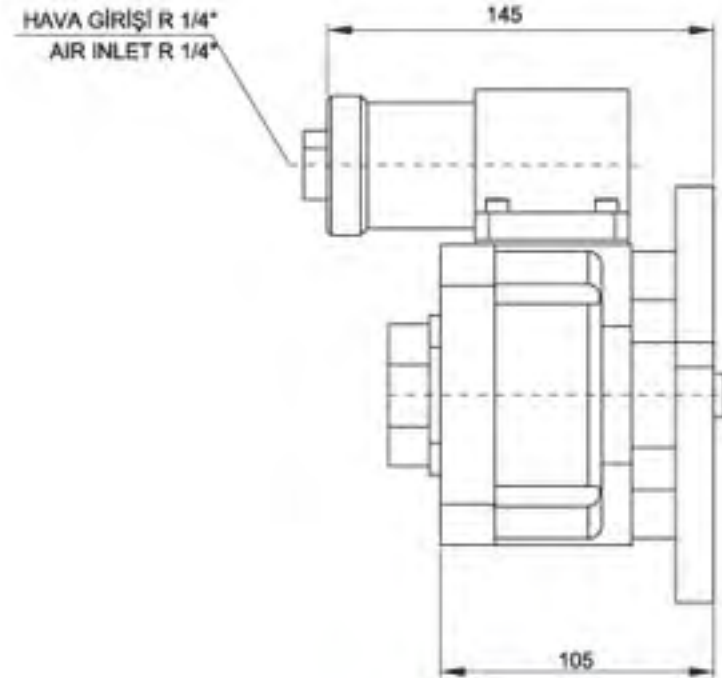
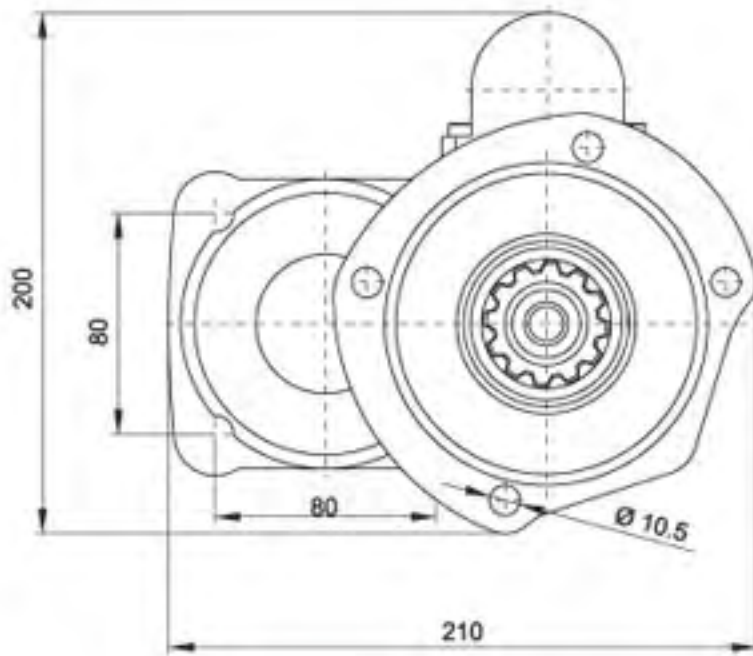
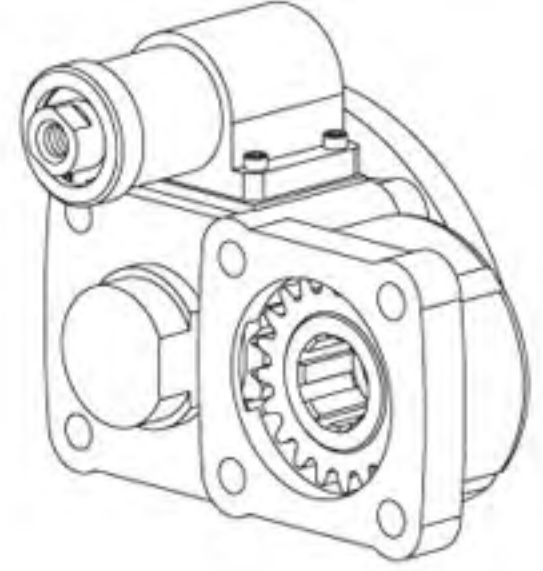
F 7-F 10-F 12-F 88-F 89-F 1020-F 1225-N 10-N 12 VOLVO

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER / МОЩНОСТЬ
17612138366	25 Kgm 245 Nm	26,5 Hp 19,8 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
780 rpm 780 rpm	1/1,2 1/1,2	6 Kg - lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sağ - ISO Right - ISO

VOLVO R6-2

VOLVO R6-2

KODU / CODE: 17612638399



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

R62-SR61-R62 / MR 62 B

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

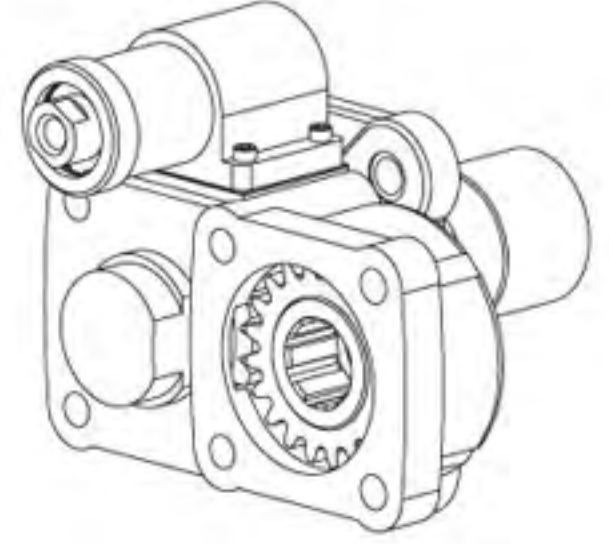
F 7-F 10-F 12-F 88-F 89-F 1020-F 1225-N 10-N 12 VOLVO

PT.O KODU P.T.O. CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17612638399	24 Kgm 235,5 Nm	22,3 Hp 16,6 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
675 rpm 675 rpm	1/1,2 1/1,2	10 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sol - ISO Left - ISO

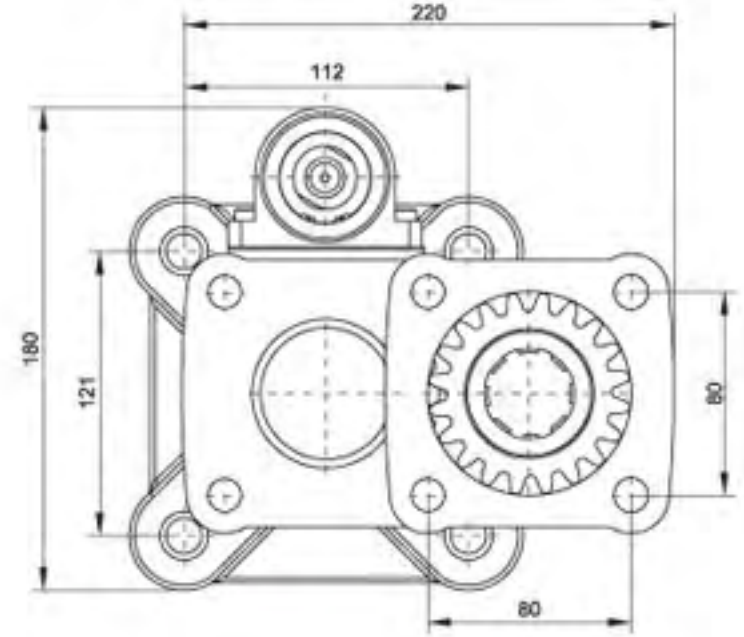
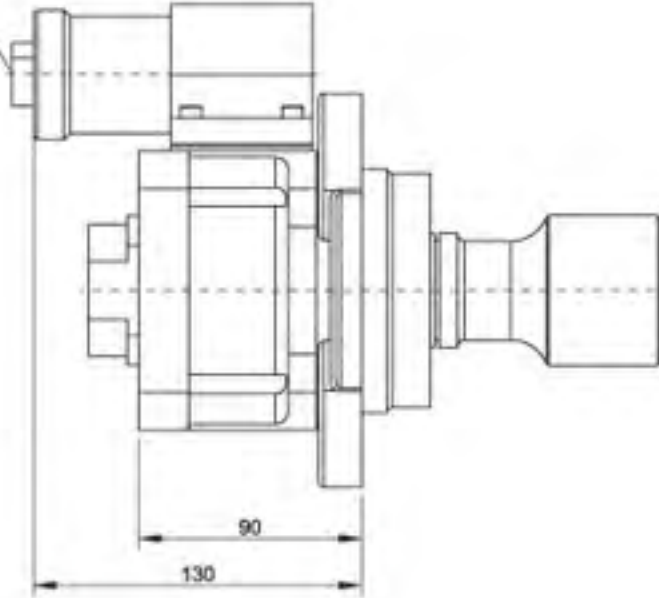
VOLVO SR70-2

VOLVO SR70-2

KODU / CODE: 17613638399



HAVA GİRİŞİ R 1/4"
AIR INLET R 1/4"



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

SR/R 70-72

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

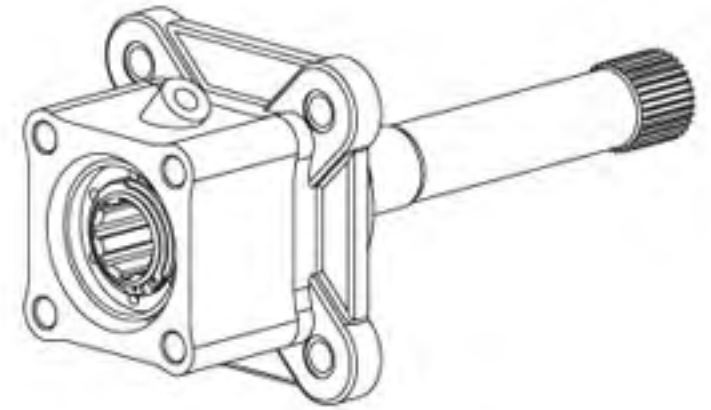
FL7 - FL10 - F10 - F12 - N12 - N10 - NL12 VOLVO

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17613638399	24 Kgm 235,4 Nm	30,6 Hp 22,9 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1000 rpm 1000 rpm	1/1,2 1/1,2	12,5 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - ISO Left - ISO

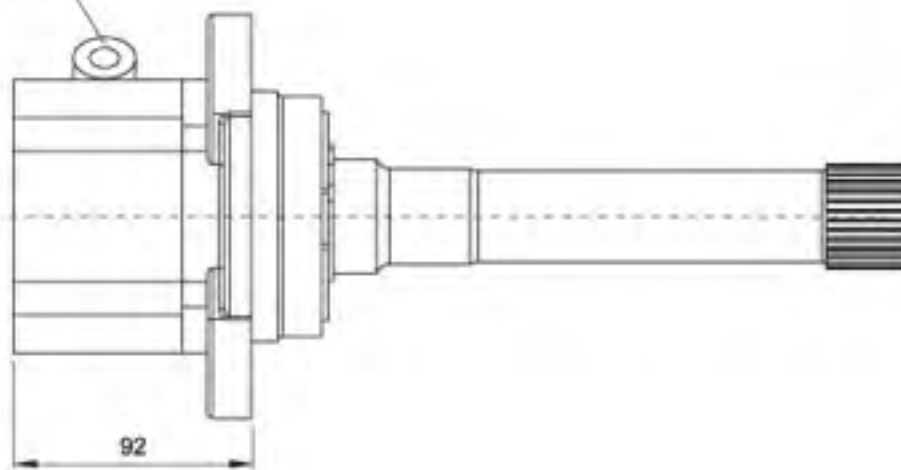
VOLVO 1700-1

VOLVO 1700-1

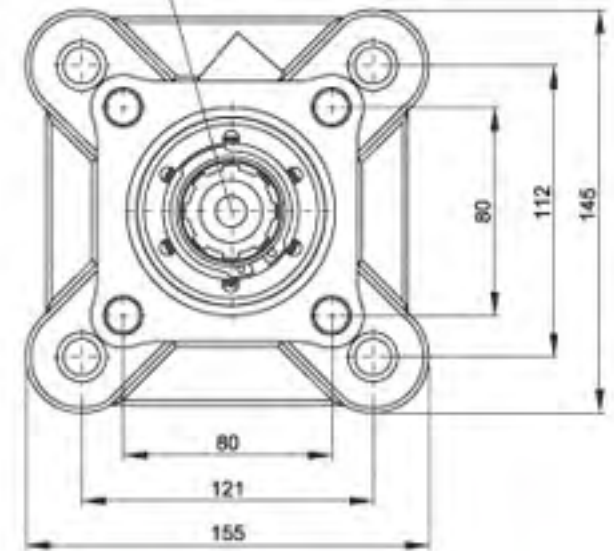
KODU / CODE: 17614138366



HAVA GİRİŞİ R 1/4"
AIR INLET R 1/4"



DIN 5462 - 6x21x25



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

SR/R 1000-1400-1700-1900-2000-SRO 2400

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

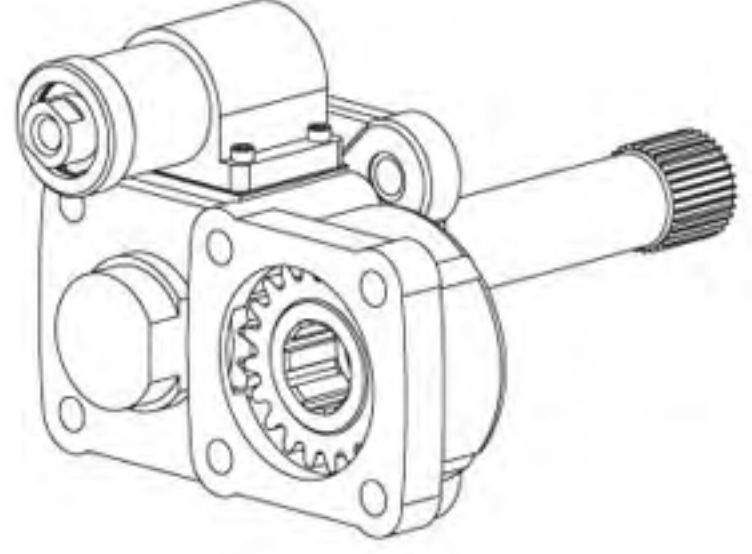
FL 10 320-NL 12-FH 16 520-FH 12 420-FM 12-FH 16-FM 10-FM 12 VOLVO
FL 616-FL 7-F 10-FL 10-F 12-F 16-N 10-N 12-FL 7- NL 12 -F 16

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17614138366	25 Kgm 245 Nm	22,7 Hp 16,9 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
450 rpm 450 rpm	1/1 1/1	9 Kg 19,8 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sağ - ISO Right - ISO

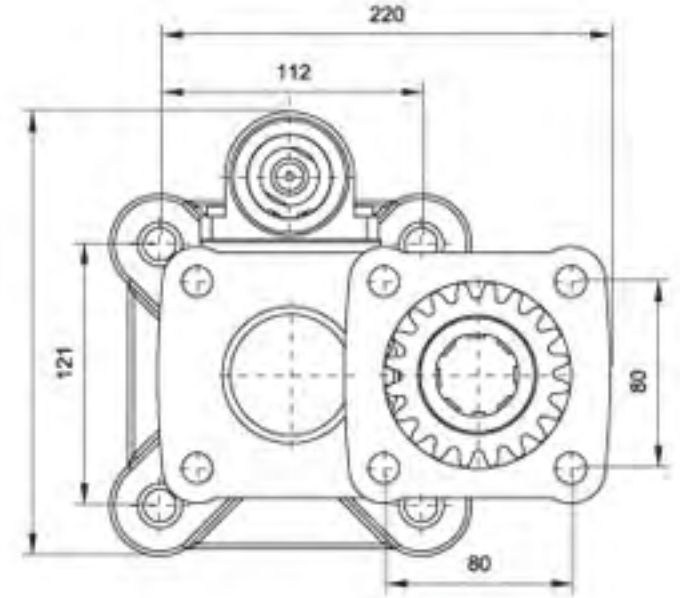
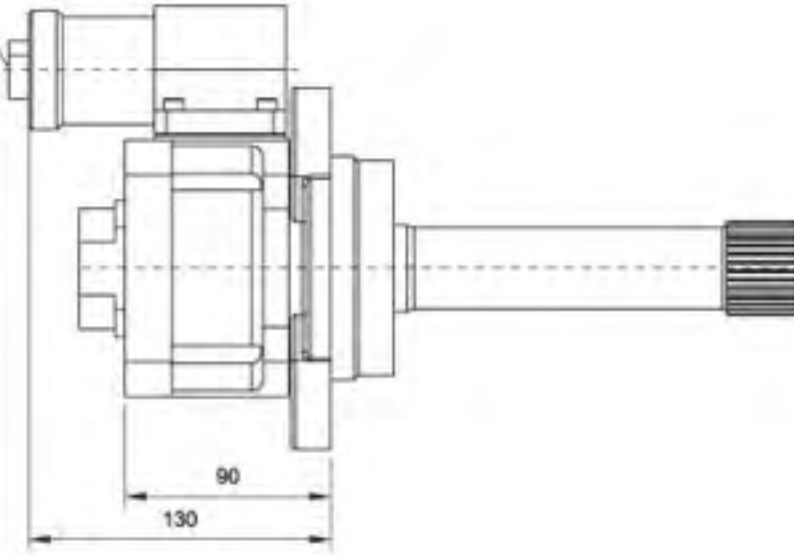
VOLVO 1700-2 ISO

VOLVO 1700-2 ISO

KODU / CODE: 17614638399



HAVA GİRİŞİ R 1/4"
AIR INLET R 1/4"



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

SR/R 1000-1400-1700-1900-2000-SRO 2400

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

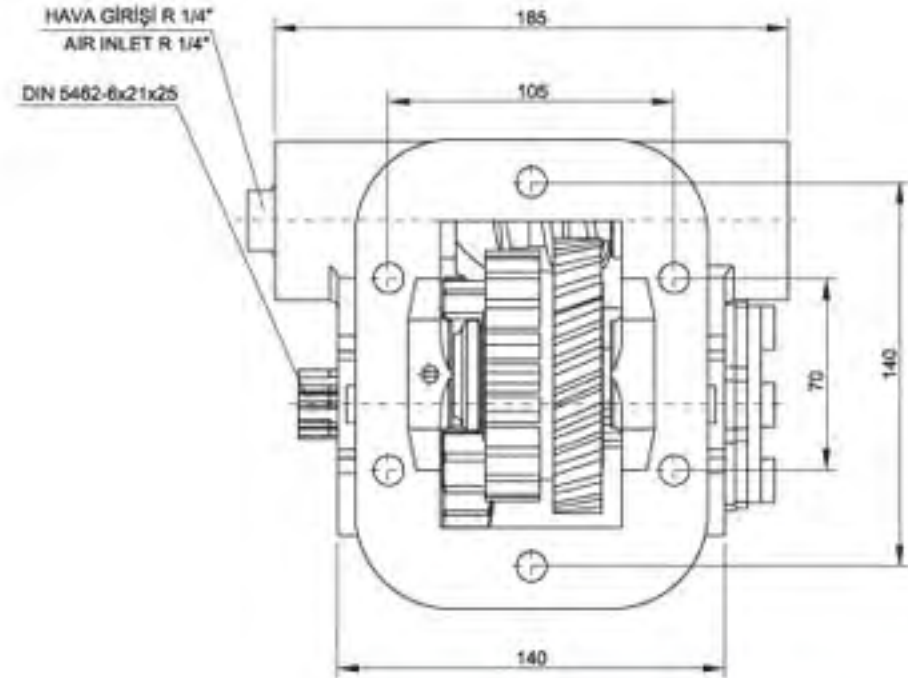
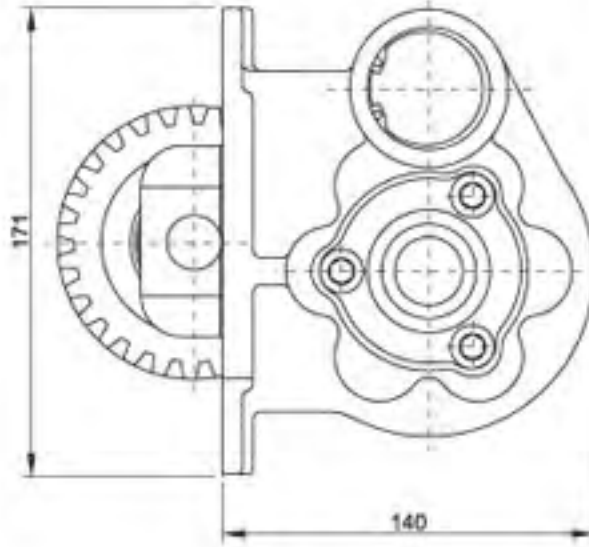
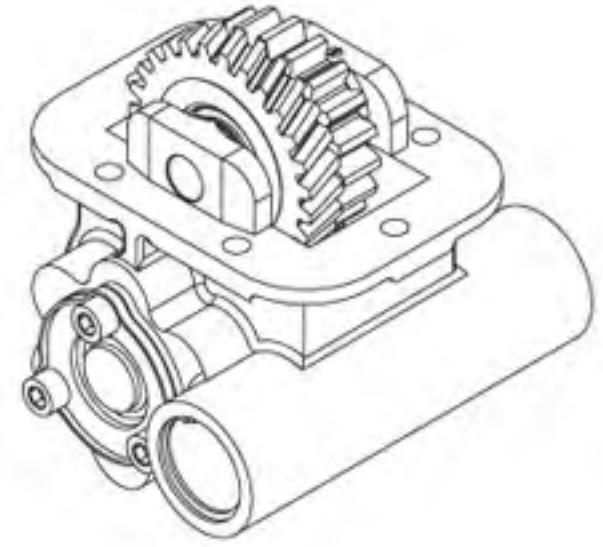
FL 10 320-NL 12-FH 16 520-FH 12 420-FM 12-FH 16-FM 10-FM12 VOLVO
FL 616-FL 7-F 10-FL 10-F 12-F 16-N 10-N 12-FL 7-NL 12-F 16

PT.O KODU P.T.O. CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17614638399	24 Kgm 235,5 Nm	22,5 Hp 16,8 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
682 rpm 682 rpm	1/1,2 1/1,2	13,5 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - UNI Left - UNI

TURNER 3017

TURNER 3017

KODU / CODE: 17621128166



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

TURNER - SPICER T5 A 2801 - 2803 - 2811 - 3016 - 3017 - 3047 - 3058 - 3068 - 3158 R

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

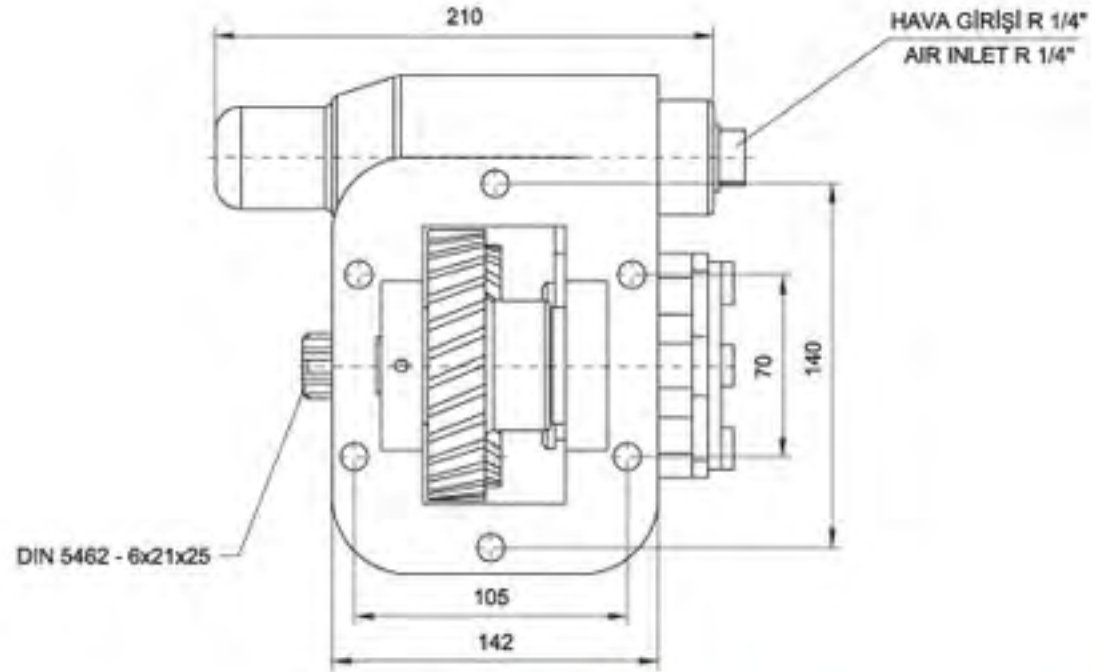
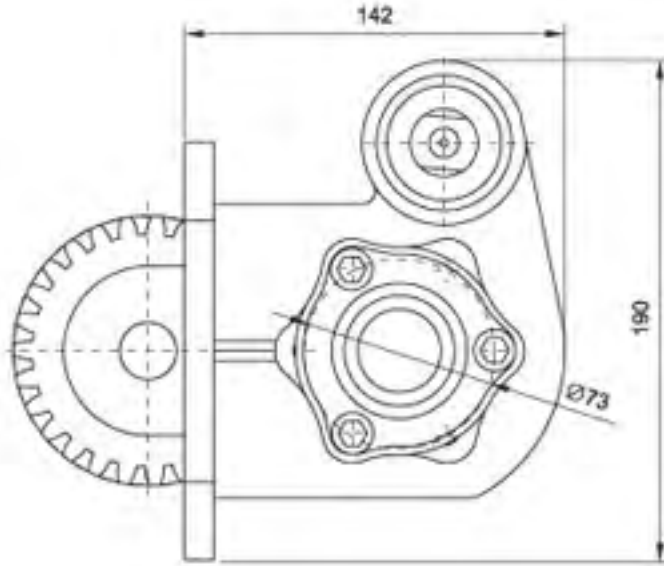
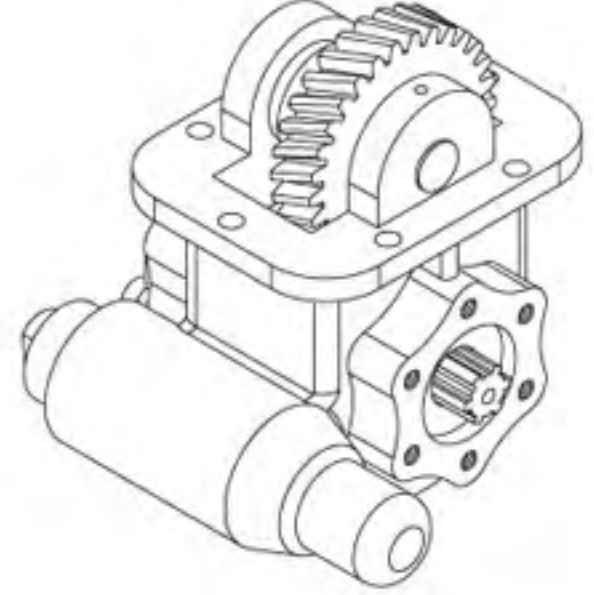
1340 - 1840 BMC - 140 BMC - AS600 B. BEDFORD - 1210 - 1212 - 1312 - FORD (66-83)
FREIGHTER 302 LEYLAND

PT.O KODU P.T.O. CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17621128166	20,7 Kgm 203 Nm	26,5 Hp 19,8 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1000 rpm 1000 rpm	1/1,28 1/1,28	12 Kg 26,4 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Sağ Yan Right Side	Havalı Pneumatic	Sağ - UNI Right - UNI

TURNER T5C4060 YAN

TURNER T5C4060 SIDE

KODU / CODE: 17622128199



GENEL BİLGİLER / GENERAL DATA

ANA SANZİMAN / MAIN GEARBOX

TURNER - SPICER T5 C 4001-4058-4060-4068-4084 R-L

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

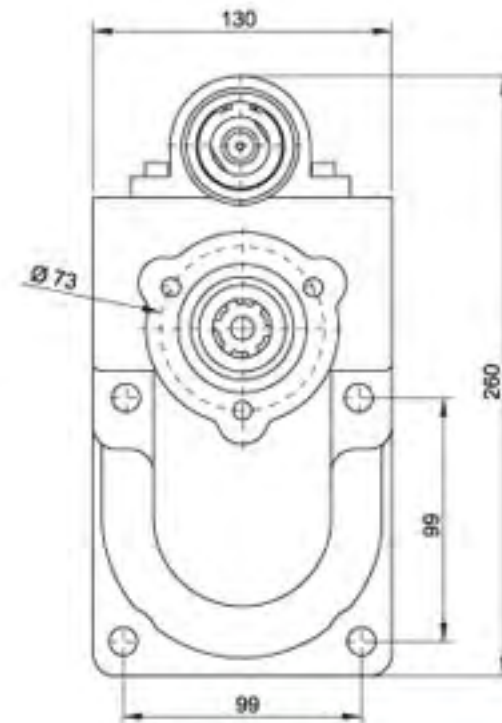
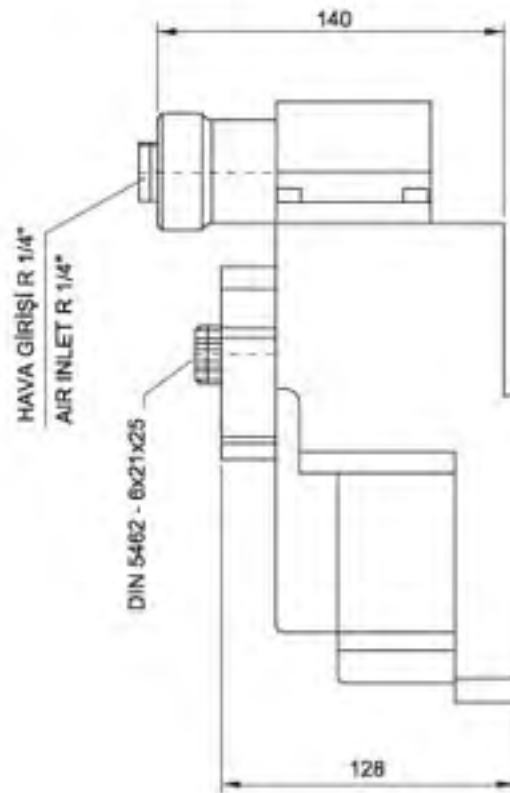
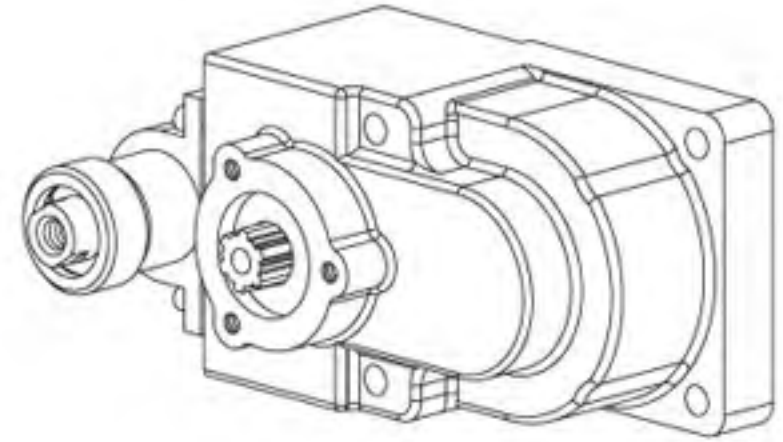
162.22-162.25-170.25 FATİH / YAVUZ 1850-2200 / 700-800-900 DODGE / 1210 FORD

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17622128199	34 Kg 333,4 Nm	24,5 Hp 18,3 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
1000 rpm 1000 rpm	1/1 1/1	11,8 Kg 26 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Sağ - Yan Right - Side	Havalı Pneumatic	Sol - UNI Left - UNI

TURNER T5C4060 KUYRUK

TURNER T5C4060 REAR

KODU / CODE: 17622138199



GENEL BİLGİLER / GENERAL DATA

ANA SANZİMAN / MAIN GEARBOX

TURNER - SPICER T5 C 4001 - 4058 - 4060 - 4068 - 4084 R-L

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

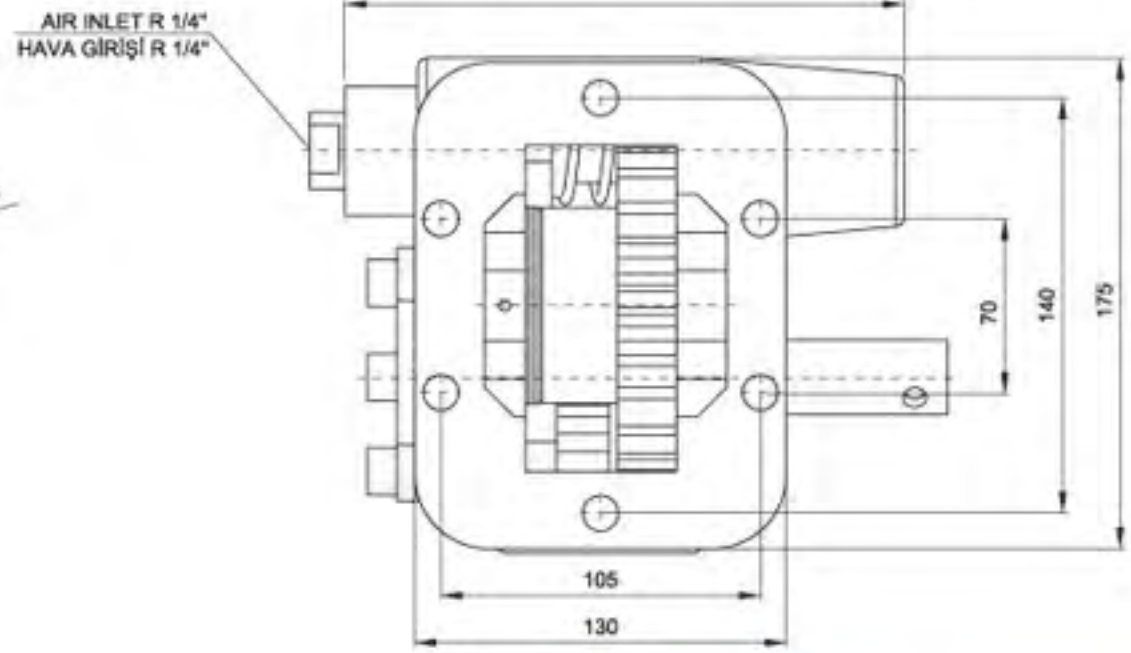
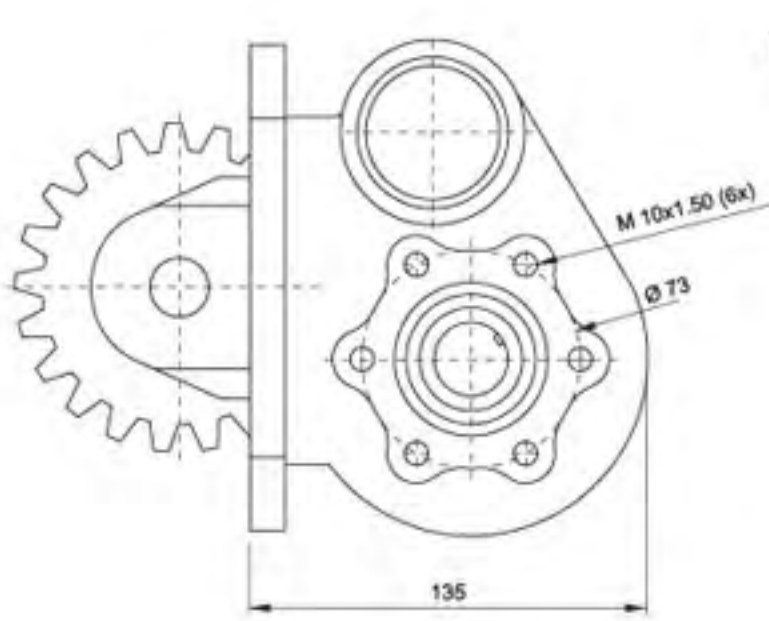
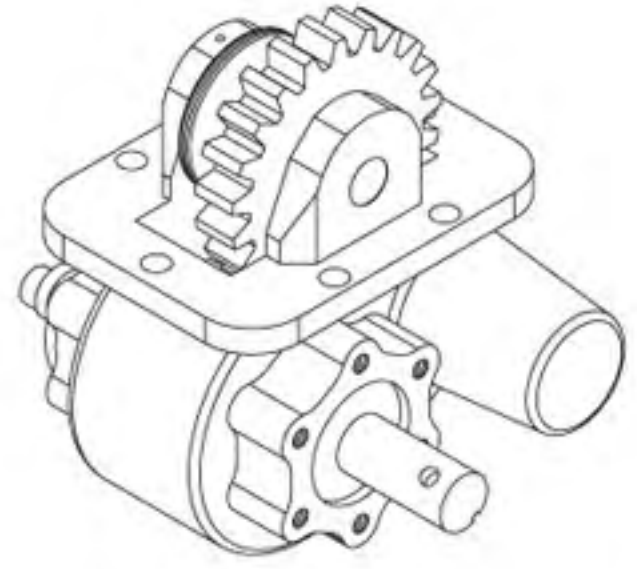
162.22 - 162.25 - 170.25 FATİH / YAVUZ 1850 - 2200 / 700-800-900 - DODGE / 1210 FORD

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17622138199	24,9 Kgm 244,2 Nm	23,9 Hp 17,8 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
500 rpm 500 rpm	1/2 1/2	11 Kg 24,3 lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havalı Pneumatic	Sol - UNI Left - UNI

MACK 1

MACK 1

KODU / CODE: 17631128466



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

DM 600-227589- 281KB- 5159A MACK

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

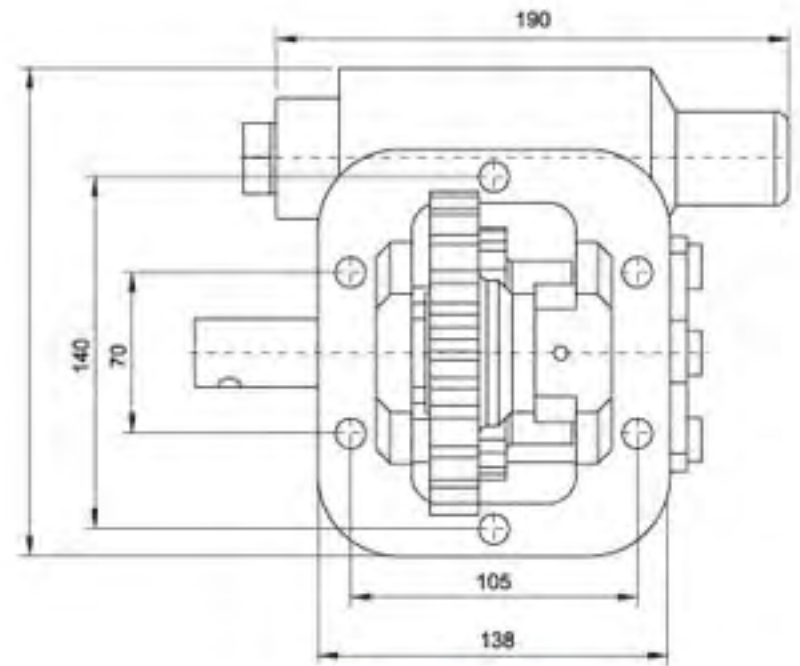
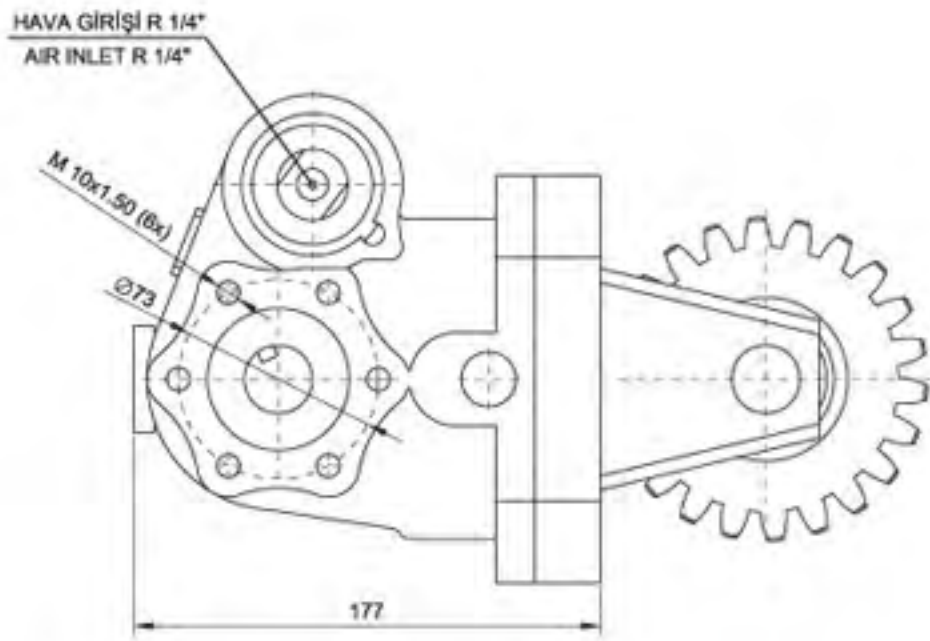
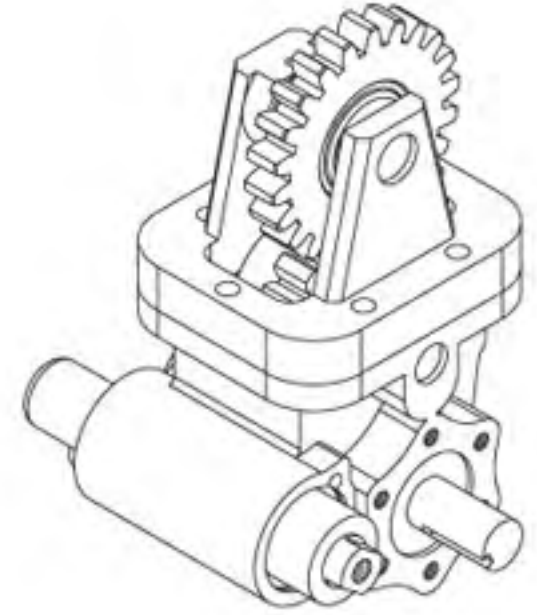
MACK DM 600 - DM 611 S 6296

PT.O KODU PT.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17631128466	25 Kgm 245 Nm	47 Hp 35 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
950 rpm 950 rpm	1/1,16 1/1,16	12 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Yan Side	Havali Pneumatic	Sağ - UNI Right - UNI

MACK 2

MACK 2

KODU / CODE: 17631628499



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

TRL - TRDL - TRXL - TRDXL - DX - DM 686-107-1070-1071 - 1075-1076-1078-10780

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

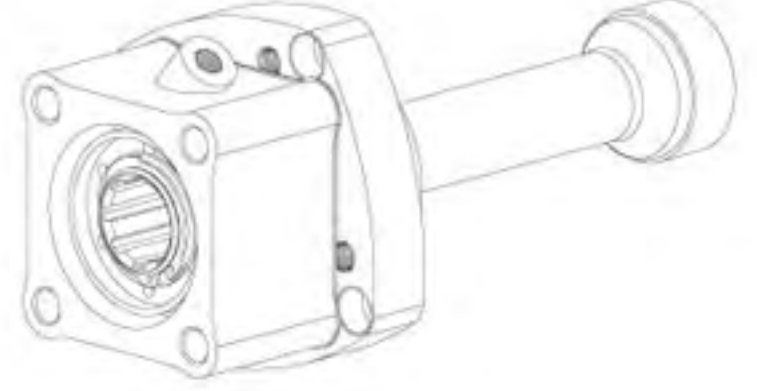
MAC DM 686-868ST-SX-F700-F712-F786-F795

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17631628499	37,2 Kgm 364,9 Nm	34,5 Hp 25,8 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
675 rpm 675 rpm	1/1,04 1/1,04	17 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Yan Side	Havalı Pneumatic	Sağ - UNI Right - UNI

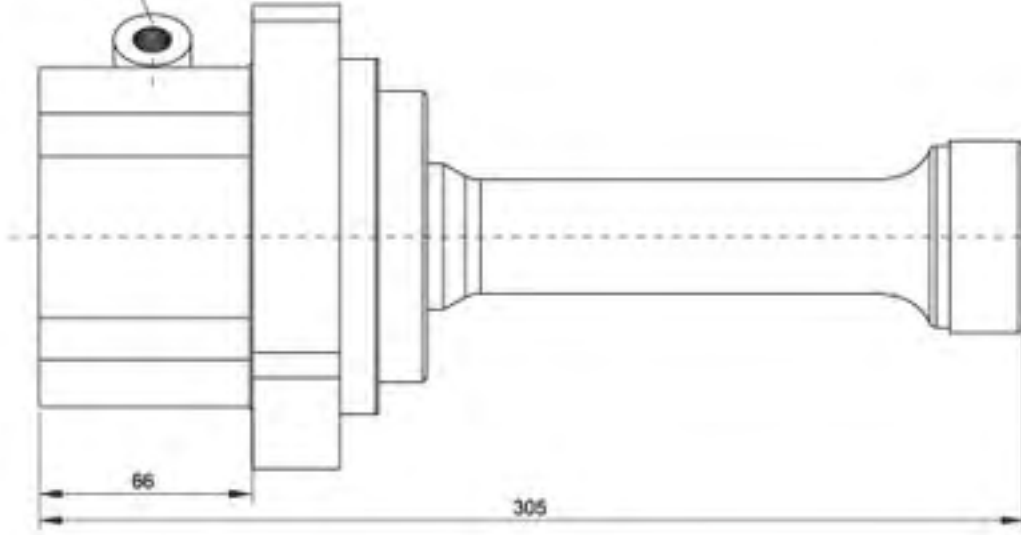
LIAZ 1

LIAZ 1

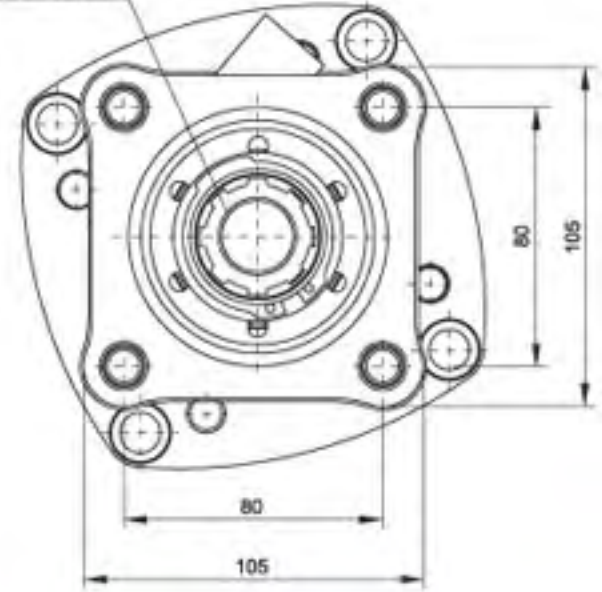
KODU / CODE: 17641138366



AIR INLET R 1/4"
HAVA GİRİŞİ R 1/4"



DIN 5462 8x32x35



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

LIAZ

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

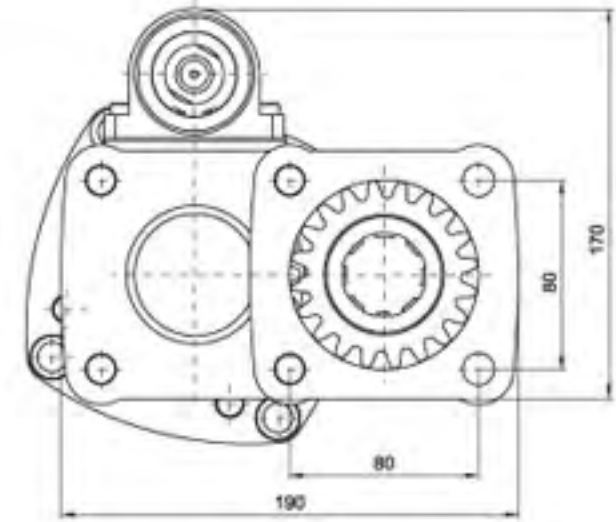
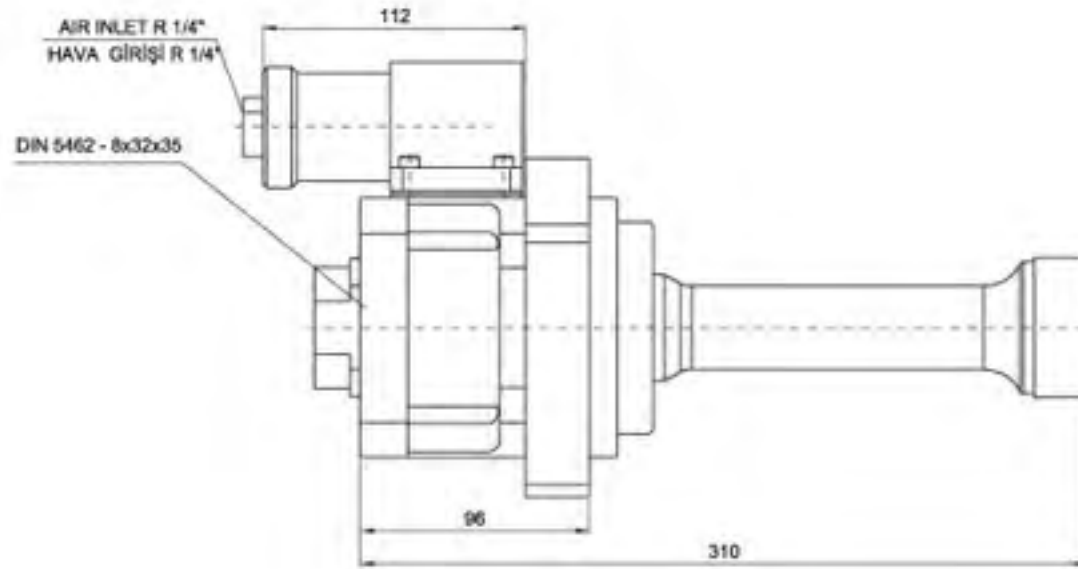
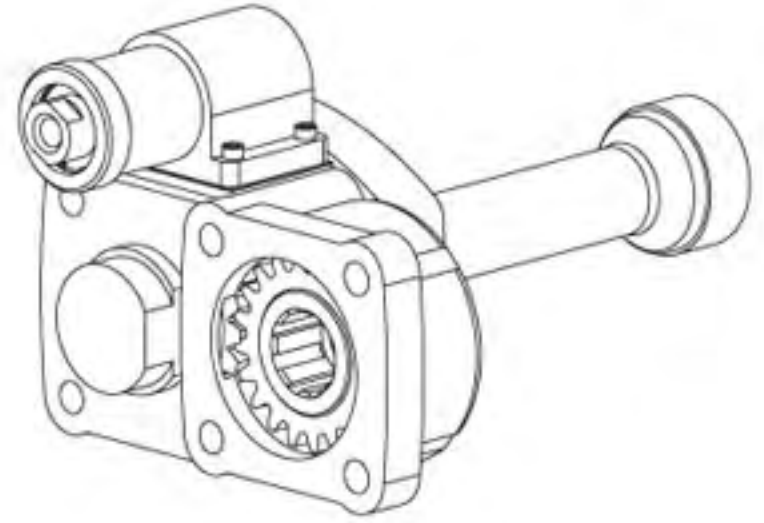
LIAZ

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17641138366	48,9 Kg 479,5 Nm	34,5 Hp 25,7 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
513 rpm 513 rpm	1/1 1/1	8,5 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ* PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sağ - ISO Right - ISO

LIAZ 2

LIAZ 2

KODU / CODE: 17641638399



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

LIAZ

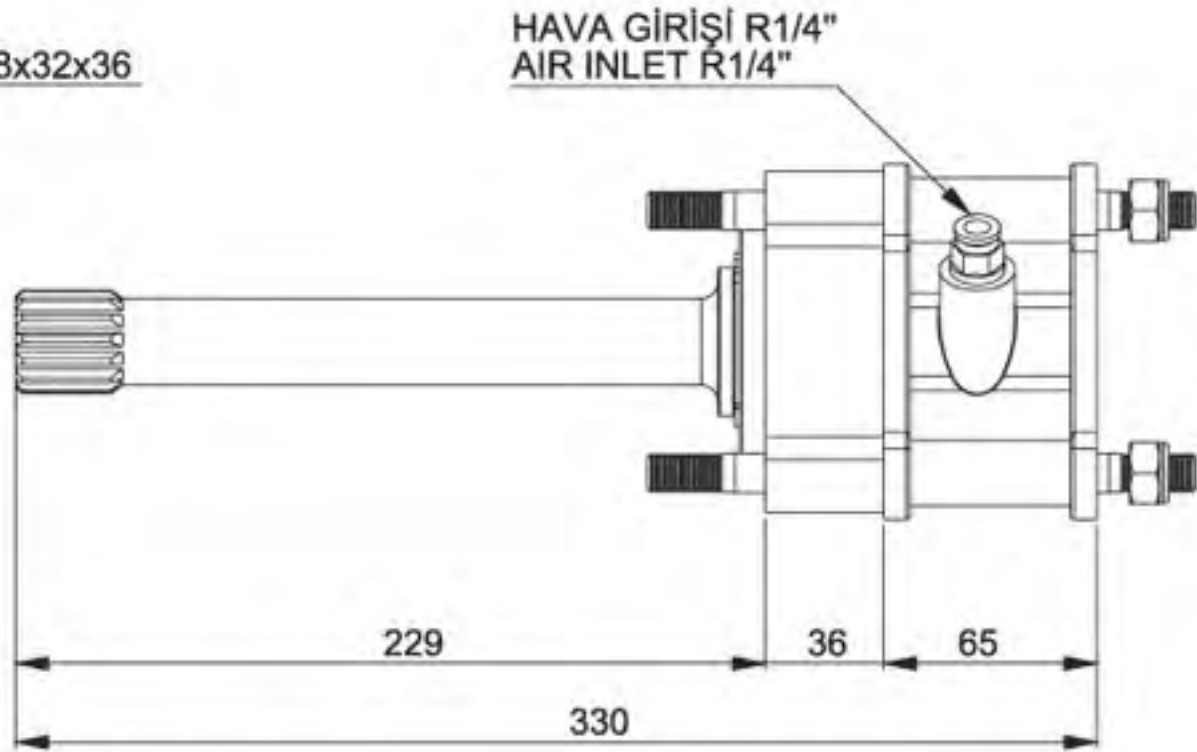
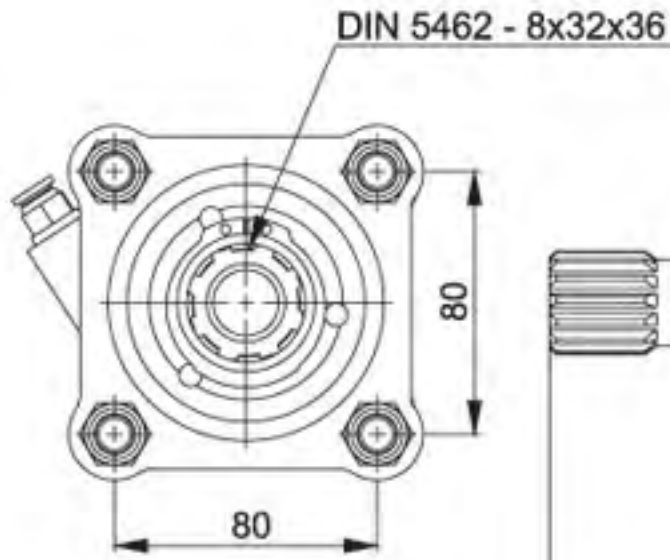
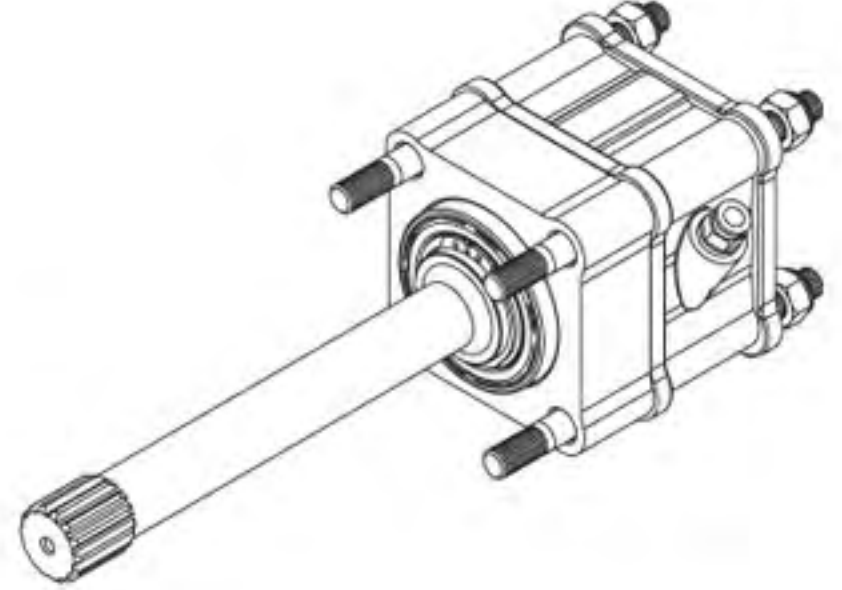
KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

LIAZ

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17641638399	26,5 Kgm 260 Nm	24,5 Hp 18,3 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
675 rpm 675 rpm	1/1,2 1/1,2	13 Kg - lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sol - ISO Left - ISO

MAN
MAN

KODU / CODE: 17651138366



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

ZF AS TRONIC - 16AS 251 / 16S 251 + PLATE 12AS 1631 / 16AS 1931 / 12AS 2131 / 12AS 2141 / 12AS 2300 IT / 12AS 2301 IT / 12AS 2331 / 12AS 2341 / 12AS 2501 IT / 12AS 2531 / 12AS 2541 / 12AS 2741 / 12AS 2941 / 12AS 3001 IT / 12AS 3002 IT / 12AS 3141 / 16AS2231 / 16AS 2600 IT / 16AS2601 IT / 16AS2631 IT INTERDAR

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

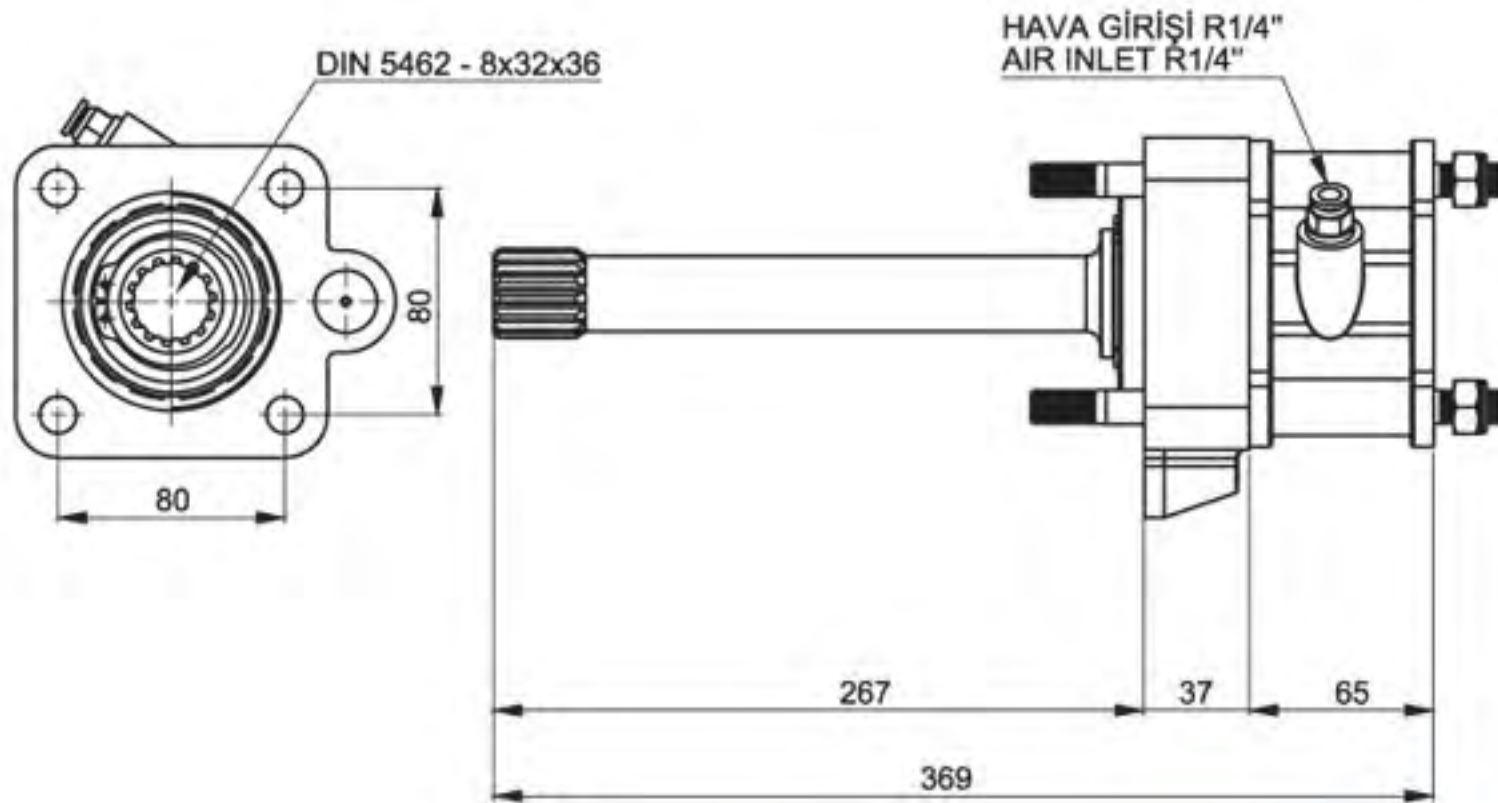
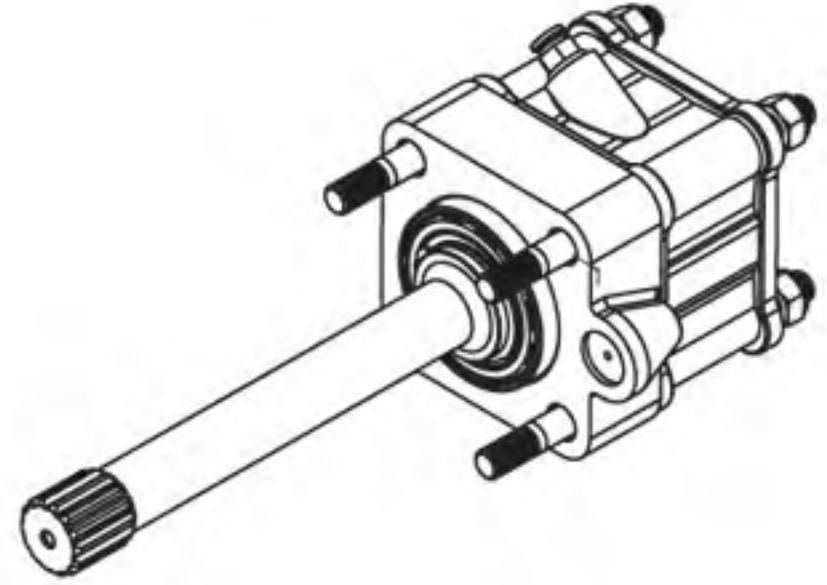
TG - A 18,460A - 19,430 MAN EUROPE 6x4 / 3300 DAF - 85,330 CF DAF / 14,463 MAN / IVECO 480 STRALIS / 39,390 MAN TGA

P.T.O KODU P.T.O. CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17651138366	48,9 Kgm 479,7 Nm	-- Hp 25,7 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
513 rpm 513 rpm	----	7 Kg --- lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sağ - ISO Right - ISO

MAN ROTERDARLI

MAN ROTERDARLI

KODU / CODE: 17652138366



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

ZF NEW ECOSPLIT 16S 2521 TO (13,80) (INTERDAR) ZF NEW ECOSPLIT 16S 2521 TO (16,41) / 16S 181 IT (16,41) 16S 2221 TD

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

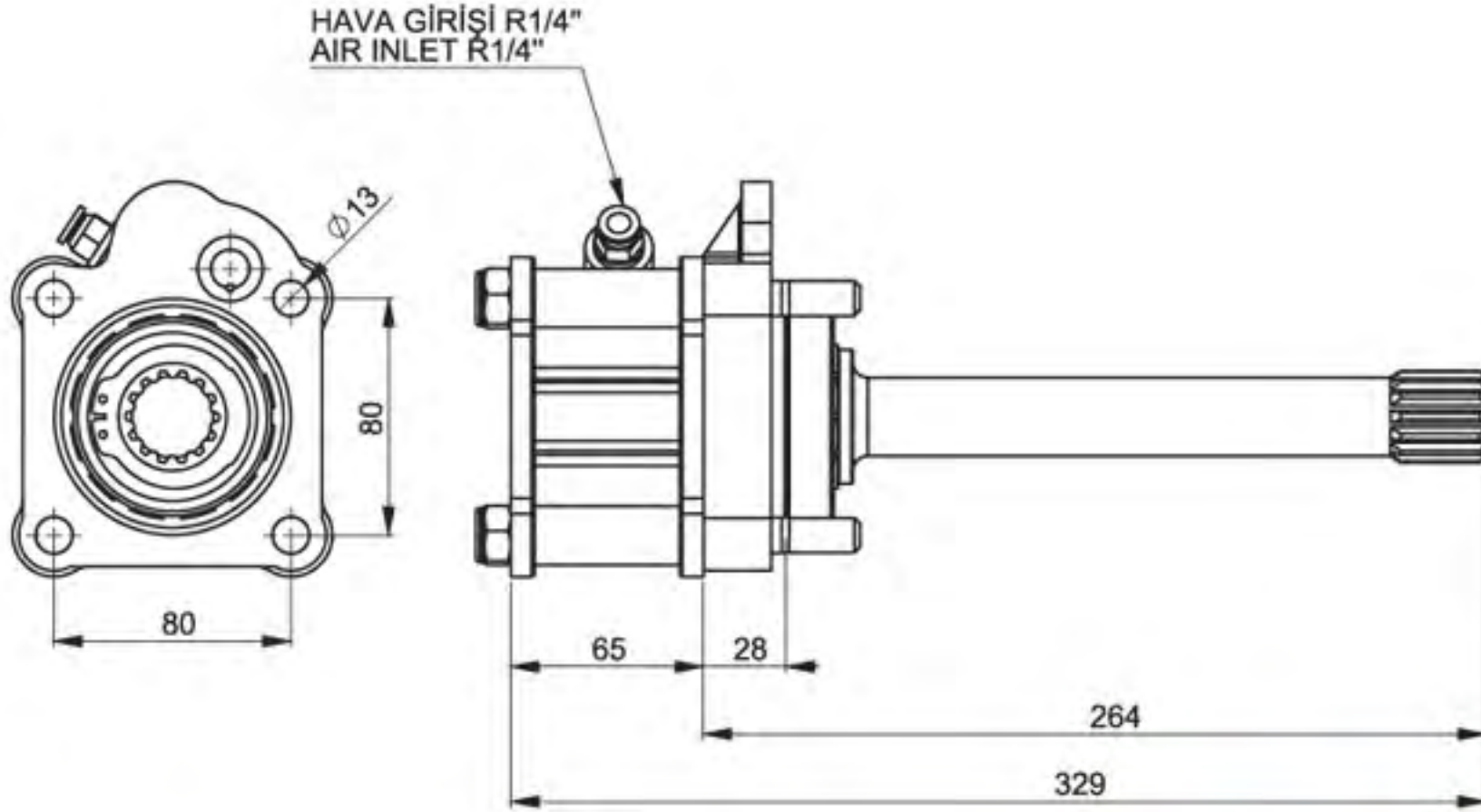
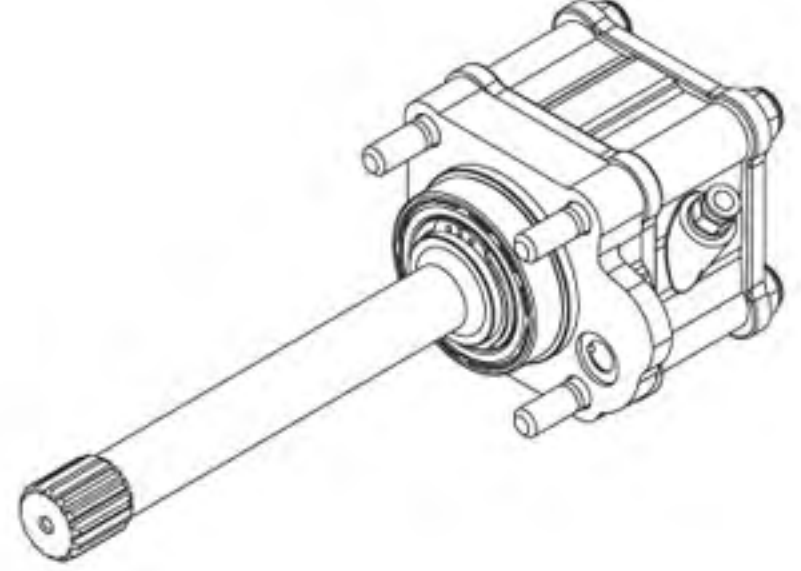
14,463 - 39,390 MAN TGA - TG - A 18,460A - 19,430 MAN EUROPE 6x4 / 3300 DAF - 85,330 DAF / RENAULT PREMIUM 440 DXI / IVECO 480 STRALIS

P.T.O KODU P.T.O. CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17652138366	48,9 Kgm 479,7 Nm	-- Hp 25,7 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
513 rpm 513 rpm	----	7 Kg --- lb
BAĞLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sağ - ISO Right - ISO

MAN İNTERDARLI

MAN İNTERDARLI

KODU / CODE: 17653138366



GENEL BİLGİLER / GENERAL DATA

ANA ŞANZİMAN / MAIN GEARBOX

ZF AS TRONIC 16AS251 / 16S251 + PLATE 12AS 1631 / 12AS1931 / 12AS2131 / 12AS2141 / 12AS2300 IT / 12AS2301 IT / 12AS2331 / 12AS2341 / 12AS2501 IT / 12AS2531 / 12AS2541 / 12AS2741 / 12AS2941 / 12AS3001 IT / 12AS3002 IT / 12AS3141 / 16AS2231 / 16AS2600 IT / 16AS2601 IT / 16AS2631 IT İNTERDAR

KULLANILAN BAZI ARAÇLAR / SOME TOOLS USED

TG-A 18460A - 19,430 MAN EUROPE 6x4 / 3300 DAF - 85,330 CF DAF / 14,463 MAN / IVECO 480 STRALIS / 39,390 MAN TGA

P.T.O KODU P.T.O CODE	TORK TORQUE	GÜÇ (100 rpm) POWER
17653138366	48,9 Kgm 479,7 Nm	-- Hp 25,7 Kw
DEVİR SPEED	ORAN RATIO	AĞIRLIK WEIGHT
513 rpm 513 rpm	----	7 Kg --- lb
BAGLANTI MOUNTING	KUMANDA CONTROL	DÖNÜŞ PTO ROTATION
Kuyruk Rear	Havali Pneumatic	Sağ - ISO Right - ISO

MERCEDES 352

MERCEDES ACTROS A

MERCEDES ACTROS - AXOR

MERCEDES ATEGO 6 DELİKLİ / MERCEDES ATEGO 6 HOLE

MERCEDES ATEGO 7 DELİKLİ / MERCEDES ATEGO 7 HOLE

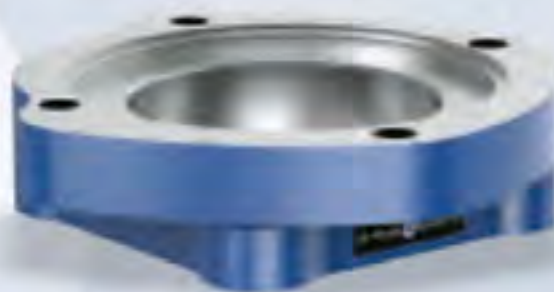
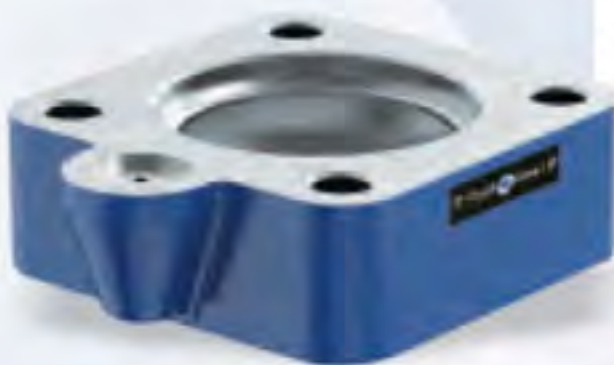
MAN

MAN ROTERDARLI / MAN RETARDER

MAN INTERDARLI / MAN INTARDER

VOLVO 1700

VOLVO R6



PLATE



MERCEDES 352
MERCEDES 352

KODU / CODE
13235100000



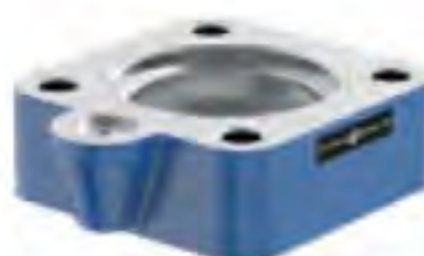
MAN
MAN

KODU / CODE
13221100000



MERCEDES ACTROS A
MERCEDES ACTROS A

KODU / CODE
13233100000



MAN ROTERDARLI
MAN RETARDER

KODU / CODE
13221200000



MERCEDES ACTROS - AXOR (G100-G155)
MERCEDES ACTROS - AXOR (G100-G155)

KODU / CODE
13231200000



MAN INTERDARLI
MAN INTERDARLI

KODU / CODE
13259100000



MERCEDES ATEGO 6 DEL KL
MERCEDES ATEGO 6 HOLE

KODU / CODE
13236100000



VOLVO 1700
VOLVO 1700

KODU / CODE
13254100000



MERCEDES ATEGO 7 DEL KL
MERCEDES ATEGO 7 HOLE

KODU / CODE
13236200000



VOLVO R6
VOLVO R6

KODU / CODE
13252100000



KARDAN MİLLERİ (CARDAN SHAFTS)

ZF 9S 75 / ZF 9S 109 (12,91) / ZF 9S 109 (12,92) / ZF 16S 109 (15,53) ZF 16S 130 / ZF 16S 160 / ZF 16S 151	114-115
MERCEDES G155 ACTROS UZUN / MERCEDES G155 ACTROS KISA MERCEDES G3 65-90	115
ZF 16S 251 ROTERDARLI / ZF 16S 285 INTERDARLI	115
EATON 4106 / EATON 6109 - 8209 (DEV FATİH ESKİ TİP) EATON 6109 - 8209	115
VOLVO SR1700 KISA / VOLVO 1700 UZUN	116
SCANIA GRS 905 UZUN / SCANIA GRS 905 KISA	116
IVECO 2870 / IVECO 2895 / IVECO 2846	116
FULLER 17316 / FULLER 15612 - 11612	116



CARDAN SHAFT



ZF 95 75

UZUNLUK LENGHT	A İRLİK Weight	KODU / CODE
248 mm	4,2 kg	15210075248

**KULLANILAN
ARAÇLAR**
USED VEHICLE

2521-2524-3324 MERCEDES 617-620-622-822
BMC PRO 1824-2524-2524D FORD CARGO 19.260-
26.260-26.265-32.260 FARGO 55.150-55.180-
55.180-55.210-55.230 DAF 823-923



ZF 95 109 (12.91)

UZUNLUK LENGHT	A İRLİK Weight	KODU / CODE
287 mm	4,6 kg	15211291287

**KULLANILAN
ARAÇLAR**
USED VEHICLE

32.270 MAN 827-832 BMC PRO 27026
FIAT 32-3226-3227C-3240-4030-4050
FORD CARGO 270-280 BMC 19.260 MAN



ZF 95 109 (12.92)

UZUNLUK LENGHT	A İRLİK Weight	KODU / CODE
287 mm	4,6 kg	15211292287

**KULLANILAN
ARAÇLAR**
USED VEHICLE

18.220-19.270-25.270-26.230-26.270 MAN 1827-
2527-2626 FORD CARGO 75.270 DAF /S 18 -S21-
S24-S29-S31 STAYER 270 BMC 7530 DAF



ZF 16 5 109 (13.53)

UZUNLUK LENGHT	A İRLİK Weight	KODU / CODE
287 mm	4,8 kg	15221353287

**KULLANILAN
ARAÇLAR**
USED VEHICLE

17.323-19.230-19.340 MAN 3226-2530
FORD CARGO-320.32-370 RENAULT PREMIUM
AS-19.300-36.300-32.300-38300 HI-EX CARGO
ASKAM FTK 800-FVR 900-FTM



ZF 16 5 130

UZUNLUK LENGHT	A İRLİK Weight	KODU / CODE
200 mm	1,4 kg	15220130200

**KULLANILAN
ARAÇLAR**
USED VEHICLE

16.281-19.280-19.422-25.272-26-231-32.281-
32.365-33.381-19.422-(SİLENT) MAN 19.35-22.28
-24.33-2624-2628-2633-3828-4028-
MERCEDES 33.300 95.330



ZF 16 5 160

UZUNLUK LENGHT	A İRLİK Weight	KODU / CODE
214 mm	1,6 kg	15220160213

**KULLANILAN
ARAÇLAR**
USED VEHICLE

16.281-19.280-19.422-25.272-26-231-32.281-
32.365-33.381-19.422-(SİLENT) MAN 19.35-
22.28-24.33-2624-2628-2633-3828-4028-
MERCEDES 33.300 95.330



ZF 16 5 151

UZUNLUK LENGHT	A İRLİK Weight	KODU / CODE
200 mm	1,4 kg	15220151200

**KULLANILAN
ARAÇLAR**

MAN / MERCEDES/BMC PRO/FORD CARGO
CHRYSELLER/HINO/FARGO/IVECO/DAF/DAEWOO
RENAULT



ZF 16 5 151

UZUNLUK LENGHT	A İRLİK Weight	KODU / CODE
213,5 mm	1,6 kg	15220151213

**KULLANILAN
ARAÇLAR**
USED VEHICLE

MAN / MERCEDES/BMC PRO/FORD CARGO
CHRYSELLER/HINO/FARGO/IVECO/DAF/DAEWOO
RENAULT



ZF 16 5 151

UZUNLUK LENGHT	A İRLİK Weight	KODU / CODE
248 mm	1,7 kg	15220151248

**KULLANILAN
ARAÇLAR**
USED VEHICLE

MAN / MERCEDES/BMC PRO/FORD CARGO
CHRYSELLER/HINO/FARGO/IVECO/DAF/DAEWOO
RENAULT



ZF 165 151

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
285 mm	1,9 kg	15220151285

**KULLANILAN
ARAÇLAR**
USED VEHICLE

MAN / MERCEDES/BMC PRO/FORD CARGO
CHRYSELLER/HINO/FARGO/IVECO/DAF/DAEWOO
RENAULT



MERCEDES G 155 ACTROS UZUN

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
278 mm	2 kg	15220160213

**KULLANILAN
ARAÇLAR**
USED VEHICLE

16.281-19.280-19.422-25.272-26-231-32.281-
32.365-33.381-19.422-(SİLENT) MAN 19.35-
22.28-24.33-2624-2628-2633-3828-4028-
MERCEDES 33.300 95.330



MERCEDES G 155 ACTROS KISA

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
258 mm	1,8 kg	15236155258

**KULLANILAN
ARAÇLAR**

1729-1735-1827-1834-1838-1929-1935-2038-
2429-2435-2527-2531-2534-2629-2631-2635-
2638-3229-3234-3534-3535-1931-1835-1840-
1844-1848-1850-1857-1934-1938



MERCEDES G3 / 65-90

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
205 mm	1,6 kg	15236590205

**KULLANILAN
ARAÇLAR**
USED VEHICLE

1217-1219-1413-1419-1422-1613-1619-1922K
2024-2067- MERCEDES BENZ / UNIMOG BENZ



ZF 165 251 RETORDARLI

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
250 mm	1,6 kg	15220251248

**KULLANILAN
ARAÇLAR**
USED VEHICLE

MAN / IVECO / DAF / RENAULT
ROTORDARSIZ ARAÇLAR



ZF 165 285 INTERDARLI

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
285 mm	1,8 kg	15220251285

**KULLANILAN
ARAÇLAR**
USED VEHICLE

MAN/IVECO/DAF/RENAULT/ROTORDARLI ARAÇLAR



EATON 4106

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
155 mm	1,2 kg	15246109155

**KULLANILAN
ARAÇLAR**
USED VEHICLE

214.26-220.26 BMC FATİH 26.21
FORD CARGO 522 PRO



EATON 6109 - 8209 (DEV FATİH ESKİ TIP)

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
193 mm	1,4 kg	15246109193

**KULLANILAN
ARAÇLAR**
USED VEHICLE

214.26-220.26 BMC FATİH 26.21
FORD CARGO 522 PRO



EATON 6109-8209

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
155 mm	1,4 kg	15244106155

**KULLANILAN
ARAÇLAR**
USED VEHICLE

214.26-220.26 BMC FATİH
26.21 FORD CARGO 522 PRO



VOLVO SR 1700 KISA

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
254 mm	2,4 kg	15251700254

KULLANILAN ARAÇLAR USED VEHICLE	FL10 320 - NL12 - FH16 520 - FH 12 420 - FM 12 FH12 - FH16 - FM10 - FM 12-FL 616 - FL 7 - F 10 FL 10 - F 12 - F16 - N 10 - N12 - FL 7 NL 12 - F 16 FH12 - FM7 VOLVO
---------------------------------------	--



VOLVO SR 1700 UZUN

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
282 mm	2,5 kg	15251700282

KULLANILAN ARAÇLAR USED VEHICLE	FL10 320 - NL12 - FH16 520 - FH 12 420 - FM 12 FH12 - FH16 - FM10 - FM 12-FL 616 - FL 7 - F 10 FL 10 - F 12 - F16 - N 10 - N12 - FL 7 NL 12 - F 16 FH12 - FM7 VOLVO
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SCANIA GR5905 UZUN

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
605 mm	3,2 kg	15265905605

KULLANILAN ARAÇLAR	R420 - G420 - EURO5 SCANIA
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SCANIA GR5905 KISA

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
510 mm	3 kg	15265905605

KULLANILAN ARAÇLAR	R420 - G420 - EURO5 SCANIA
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IVECO 2870

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
206 mm	1 kg	15272870206

KULLANILAN ARAÇLAR USED VEHICLE	120E18-123E23-130E15-130E18-130E23 150E15-150E18-150E23-170E18-170E23 180E21-250E21-100E18-100E23-100E15
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IVECO 2895

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
140 mm	1,2 kg	15272895140

KULLANILAN ARAÇLAR USED VEHICLE	120E18-120E23-130E15-130E18-130E23-150E15 150E18-150E23-170E18-170E23-180E21-250E23 100E18-100E23-100E15 EURO CARGO IVECO
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IVECO 2846

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
182 mm	1,2 kg	15272846182

KULLANILAN ARAÇLAR USED VEHICLE	FIAT IVECO 65.15-79.13-79.14-80.14 IVECO 65.12-79.12-95.14-00.13-109.14-135.14 ZETO IVECO
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FULLER 17316

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
152 mm	1,2 kg	15317316152

KULLANILAN ARAÇLAR USED VEHICLE	19.463-SUENT-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
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FULLER 15612-11612

UZUNLUK LENGTH	AĞIRLIK Weight	KODU / CODE
162 mm	1,4 kg	15315612162

KULLANILAN ARAÇLAR USED VEHICLE	190.38 - 400E34 - 440E42 - 720E37 IVECO EUROTECH / EURO TRAKKER EUROSTAR STEYR / SEDDON 23.405
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ADAPTÖRLER - FLANŞLAR - KAPLİNLER (ADAPTERS - FLANGES - COUPLINGS)

FLANŞLAR / FLANGES

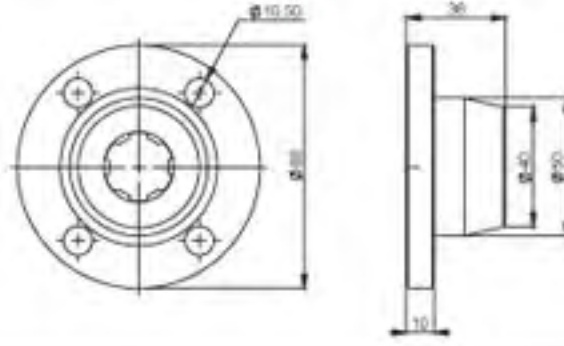
6 FREZE 4 DELİKLİ FLANŞ ø88 / 6 SPLINE 4 HOLES 6 FREZE 4 DELİKLİ FLANŞ ø98 / 6 SPLINE 4 HOLES	118
8 FREZE 4 DELİKLİ FLANŞ ø88 / 8 SPLINE 4 HOLES 8 FREZE 4 DELİKLİ FLANŞ ø98 / 8 SPLINE 4 HOLES	118
6 FREZE 6 DELİKLİ BÜYÜK FLANŞ ø98 / 6 SPLINE 6 BIG HOLES 8 FREZE 6 DELİKLİ FLANŞ ø98 / 8 SPLINE 6 HOLES	118

ADAPTÖRLER / ADAPTERS

3x4 ADAPTÖR / 3x4 ADAPTOR 4x3 ADAPTÖR / 4x3 ADAPTOR	119
4x3 ADAPTÖR (UZUN-RULMANLI) / 4x3 ADAPTOR (LONG-BEARING) 4x3 ŞAFTLI ADAPTÖR / 4x3 SHAFT WITH ADAPTOR	119
4x3 RULMAN YATAKLI ŞAFTLI ADAPTÖR (UZUN) / 4x3 BEARING SHAFT ADAPTOR (LONG)	119
4x3 FLANŞLI ADAPTÖR (KISA) / 4x3 WITH FLANCE ADAPTOR (SHORT) 4x4 ADAPTÖR (KISA) / 4x4 ADAPTOR (SHORT)	120
4x4 ADAPTÖR (UZUN) / 4x4 ADAPTOR (LONG) 4x4 ADAPTÖR FREZE / 4x4 ADAPTOR TRAILLET	120

KAPLİNLER / COUPLINGS

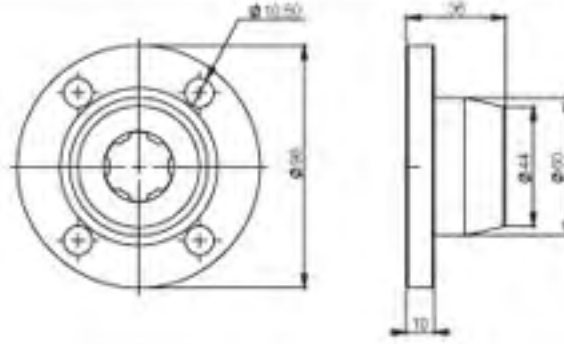
6x6 KAPLİN FREZE / 6x6 COUPLING 6x8 KAPLİN FREZE / 6x8 COUPLING	120
--	-----



6 FREZE 4 DEL KL FLANS ø88
6 SPLINE 4 HOLES

KODU / CODE

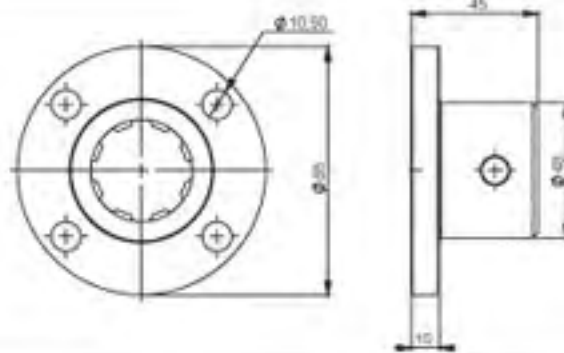
18209800640



6 FREZE 4 DEL KL FLANS ø98
6 SPLINE 4 HOLES

KODU / CODE

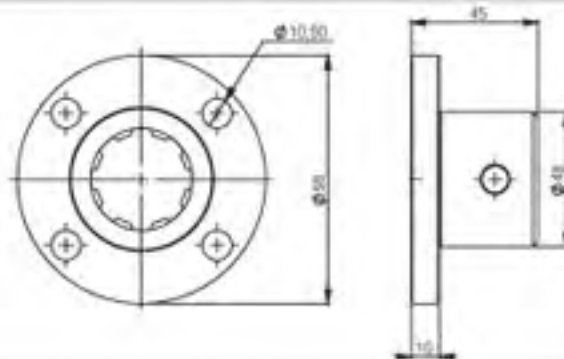
18208800640



8 FREZE 4 DEL KL FLANS ø88
8 SPLINE 4 HOLES

KODU / CODE

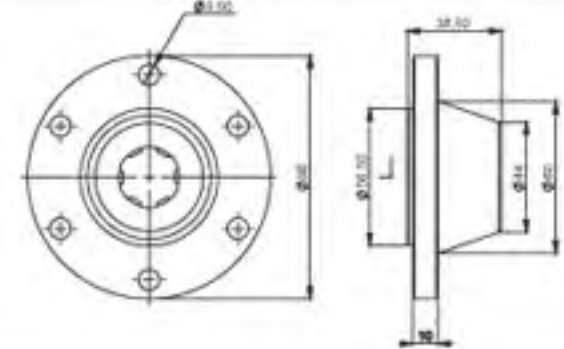
18208800840



8 FREZE 4 DEL KL FLANS ø98
8 SPLINE 4 HOLES

KODU / CODE

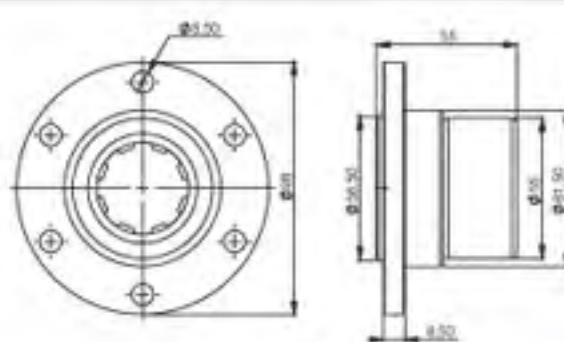
18209800840



6 FREZE 6 DEL KL BÜYÜK FLANS ø98
6 SPLINE 6 BIG HOLES

KODU / CODE

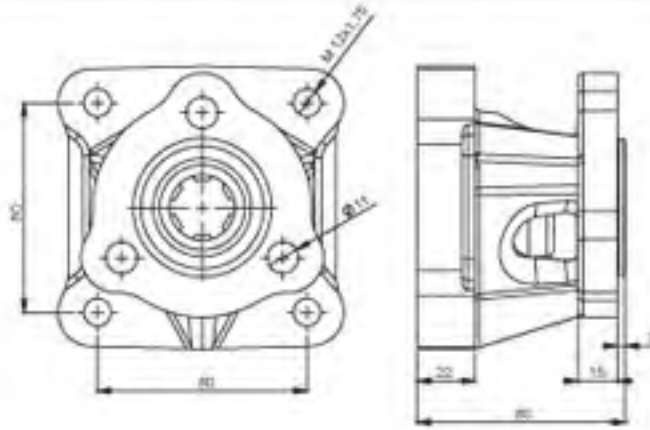
18209800660



8 FREZE 6 DEL KL FLANS ø98
8 SPLINE 6 HOLES

KODU / CODE

18209800860

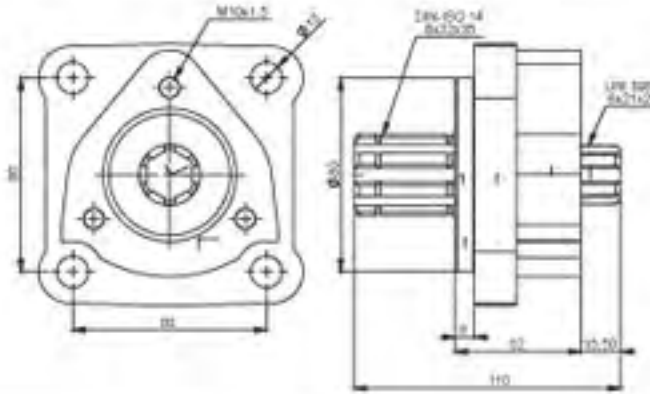


3x4 ADAPTÖR

3x4 ADAPTOR

KODU / CODE

18303400000

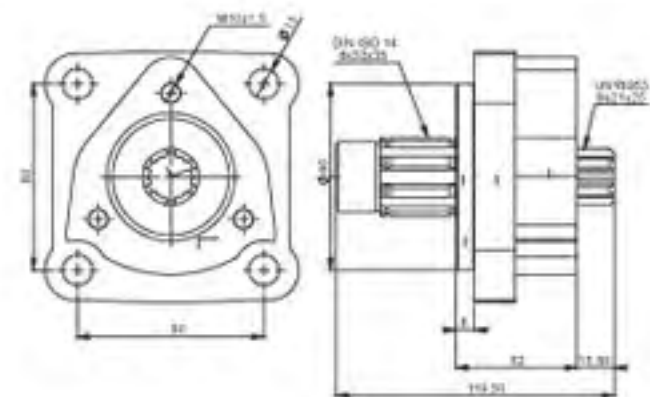


4x3 ADAPTÖR

4x3 ADAPTOR

KODU / CODE

18304300000

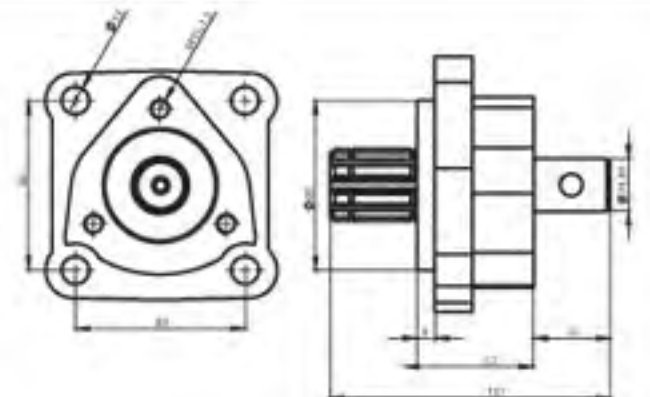


4x3 ADAPTÖR (UZUN-RULMANLI)

4x3 ADAPTOR (LONG-BEARING)

KODU / CODE

18304310200

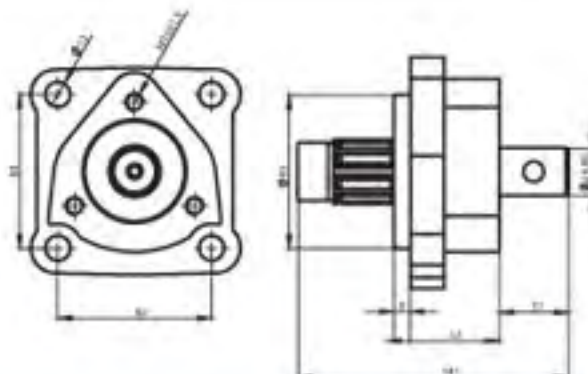


4x3 SAFTLI ADAPTÖR

4x3 SHAFT WITH ADAPTOR

KODU / CODE

18304301000

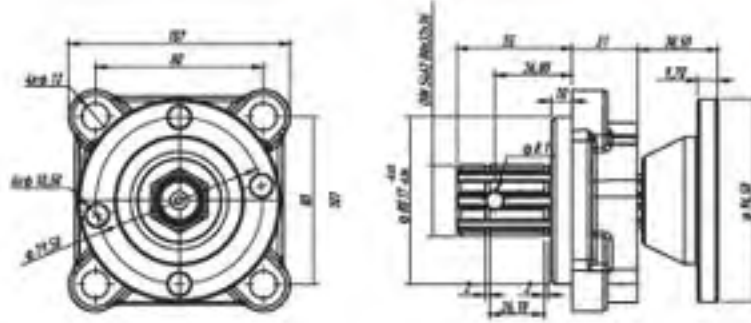


4x3 RULMAN YATAKLI SAFTLI ADAPTÖR (UZUN)

4x3 BEARING SHAFT ADAPTOR (LONG)

KODU / CODE

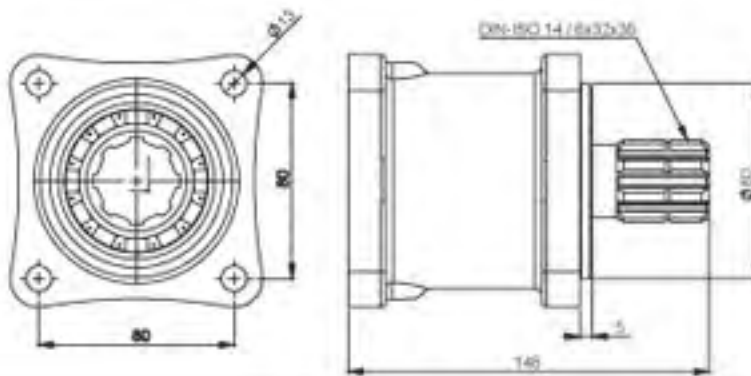
18304311200



4x3 FLANSLI ADAPTÖR (KISA)
4x3 WITH FLANCE ADAPTOR (SHORT)

KODU / CODE

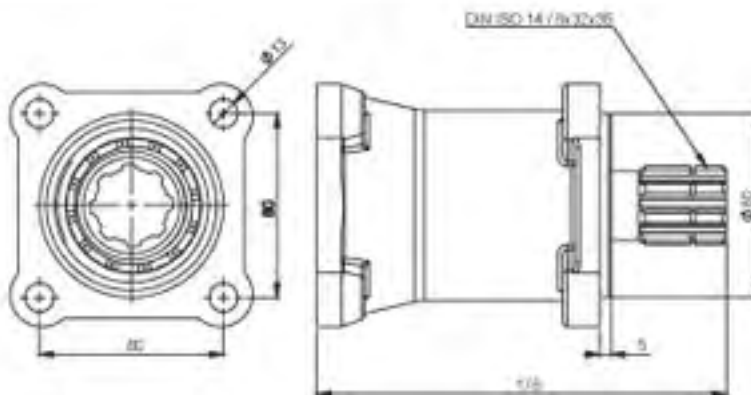
18304302100



4x4 ADAPTÖR (KISA)
4x4 ADAPTOR (SHORT)

KODU / CODE

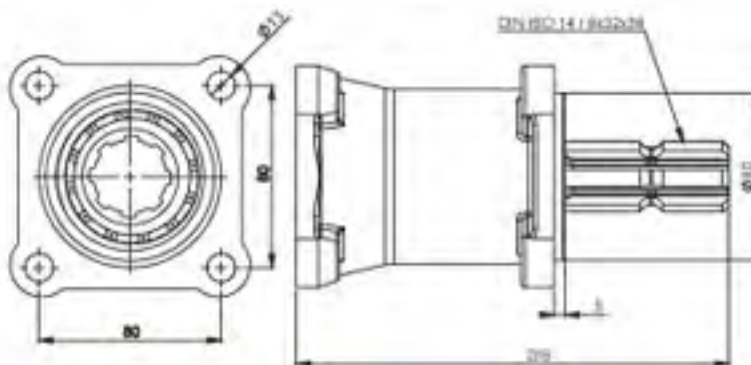
18304410100



4x4 ADAPTÖR (UZUN)
4x4 ADAPTOR (LONG)

KODU / CODE

18304312200



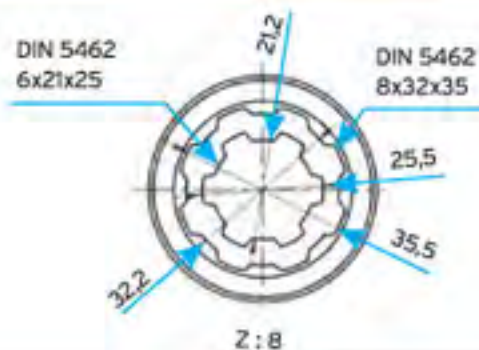
4x4 ADAPTÖR 6 FREZE
4x4 ADAPTOR 6 TRAILLET

KODU / CODE

18304410200

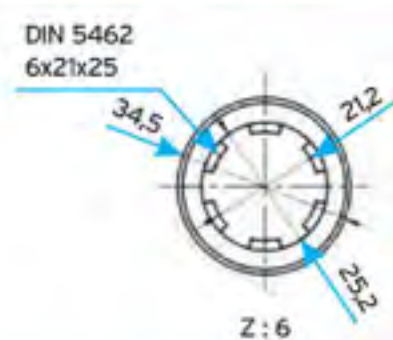
6x8 KAPL N FREZE / 6x8 COUPLING

KODU / CODE : 18168000000



6x6 KAPL N FREZE / 6x6 COUPLING

KODU / CODE : 18166000000

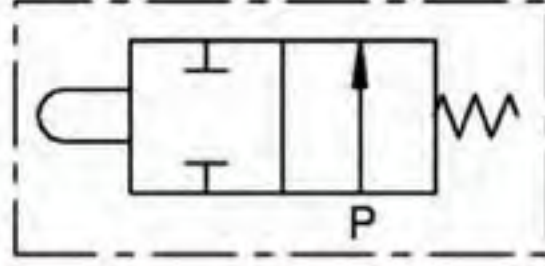




HİDROLİK VALFLER HYDRAULIC VALVES

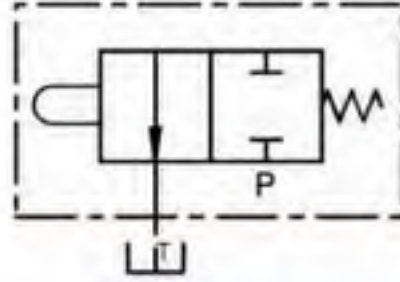
SINIR KONTROL VALFİ AÇIK DEVRE / LIMIT CONTROL VALVE OPEN LOOPS	122
SINIR KONTROL VALFİ KAPALI DEVRE / LIMIT CONTROL VALVE CLOSED LOOPS	122
YÖN DENETİM VALFİ / DIRECTIONAL CONTROL VALVE	122
YÖN DENETİM VALFİ TANK TİPİ / DIRECTIONAL CONTROL VALVE TANK TYPE	123
YÖN DENETİM VALFİ T5 TİPİ (MEKANİK) DIRECTIONAL CONTROL VALVE T5 TYPE (MECHANIC)	123
YÖN DENETİM VALFİ VAKUMLU / DIRECTINAL CONTROL VALVE VACUM	123
3 YOLLU VANA - 4 YOLLU VANA / 3 WAYS VALVE - 4 WAYS VALVE	123
4B YÖN DENETİM VALFİ / 4B DIRECTIONAL CONTROL VALVE	123
3B YÖN DENETİM VALFİ / 3B DIRECTIONAL CONTROL VALVE	124
MEKANİK İNDİRME VALFİ / MECHANIC DIRECTIONAL VALVE	124
YÖN DENETİM VALFİ T6 TİPİ / DIRECTIONAL CONTROL VALVE T5 TYPE	124





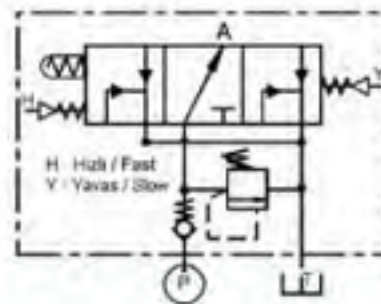
AÇIK DEVRE SINIR KONTROL VALFİ
LIMIT DIRECTIONAL VALVE (OPEN LOOP)

KOD / CODE	VALF TİPİ / VALVE TYPE	DEBİ VERİM / DEBI EFFICIENCY	ÇALIŞMA BASINCI / WORK PRESSURE	MAX. BASINÇ / MAX PRESSURE	AĞIRLIK KG / WEIGHT KG
1410100700	3/4"	110	—	230	1,6 Kg
14101067000	1"	140	—	230	1,6 Kg



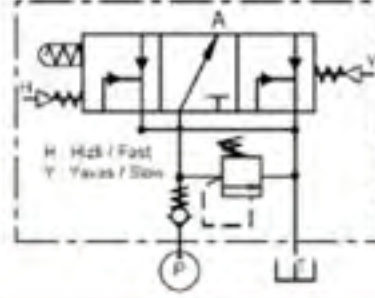
KAPALI DEVRE SINIR KONTROL VALFİ
LIMIT CONTROL VALVE (CLOSED LOOP)

KOD / CODE	VALF TİPİ / VALVE TYPE	DEBİ VERİM / DEBI EFFICIENCY	ÇALIŞMA BASINCI / WORK PRESSURE	MAX. BASINÇ / MAX PRESSURE	AĞIRLIK KG / WEIGHT KG
14102007000	3/4"	110	—	230	1,6 Kg
14101067000	1"	140	—	230	1,6 Kg



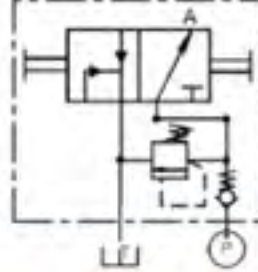
YÖN DENETİM VALFİ
DIRECTIONAL CONTROL VALVE

KOD / CODE	VALF TİPİ / VALVE TYPE	DEBİ VERİM / DEBI EFFICIENCY	ÇALIŞMA BASINCI / WORK PRESSURE	MAX. BASINÇ / MAX PRESSURE	AĞIRLIK KG / WEIGHT KG
14210008000	3/4"	110	180	230	5,5 Kg
14210068000	1"	140	180	230	5,5 Kg



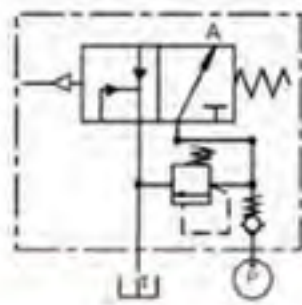
YÖN DENETİM VALFİ TANK TİPİ
DIRECTIONAL CONTROL VALVE TANK TYPE

KOD / CODE	VALF TİPİ / VALVE TYPE	DEBİ VERİM / DEBI EFFICIENCY	ÇALIŞMA BASINCI / WORK PRESSURE	MAX. BASINÇ / MAX PRESSURE	AĞIRLIK KG / WEIGHT KG
14211008000	3/4"	110	180	230	7,5 Kg
14211068000	1"	140	180	230	7,5 Kg



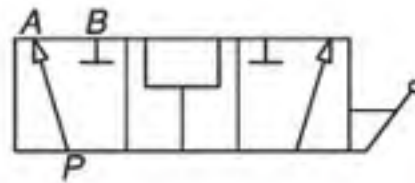
YÖN DENETİM VALF T-5 TİPİ (MEKANİK)
DIRECTIONAL CONTROL VALVE T-5 TYPE (MECHANIC)

KOD / CODE	VALF TİPİ / VALVE TYPE	DEBİ VERİM / DEBI EFFICIENCY	ÇALIŞMA BASINCI / WORK PRESSURE	MAX. BASINÇ / MAX PRESSURE	AĞIRLIK KG / WEIGHT KG
14210007000	3/4"	110	180	230	5,5 Kg
14210067000	1"	140	180	230	5,5 Kg



YÖN DENETİM VALFİ VAKUMLU
DIRECTIONAL CONTROL VALVE VACUM

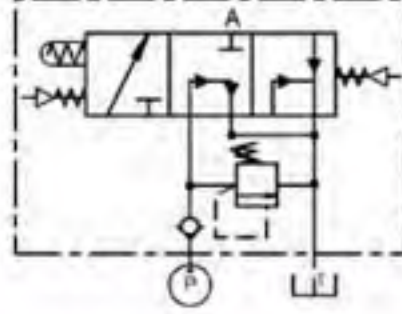
KOD / CODE	VALF TİPİ / VALVE TYPE	DEBİ VERİM / DEBI EFFICIENCY	ÇALIŞMA BASINCI / WORK PRESSURE	MAX. BASINÇ / MAX PRESSURE	AĞIRLIK KG / WEIGHT KG
14210009000	3/4"	110	180	230	6 Kg
14210069000	1"	140	180	230	6 Kg



3 YOLLU VANA - 4 YOLLU VANA
3 WAYS VALVE - 4 WAYS VALVE

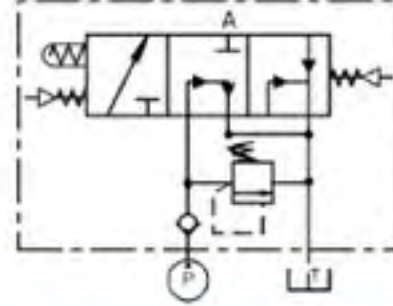
KOD / CODE	GİRİŞ-ÇIKIŞ / INLET - OUTLET
14403047000	1/2"
14403057000	3/4"
14403067000	1"

KOD / CODE	GİRİŞ-ÇIKIŞ / INLET - OUTLET
14404047000	1/2"
14404057000	3/4"
14404067000	1"



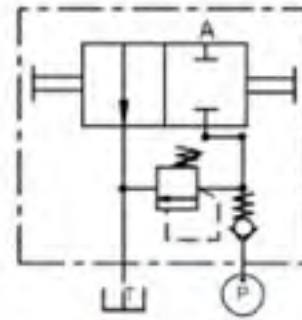
4B YÖN DENETİM VALFİ
4B DIRECTIONAL CONTROL VALVE

KOD / CODE	VALF TİPİ / VALVE TYPE	DEBİ VERİM / DEBI EFFICIENCY	ÇALIŞMA BASINCI / WORK PRESSURE	MAX. BASINÇ / MAX PRESSURE	AĞIRLIK KG / WEIGHT KG
14224008000	4B	140	180	230	5,5 Kg



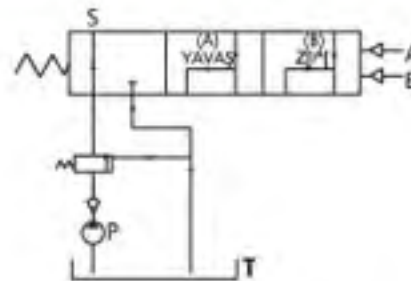
3B YÖN DENETİM VALFİ
3B DIRECTIONAL CONTROL VALVE

KOD / CODE	VALF TİPİ / VALVE TYPE	DEBİ VERİM / DEBI EFFICIENCY	ÇALIŞMA BASINCI / WORK PRESSURE	MAX. BASINÇ / MAX PRESSURE	AĞIRLIK KG / WEIGHT KG
14223008000	3B	140	180	230	4 Kg



MEKANİK İNDİRME VALFİ
MECHANIC DIRECTIONAL VALVE

KOD / CODE	VALF TİPİ / VALVE TYPE	DEBİ VERİM / DEBI EFFICIENCY	ÇALIŞMA BASINCI / WORK PRESSURE	MAX. BASINÇ / MAX PRESSURE	AĞIRLIK KG / WEIGHT KG
14300007000	Mekanik / Mechanical	140	---	230	2 Kg



HİDROLİK KONTROL VALFİ (T-6 TİPİ)
HYDRAULIC CONTROL VALVE (T-6 TYPE)

KOD / CODE	VALF TİPİ / VALVE TYPE	DEBİ VERİM / DEBI EFFICIENCY	ÇALIŞMA BASINCI / WORK PRESSURE	MAX. BASINÇ / MAX PRESSURE	AĞIRLIK KG / WEIGHT KG
14260007000	Yön Denetim Valfi T6 3/4"	110	170	126	4,5 Kg
14260067000	Yön Denetim Valfi T6 1"	110	170	126	4,5 Kg



KUMANDA KOLLARI CONTROL VALVES



40 LT MONOBLOK KUMANDA KOLU / 40 LT MONOBLOK CONTROL VALVE **126**

45 LT MONOBLOK KUMANDA KOLU / 45 LT MONOBLOK CONTROL VALVE **126**

70 LT MONOBLOK KUMANDA KOLU / 70 LT MONOBLOK CONTROL VALVE **126**

80 LT MONOBLOK KUMANDA KOLU / 80 LT MONOBLOK CONTROL VALVE **126**

80 LT DİLİMLİ (PARÇALI) KUMANDA KOLU / 80 LT SELECTION CONTROL VALVE **127**

100 LT DİLİMLİ (PARÇALI) KUMANDA KOLU / 100 LT SELECTION CONTROL VALVE **127**

120 LT DİLİMLİ (PARÇALI) KUMANDA KOLU / 120 LT SELECTION CONTROL VALVE **128**

150 LT DİLİMLİ (PARÇALI) KUMANDA KOLU / 150 LT SELECTION CONTROL VALVE **128**

CONTROL VALVES



40 LT MONOBLOK KUMANDA KOLU 40 LT MONOBLOCK CONTROL VALVE

ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65104001130	HYD-M-40-1P	3/8	40

ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65104001140	HYD-M-40-1P	1/2	40



45 LT MONOBLOK KUMANDA KOLU 45 LT MONOBLOCK CONTROL VALVE

ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65104501130	HYD-M-45-1P	3/8	45
65104502130	HYD-M-45-2P	3/8	45
65104503130	HYD-M-45-3P	3/8	45
65104504130	HYD-M-45-4P	3/8	45
65104505130	HYD-M-45-5P	3/8	45
65104506130	HYD-M-45-6P	3/8	45
65104507130	HYD-M-45-7P	3/8	45

ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65104501040	HYD-M-45-1P	1/2	45
65104502040	HYD-M-45-2P	1/2	45
65104503040	HYD-M-45-3P	1/2	45
65104504040	HYD-M-45-4P	1/2	45
65104505040	HYD-M-45-5P	1/2	45
65104506040	HYD-M-45-6P	1/2	45
65104507040	HYD-M-45-6P	1/2	45



70 LT MONOBLOK KUMANDA KOLU 70 LT MONOBLOCK CONTROL VALVE

ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65107001050	HYD-M-70-1P	3/4	70
65107002050	HYD-M-70-2P	3/4	70
65107003050	HYD-M-70-3P	3/4	70
65107004050	HYD-M-70-4P	3/4	70
65107005050	HYD-M-70-5P	3/4	70
65107006050	HYD-M-70-6P	3/4	70

ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65107001040	HYD-M-70-1P	1/2	70
65107002040	HYD-M-70-2P	1/2	70
65107003040	HYD-M-70-3P	1/2	70
65107004040	HYD-M-70-4P	1/2	70
65107005040	HYD-M-70-5P	1/2	70
65107006040	HYD-M-70-6P	1/2	70



80 LT MONOBLOK KUMANDA KOLU 80 LT MONOBLOCK CONTROL VALVE

ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65108001050	HYD-M-80-1P	3/4	80
65108002050	HYD-M-80-2P	3/4	80
65108003050	HYD-M-80-3P	3/4	80
65108004050	HYD-M-80-4P	3/4	80
65108005050	HYD-M-80-5P	3/4	80
65108006050	HYD-M-80-6P	3/4	80

ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65108001040	HYD-M-80-1P	1/2	80
65108002040	HYD-M-80-2P	1/2	80
65108003040	HYD-M-80-3P	1/2	80
65108004040	HYD-M-80-4P	1/2	80
65108005040	HYD-M-80-5P	1/2	80
65108006040	HYD-M-80-6P	1/2	80

80 LT DİLİMLİ (PARÇALI) KUMANDA KOLU
80 LT SELECTION CONTROL VALVE



ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65208001050	HYD-PD-80-1P	3/4	80
65208002050	HYD-PD-80-2P	3/4	80
65208003050	HYD-PD-80-3P	3/4	80
65208004050	HYD-PD-80-4P	3/4	80
65208005050	HYD-PD-80-5P	3/4	80
65208006050	HYD-PD-80-6P	3/4	80
65208007050	HYD-PD-80-7P	3/4	80
65208008050	HYD-PD-80-8P	3/4	80
65208009050	HYD-PD-80-9P	3/4	80
65208010050	HYD-PD-80-10P	3/4	80
65208011050	HYD-PD-80-11P	3/4	80
65208012050	HYD-PD-80-12P	3/4	80

ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65208001040	HYD-PD-80-1P	1/2	80
65208002040	HYD-PD-80-2P	1/2	80
65208003040	HYD-PD-80-3P	1/2	80
65208004040	HYD-PD-80-4P	1/2	80
65208005040	HYD-PD-80-5P	1/2	80
65208006040	HYD-PD-80-6P	1/2	80
65208007040	HYD-PD-80-7P	1/2	80
65208008040	HYD-PD-80-8P	1/2	80
65208009040	HYD-PD-80-9P	1/2	80
65208010040	HYD-PD-80-10P	1/2	80
65208011040	HYD-PD-80-11P	1/2	80
65208012040	HYD-PD-80-12P	1/2	80

100 LT DİLİMLİ (PARÇALI) KUMANDA KOLU
100 LT SELECTION CONTROL VALVE



ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65210001050	HYD-PD-100-1P	3/4	100
65210002050	HYD-PD-100-2P	3/4	100
65210003050	HYD-PD-100-3P	3/4	100
65210004050	HYD-PD-100-4P	3/4	100
65210005050	HYD-PD-100-5P	3/4	100
65210006050	HYD-PD-100-6P	3/4	100
65210007050	HYD-PD-100-7P	3/4	100
65210008050	HYD-PD-100-8P	3/4	100
65210009050	HYD-PD-100-9P	3/4	100
65210010050	HYD-PD-100-10P	3/4	100
65210011050	HYD-PD-100-11P	3/4	100
65210012050	HYD-PD-100-12P	3/4	100

ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
6521001040	HYD-PD-100-1P	1/2	100
6521002040	HYD-PD-100-2P	1/2	100
6521003040	HYD-PD-100-3P	1/2	100
6521004040	HYD-PD-100-4P	1/2	100
6521005040	HYD-PD-100-5P	1/2	100
6521006040	HYD-PD-100-6P	1/2	100
6521007040	HYD-PD-100-7P	1/2	100
6521008040	HYD-PD-100-8P	1/2	100
6521009040	HYD-PD-100-9P	1/2	100
65210010040	HYD-PD-100-10P	1/2	100
65210011040	HYD-PD-100-11P	1/2	100
65210012040	HYD-PD-100-12P	1/2	100

120 LT DİLİMLİ (PARÇALI) KUMANDA KOLU 120 LT SELECTION CONTROL VALVE



ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65212001050	HYD-PD-120-1P	3/4	120
65212002050	HYD-PD-120-2P	3/4	120
65212003050	HYD-PD-120-3P	3/4	120
65212004050	HYD-PD-120-4P	3/4	120
65212005050	HYD-PD-120-5P	3/4	120
65212006050	HYD-PD-120-6P	3/4	120
65212007050	HYD-PD-120-7P	3/4	120
65212008050	HYD-PD-120-8P	3/4	120
65212009050	HYD-PD-120-9P	3/4	120
65212010050	HYD-PD-120-10P	3/4	120
65212011050	HYD-PD-120-11P	3/4	120
65212012050	HYD-PD-120-12P	3/4	120

ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65212001040	HYD-PD-120-1P	1/2	120
65212002040	HYD-PD-120-2P	1/2	120
65212003040	HYD-PD-120-3P	1/2	120
65212004040	HYD-PD-120-4P	1/2	120
65212005040	HYD-PD-120-5P	1/2	120
65212006040	HYD-PD-120-6P	1/2	120
65212007040	HYD-PD-120-7P	1/2	120
65212008040	HYD-PD-120-8P	1/2	120
65212009040	HYD-PD-120-9P	1/2	120
65212010040	HYD-PD-120-10P	1/2	120
65212011040	HYD-PD-120-11P	1/2	120
65212012040	HYD-PD-120-12P	1/2	120

150 LT DİLİMLİ (PARÇALI) KUMANDA KOLU 150 LT SELECTION CONTROL VALVE



ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65215001050	HYD-PD-150-1P	3/4"	150
65215002050	HYD-PD-150-2P	3/4"	150
65215003050	HYD-PD-150-3P	3/4"	150
65215004050	HYD-PD-150-4P	3/4"	150
65215005050	HYD-PD-150-5P	3/4"	150
65215006050	HYD-PD-150-6P	3/4"	150
65215007050	HYD-PD-150-7P	3/4"	150
65215008050	HYD-PD-150-8P	3/4"	150
65215009050	HYD-PD-150-9P	3/4"	150
65215010050	HYD-PD-150-10P	3/4"	150
65215011050	HYD-PD-150-11P	3/4"	150
65215012050	HYD-PD-150-12P	3/4"	150

ÜRÜN KODU PRODUCT CODE	ÜRÜN ADI PRODUCT NAME	ÖLÇÜ PDIMENSION	LİTRE LT
65215001060	HYD-PD-150-1P	1"	150
65215002060	HYD-PD-150-2P	1"	150
65215003060	HYD-PD-150-3P	1"	150
65215004060	HYD-PD-150-4P	1"	150
65215005060	HYD-PD-150-5P	1"	150
65215006060	HYD-PD-150-6P	1"	150
65215007060	HYD-PD-150-7P	1"	150
65215008060	HYD-PD-150-8P	1"	150
65215009060	HYD-PD-150-9P	1"	150
65215010060	HYD-PD-150-10P	1"	150
65215011060	HYD-PD-150-11P	1"	150
65215012060	HYD-PD-150-12P	1"	150



PNÖMATİK KONTROL

PNEUMATIC CONTROL

JOİSTİK 3 KONUMLU

130

SELENOİD VALF SETİ 12 V / SELENOID VALVE SET 12 V
SELENOİD VALF SETİ 24 V / SELENOID VALVE SET 24 V

130

SELENOİD VALF SETİ 2'Lİ 12 V / SELENOID VALVE SET x2 12 V
SELENOİD VALF SETİ 2'Lİ 24 V / SELENOID VALVE SET x2 24 V

130

SELENOİD VALF SETİ 3'LÜ 12 V / SELENOID VALVE SET x3 12 V
SELENOİD VALF SETİ 3'LÜ 24 V / SELENOID VALVE SET x3 24 V

131

1'Lİ DAMPER DÜĞMESİ / 1 WAY SWITCH

132

2'Lİ DAMPER DÜĞMESİ / 2 WAY SWITCH

132

3'LÜ DAMPER DÜĞMESİ / 3 WAY SWITCH

132

4'LÜ DAMPER DÜĞMESİ / 4 WAY SWITCH

132

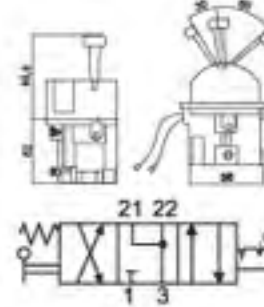
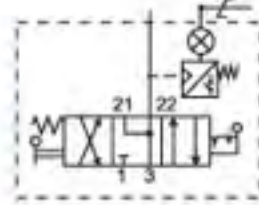


PNEUMATIC CONTROL

JOİSTİK 3 KONUMLU

JOYSTICK 3 POSITION

KODU / CODE: 63013341000



Max. Basınç / Max Pressure	10 Bar
Min. Basınç / Min Pressure	5 Bar
Hava Girişi / Air Inlet	G 1/8
Egsoz Çıkışı / Air Exhaust	M5
İndirme Bağlantısı / Lowering Connection	G 1/8
Kaldırma Bağlantısı / Tipping Connection	G 1/8

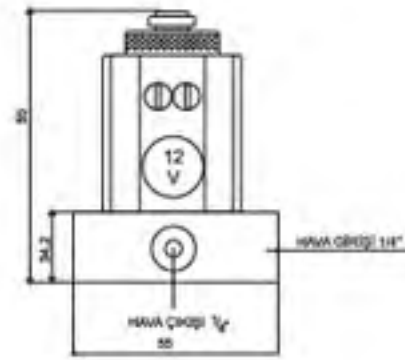
SELENOİD VALF SETİ 12V / SOLENOID VALVE SET 12V

SELENOİD VALF SETİ 24V / SOLENOID VALVE SET 24V

KODU / CODE

67011001000

67011002000



Çalışma Voltajı / Permissible Medium

10 Bar

Akım Tipi / Current Type

6 Bar

Nominal Akım / Nominal Current

-40, +80 C

Sıcaklık / Temperature

Hava

Çalışma Ortamı / Permissible Medium

12 Volt 24 Volt

Nominal Voltaj / Nominal Current

650 mA

Akım Tipi / Current Type

Doğru Akım (DC)

Ağırlık / Weight

0.2 kg

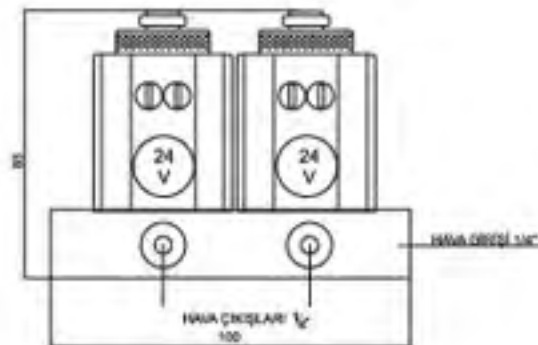
SELENOİD VALF SETİ 2'Lİ 12V / SOLENOID VALVE SET x2 12V

SELENOİD VALF SETİ 2'Lİ 24V / SOLENOID VALVE SET x2 24V

KODU / CODE

67012001000

67012002000



Çalışma Voltajı / Permissible Medium

10 Bar

Akım Tipi / Current Type

6 Bar

Nominal Akım / Nominal Current

-40, +80 C

Sıcaklık / Temperature

Hava

Çalışma Ortamı / Permissible Medium

12 Volt 24 Volt

Nominal Voltaj / Nominal Current

650 mA

Akım Tipi / Current Type

Doğru Akım (DC)

Ağırlık / Weight

0.3 kg

SELENOİD VALF SETİ 3'LÜ 12V / SOLENOID VALVE SET x3 12V

KODU / CODE : 67013001000

SELENOİD VALF SETİ 3'LÜ 24V / SOLENOID VALVE SET x3 24V

KODU / CODE : 67013002000



Çalışma Voltajı / Permissible Medium

10 Bar

Akım Tipi / Current Type

6 Bar

Nominal Akım / Nominal Current

-40, +80 C

Sıcaklık / Temperature

Hava

Çalışma Ortamı / Permissible Medium

12 Volt 24 Volt

Nominal Voltaj / Nominal Current

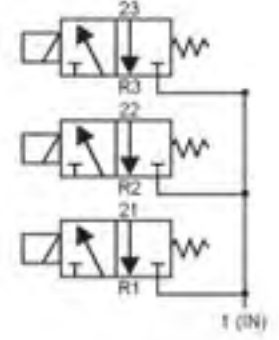
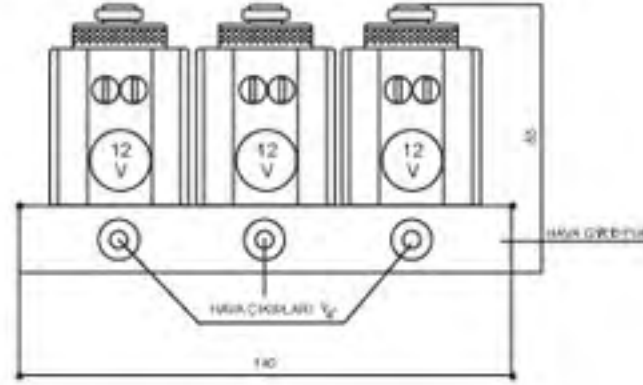
650 mA

Akım Tipi / Current Type

Doğru Akım (DC)

Ağırlık / Weight

1.1 kg



SELENOİD VALF SETİ 4'LÜ 12V / SOLENOID VALVE SET x4 12V

KODU / CODE : 67014001000

SELENOİD VALF SETİ 4'LÜ 24V / SOLENOID VALVE SET x4 24V

KODU / CODE : 67014002000



Çalışma Voltajı / Permissible Medium

10 Bar

Akım Tipi / Current Type

6 Bar

Nominal Akım / Nominal Current

-40, +80 C

Sıcaklık / Temperature

Hava

Çalışma Ortamı / Permissible Medium

12 Volt 24 Volt

Nominal Voltaj / Nominal Current

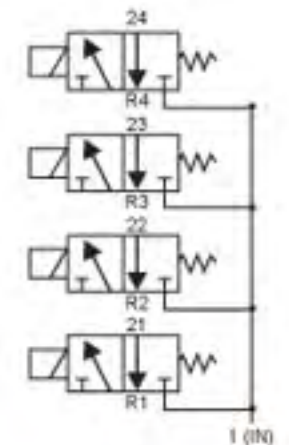
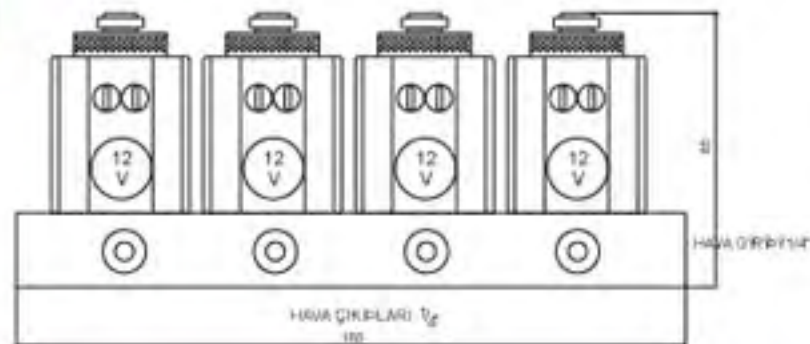
650 mA

Akım Tipi / Current Type

Doğru Akım (DC)

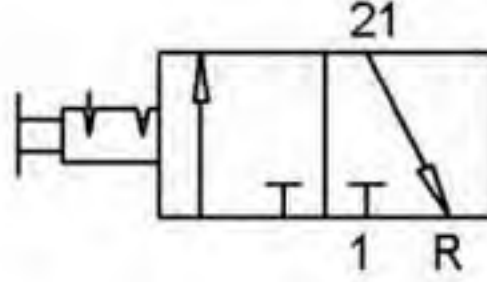
Ağırlık / Weight

1.5 kg



1'Lİ DAMPER DÜĞMESİ / 1 WAY SWITCH

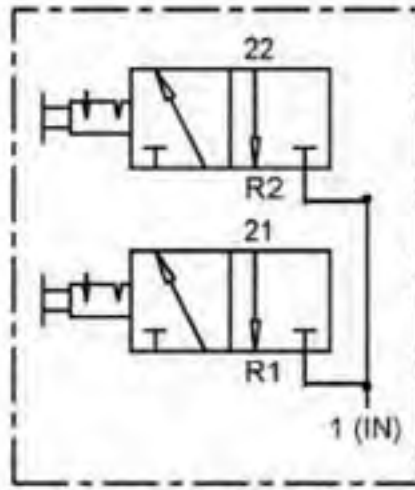
KODU / CODE 63021000100



P - Hava Girişi / Air Inlet	G 1/8
R- Hava Girişi / Air Outlet	G 1/8
Max. Basınç / Max Pressure	10 Bar
Sıcaklık / Temperature	-40, +80 C
Çalışma Ortamı / Permissible Medium	Hava
Bağlantı Şekli / Conneciton Type	Opsiyonel
Ağırlık / Weight	0.100 kg

2'Lİ DAMPER DÜĞMESİ / 2 WAY SWITCH

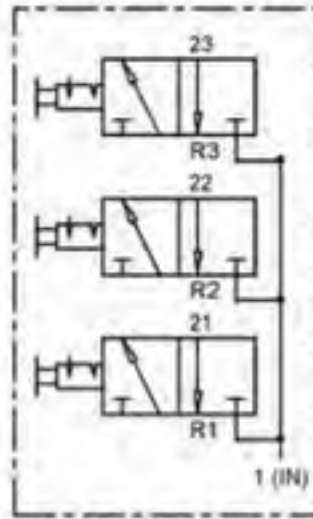
KODU / CODE 63022000100



P - Hava Girişi / Air Inlet	G 1/8
R- Hava Girişi / Air Outlet	G 1/8
Max. Basınç / Max Pressure	10 Bar
Sıcaklık / Temperature	-40, +80 C
Çalışma Ortamı / Permissible Medium	Hava
Bağlantı Şekli / Conneciton Type	Opsiyonel
Ağırlık / Weight	0.178 kg

3'LÜ DAMPER DÜĞMESİ / 3 WAY SWITCH

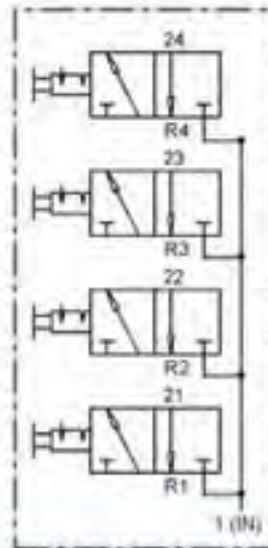
KODU / CODE 63023000100



P - Hava Girişi / Air Inlet	G 1/8
R- Hava Girişi / Air Outlet	G 1/8
Max. Basınç / Max Pressure	10 Bar
Sıcaklık / Temperature	-40, +80 C
Çalışma Ortamı / Permissible Medium	Hava
Bağlantı Şekli / Conneciton Type	Opsiyonel
Ağırlık / Weight	0.230 kg

4'LÜ DAMPER DÜĞMESİ / 4 WAY SWITCH

KODU / CODE 63024000100



P - Hava Girişi / Air Inlet	G 1/8
R- Hava Girişi / Air Outlet	G 1/8
Max. Basınç / Max Pressure	10 Bar
Sıcaklık / Temperature	-40, +80 C
Çalışma Ortamı / Permissible Medium	Hava
Bağlantı Şekli / Conneciton Type	Opsiyonel
Ağırlık / Weight	0.330 kg



YAĞ TANKLARI OIL TANKS

YAĞ TANKI ŞASE ALTI GALVANİZ / STEEL SIDE MOUNT OIL TANK GALVANIZED

YAĞ TANKI ŞASE ALTI ALÜMİNYUM / ALUMINUM SIDE MOUNT OIL TANK

YAĞ TANKI ŞASE ÜSTÜ GALVANİZ KUŞAKLI / STEEL REARCUN OIL TANK BELTED

YAĞ TANKI ŞASE ÜSTÜ ALÜMİNYUM KUŞAKLI / ALUMINUM REAR CUB OIL TANK BELTED



OIL TANKS

YAĞ TANKI ŞASE ALTI GALVANİZ STEEL SIDE MOUNT OIL TANK GALVANIZED



KODU / CODE	ÖLÇÜ / SIZE
61104050402	40x50x40-65 LT
61104050504	40x50x50-80 LT
61104051006	40x50x60-100 LT
61108120409	56x64x40-120 LT
61108120514	56x64x50-160 LT
61108121018	56x64x60-190 LT
61111140413	62x67x40-150 LT
61111140517	62x67x50-180 LT
61111141022	62x67x60-220 LT
61117170416	71x71x40-170 LT
61117170523	71x71x50-225 LT
61117171027	71x71x60-270 LT

YAĞ TANKI ŞASE ALTI ALÜMİNYUM ALUMINUM SIDE MOUNT OIL TANK



KODU / CODE	ÖLÇÜ / SIZE
61604050402	40x50x40-65 LT
61604050504	40x50x50-80 LT
61604051006	40x50x60-100 LT
61608120409	56x64x40-120 LT
61608120514	56x64x50-160 LT
61608121018	56x64x60-190 LT
61611140413	62x67x40-150 LT
61611140517	62x67x50-180 LT
61611141022	62x67x60-220 LT
61617170416	71x71x40-170 LT
61617170523	71x71x50-225 LT
61617171027	71x71x60-270 LT
61713031309	65x32x65-120 LT
61713032516	65x32x90-170 LT
61713033120	65x32x110-205 LT
61713033425	65x32x125-235 LT
61704052008	40x50x79-115 LT
61704052410	40x50x89-130 LT
61704052813	40x50x98-150 LT
61704053116	40x50x110-170 LT
61704053424	40x50x125-230 LT

YAĞ TANKI ŞASE ÜSTÜ GALVANİZ KUŞAKLI STEEL REAR CUB OIL TANK BELTED



KODU / CODE	ÖLÇÜ / SIZE
61206021505	51x31x68-90LT
61206021906	51x31x77-100LT
61206022307	51x31x85-110LT
61206022911	51x31x100-135LT
61206023113	51x31x110-150LT
61206023417	51x31x125-180LT
61213031309	65x32x65-120LT
61213032514	65x32x90-160LT
61213033121	65x32x110-210LT
61213033425	65x32x125-235LT
61216011606	70x25x70-100LT
61216012310	70x25x85-130LT
61216012913	70x25x100-150LT
61216013318	70x25x120-190LT
61204052012	40x50x79-140LT
61204052414	40x50x89-160LT
61204052817	40x50x98-180LT
61204053119	40x50x110-200LT
61204053424	40x50x125-230LT

YAĞ TANKI ŞASE ÜSTÜ ALÜMİNYUM KUŞAKLI ALUMINUM REAR CUB OIL TANK BELTED



KODU / CODE	ÖLÇÜ / SIZE
61803131309	32x65x65-120 LT
61804052011	40x50x79-135 LT
61804052413	40x50x89-150 LT
61803132514	32x65x90-160 LT
61804052815	40x50x98-165 LT
61803133118	32x65x110-190 LT
61804053118	40x50x110-190 LT
61804053422	40x50x125-220 LT
61803133424	32x65x125-230 LT



SİLİNDİRLER CYLINDERS

A TİPİ SİLİNDİR / A TYPE CYLINDER

B TİPİ SİLİNDİR / B TYPE CYLINDER

C TİPİ SİLİNDİR / C TYPE CYLINDER

E TİPİ SİLİNDİR / E TYPE CYLINDER

H TİPİ SİLİNDİR / E TYPE CYLINDER

STANDART BRAKET / STANDART BRACKET

BÜYÜK BOY KASA BRAKET / BIG CUP BRACKET

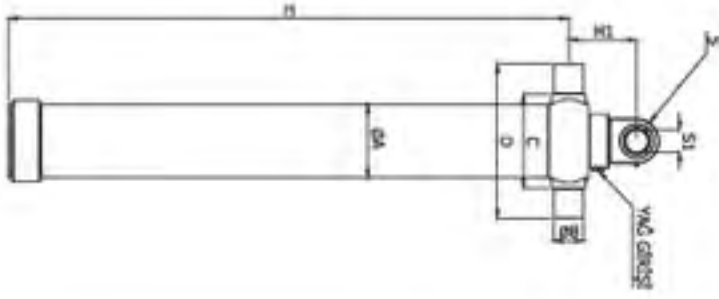
ORTA BOY KASA BRAKET / MEDIUM CUP BRACKET

DİKDÖRTGEN KESİTLİ BÜYÜK KARE BRAKET / CUTTED LIKE RECTANGULER BIG CUP BRACKET

DİKDÖRTGEN KESİTLİ KÜÇÜK KARE BRAKET / CUTTED LIKE RECTANGULAR SMALL CUP BRAKET



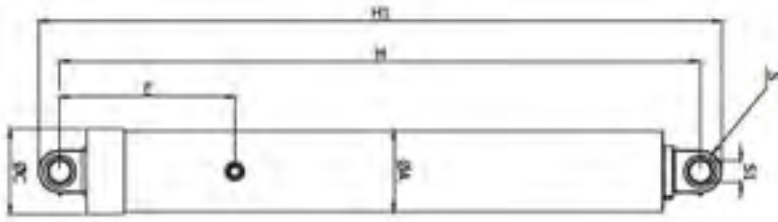
CYLINDERS



A TİPİ SİLİNDİR

A TYPE CYLINDER

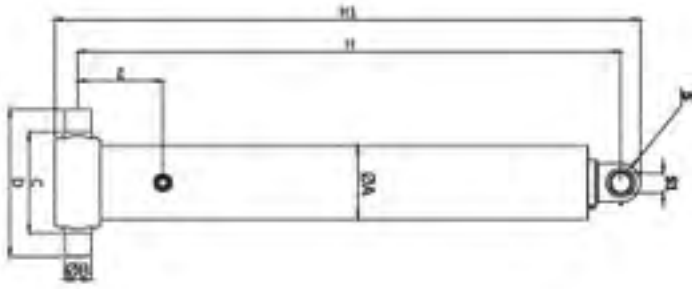
BA	BB	BC	E	H	H1	S	S1	Yağ Girişi Oil Inlet	Hacim Volume	Ağırlık Weight
mm	mm	mm	mm	mm	mm	mm	mm	inch	Lt	Kg



B TİPİ SİLİNDİR

B TYPE CYLINDER

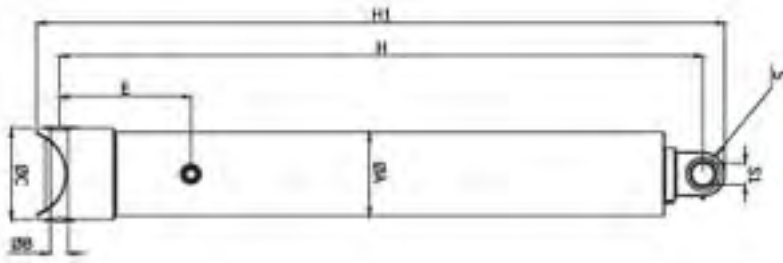
BA	BB	BC	E	H	H1	S	S1	Yağ Girişi Oil Inlet	Hacim Volume	Ağırlık Weight
mm	mm	mm	mm	mm	mm	mm	mm	inch	Lt	Kg



C TİPİ SİLİNDİR

C TYPE CYLINDER

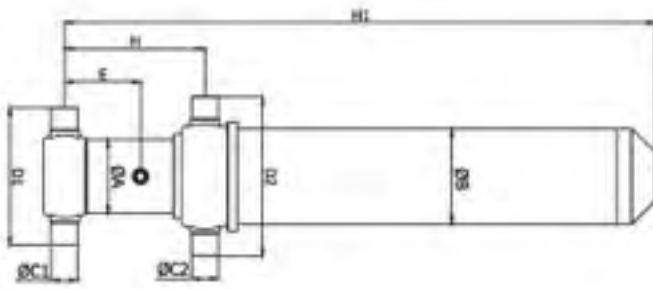
BA	BB	BC	E	H	H1	S	S1	Yağ Girişi Oil Inlet	Hacim Volume	Ağırlık Weight
mm	mm	mm	mm	mm	mm	mm	mm	inch	Lt	Kg



E TİPİ SİLİNDİR

E TYPE CYLINDER

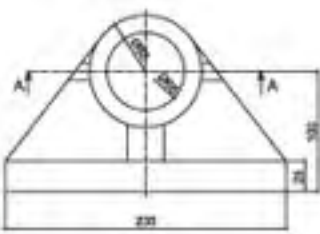
BA	BB	BC	E	H	H1	S	S1	Yağ Girişi Oil Inlet	Hacim Volume	Ağırlık Weight
mm	mm	mm	mm	mm	mm	mm	mm	inch	Lt	Kg



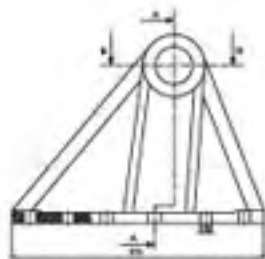
H TİPİ SİLİNDİR

H TYPE CYLINDER

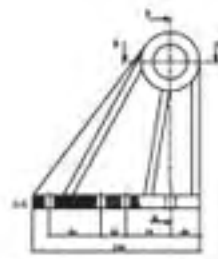
BA	BB	BC	E	H	H1	S	S1	Yağ Girişi Oil Inlet	Hacim Volume	Ağırlık Weight
mm	mm	mm	mm	mm	mm	mm	mm	inch	Lt	Kg



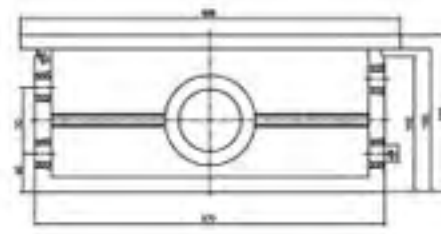
STANDART BRACKET
STANDART BRACKET



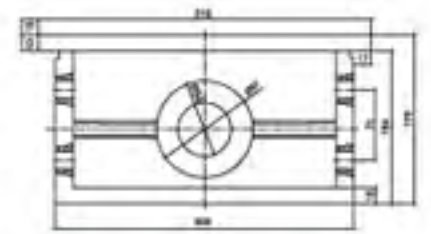
BÜYÜK BOY KASA BRACKET
BIG CUP BRACKET



ORTA BOY KASA BRACKET
MEDIUM CUP BRACKET



DİKDÜRTGEN KESİTLİ BÜYÜK KARE BRACKET
CUTTED LIKE RECTANGULAR BIG CUP BRACKET



DİKDÜRTGEN KESİTLİ KÜÇÜK KARE BRACKET
CUTTED LIKE RECTANGULAR SMALL CUP BRACKET



YEDEK PARÇALAR SPARE PARTS

HORTUMLAR	138
HAVA RAKORLARI	139
FİLTRELER	139
YAĞ TANKI KAPAĞI	139
YAĞ GÖSTERGELERİ	139
ÇIKIŞ RAKORLARI	140
KÖR TAPALAR	140



SPARE PARTS

HİDROLİK HORTUM / SUCTION HOSE R4

UZUNLUK / LENGTH (mm)

1000
1500
2000
2500
3000
3500



HORTUM HOSE DIAMETER

3/4"
1"
1 1/4"
1 1/2"
2"

HİDROLİK HORTUM / PRESSURE HOSE R2 - 90° ELBOW - STRAIGHT

UZUNLUK / LENGTH (mm)

1000
1500
2000
2500
3000
3500



HORTUM HOSE DIAMETER

3/4"
1"
1 1/4"
1 1/2"
2"

HİDROLİK HORTUM / PRESSURE HOSE R2 - STRAIGHT - STRAIGHT

UZUNLUK / LENGTH (mm)

1000
1500
2000
2500
3000
3500



HORTUM HOSE DIAMETER

3/4"
1"
1 1/4"
1 1/2"
2"

HİDROLİK HORTUM / PRESSURE HOSE R2 - 90° ELBOW - 90° ELBOW

UZUNLUK / LENGTH (mm)

1000
1500
2000
2500
3000
3500



HORTUM HOSE DIAMETER

3/4"
1"
1 1/4"
1 1/2"
2"

HAVA RAKORU
PNEUMATIC CONNECTOR



KODU / CODE	
69051610060	M12 - Ø 6
69051030060	R 1/4 - Ø 6
69051020060	R 1/8 - Ø 6
69051610080	M12 - Ø 8
69051030080	R 1/4 - Ø 8
69051020080	R 1/8 - Ø 8

HAVA RAKORU EŞİT TEE
PNEUMATIC TEE



KODU / CODE	
69052000060	Ø 6
69052000080	Ø 8

HAVA RAKORU DİRSEK
PNEUMATIC ELBOW



KODU / CODE	
69053610060	M12 Ø 6
69053030060	R 1/4" Ø 8
69053020060	R 1/8" Ø 6
69053610080	M12 Ø 8
69053030080	R 1/4" Ø 8
69053020080	R 1/8" Ø 8

RAKOR 90° DİRSEK
CONNECTOR 90° ELBOW



KODU / CODE	
69021060000	R1"
69021080000	R1 1/4"
69021090000	R1 1/2"
69021110000	R2"

QUICK KAPLIN BİLYALI SET
QUICK COUPLING BALL SET



KODU / CODE	
69031050000	R3/4"
69031060000	R1"
69031080000	R1 1/4"
69031090000	R1 1/2"
69031110000	R2"

EMİŞ FİLTRESİ
SUCTION FILTER



Max. Basınç / Max Pressure	8 Bar
Sıcaklık / Temperature	-40, +80 C
Çalışma Ortamı / Permissible Medium	Yağ
Ağırlık / Weight	0,5 kg.

GERİ DÖNÜŞ FİLTRESİ
RETURN FILTER



KODU / CODE	
63052001100	110 LT
63052001500	150 LT
63052002400	240 LT
63052002600	260 LT

YAĞ GÖSTERGESİ
OIL INDICATOR



KODU / CODE	
63071000760	76 mm
63071001270	127 mm

TANK KAPAĞI
FILLER CUP



KODU / CODE	
63080000100	

GİRİŞ RAKORU
INLET CONNECTOR



KODU / CODE	
19020050320	R3/4" - Ø32
19020810390	G7/16" 14 - Ø39
19020050390	R3/4" - Ø39
19020060390	R1" - Ø39
19020080390	R1 1/4" Ø39
19020080450	R1 1/4" Ø45
19020090510	R1 1/2" Ø51

ÇIKIŞ RAKORU OUTLET CONNECTOR



KODU / CODE	
19010620720	M22x1,5 - G12
19010810720	G 7/16" 14 - G12
19010050720	R 3/4" - G12
19010060720	R1" - G12
19010080720	R1 1/4" - G12

RAKOR CONNECTOR



KODU / CODE	
19010050050	R3/4" - R3/4"
19010060060	R1" - R1"
19010080080	R1 1/4" - R1 1/4"
19010090090	R1 1/2" - R1 1/2"
19010110110	R2" - R2"

RAKOR CONNECTOR



KODU / CODE	
19010110090	R2" - R1 1/2"

RAKOR CONNECTOR



KODU / CODE	
19010060350	R1" - 1 5/16 UNF
19010050340	R3/4" - 1 1/16 UNF

VALF RAKORU VALVE CONNECTOR



KODU / CODE	
19030060350	R3/4" - G12
19030050340	R1" - G12

KÖR TAPA END PLUG



KODU / CODE	
19040030000	R1/4"
19040040000	R1/2"
19040050000	R3/4"
19040060000	R1"
19040080000	R1 1/4"
19040620000	M22x1,5