hydr time
MEHMET KONSAN LTD. ŞTİ.

30 SERİSİ DİŞLİ POMPALAR
30 SERIES GEAR PUMPS

17 LİTRE DİŞLİ POMPA 19
17 LT GEAR PUMP

27 LİTRE DİŞLİ POMPA 20
27 LT GEAR PUMP

34 LİTRE DİŞLİ POMPA 21
34 LT GEAR PUMP

43 LİTRE DİŞLİ POMPA 22
43 LT GEAR PUMP

51 LİTRE DİŞLİ POMPA 23
51 LT GEAR PUMP

61 LİTRE DİŞLİ POMPA 24
61 LT GEAR PUMP

61 LİTRE DİŞLİ POMPA ŞAFTLI VANALI 25
61 LT GEAR PUMP DPSV

82 LİTRE DİŞLİ POMPA 26
82 LT GEAR PUMP

82 LİTRE DİŞLİ POMPA ŞAFTLI VANALI 27
82 LT GEAR PUMP DPSV

82 LİTRE DİŞLİ POMPA HAVALI 28
82 LT GEAR PUMP PNEUMATİC



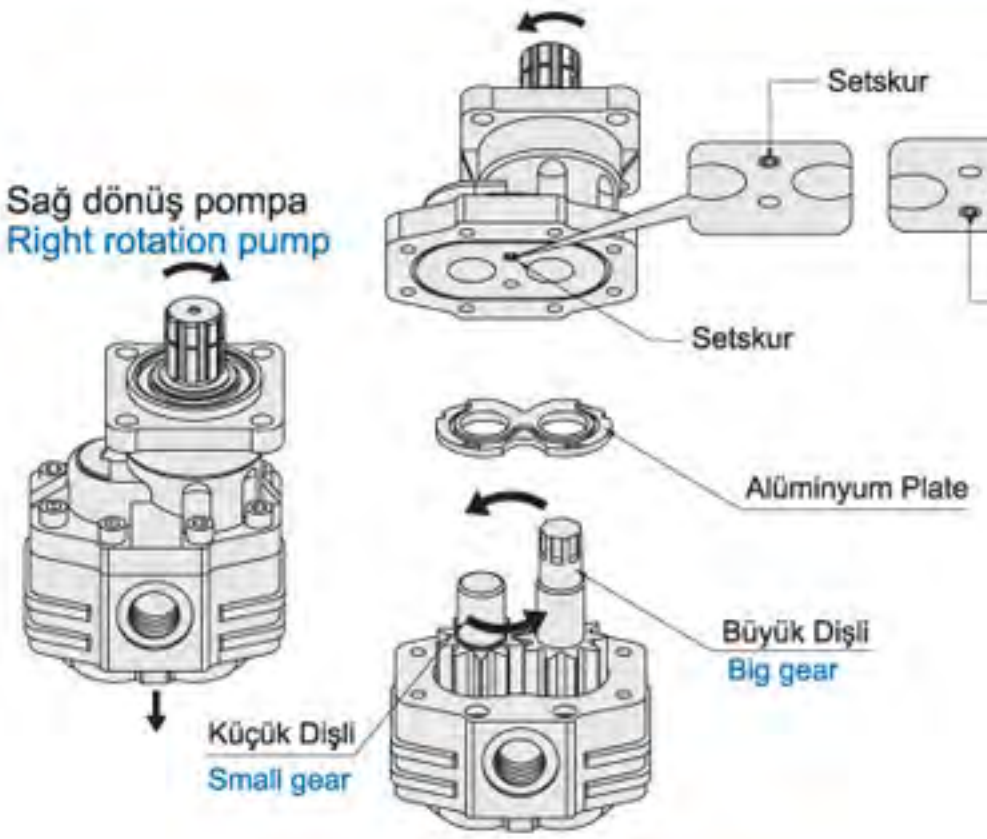




30 SERIES GEAR PUMPS

DİŞLİ POMPOLARDA YÖN DEĞİŞTİRME
CHANGE OF ROTATION FOR GEAR PUMPS

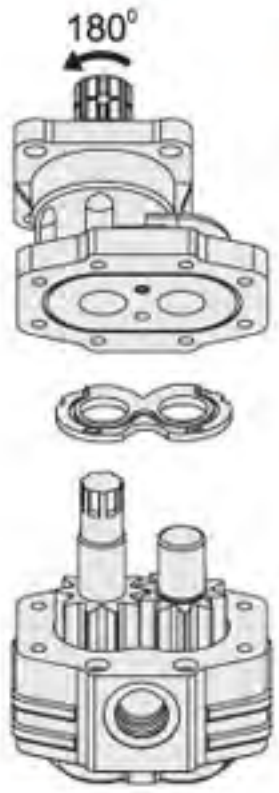
Pompanızın dönüş yönünü değiştirmik için önce kapağı gövdeden ayırınız. (Şekil 1)
Seperate first the cover from the body to reverse the pump (Diagram 1)



(Şekil1) (Diagram 1)

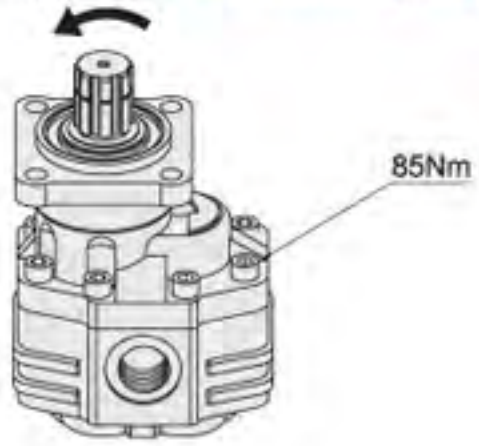
Kapakta gördüğünüz setskur vidayı yerinden çıkarıp karşısındaki boş deliğe takarız. Alüminyum platyi çıkarırız. Küçük dişli ve büyük dişliyi yer değiştiririz. Alüminyum playti söktüğümüz gibi tekrar takarız ve gövdedeki işlemi tamamlayıp kapağı 180° çevirerek pompanızı tekrar monte ederiz.

Remove the endless screw you see on the cover and put it on the opposite empty hole. Romove 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.



Alüminyum platenin yönünü kesinlikle değiştirmeyiniz
Never change the direction of the aluminum plate.

Sol dönüş pompa Left rotation pump

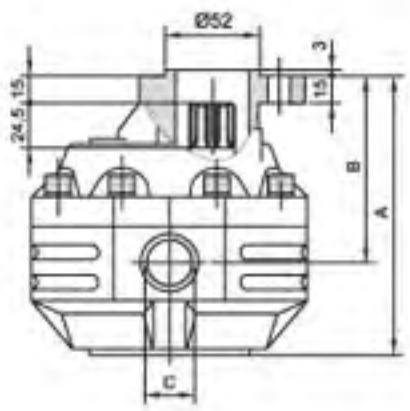


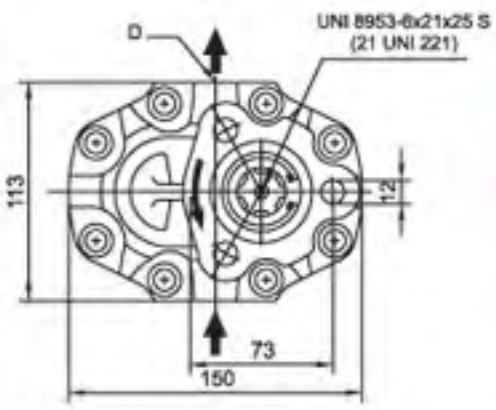
Not : Pompayı tekrar monte ederken kapak yüzeyindeki o-ringin montaj esnasında düşmemesi için yuvaya oturulup greslenmesi gerekir.
Note: O-ring on the cover surface has to be put againg on the greased in order to prevent it from falling down during the pump the pump re-assembly

30 GRUBU / 30 GROUPS

17 LT



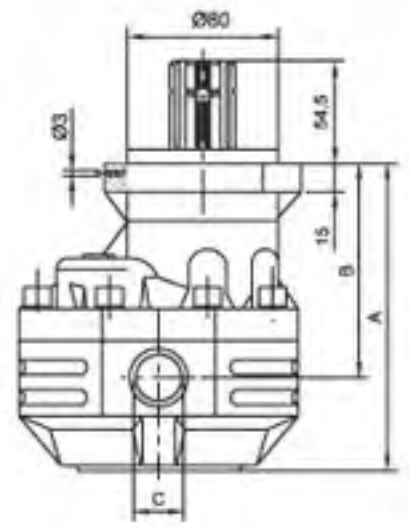


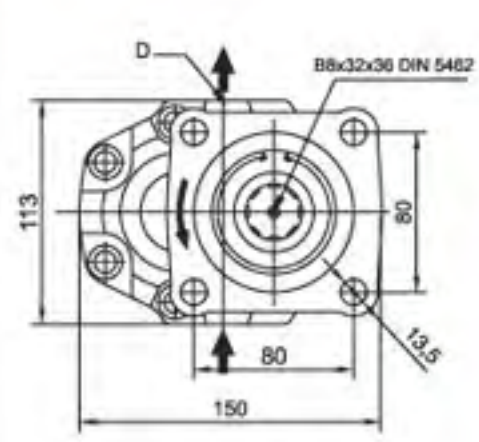


UNI T1 KODU / CODE

16300170166 CW Sağ
16300170199 CCW Sol
16300170169 CW - CCW Çift Yön





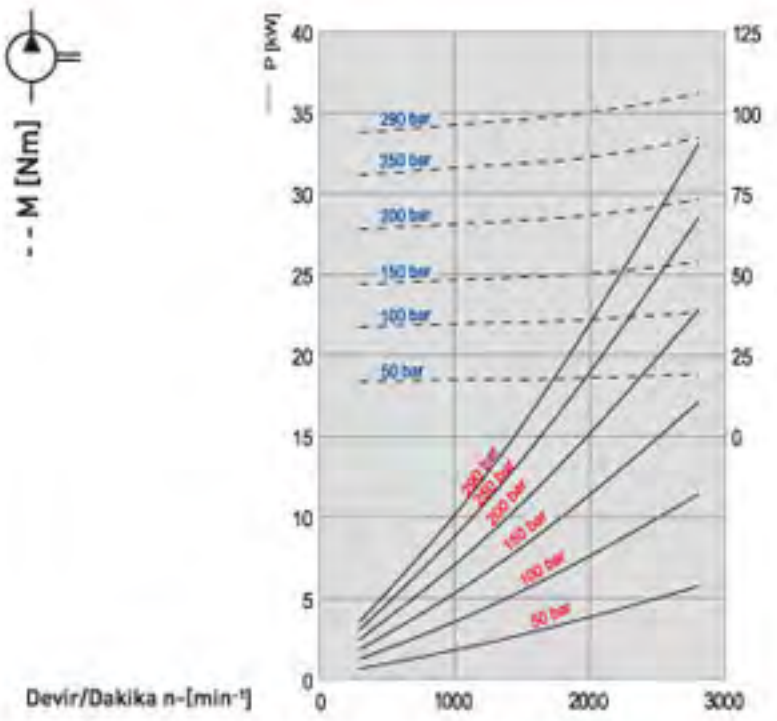


ISO KODU / CODE

16300170366 CW Sağ
16300170399 CCW Sol
16300170369 CW CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

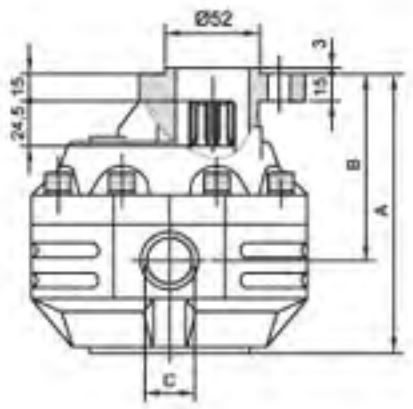
30 - 17	UNI T-1	ISO
A (mm)	151,5	163,5
B (mm)	102	114
Ağırlık - Weight	8,5	10,5
C (Yağ Girişi-Oil Inlet)	G 1/2"	
D (Yağ Çıkışı-Oil Outlet)	G 1/2"	
Max. Sürekli Bas. (Max. Cont. Pres.)	230 Bar	
Max. Ani Bas. (Max. Peak Pressure)	250 Bar	
Akışkan / Fluit	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar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

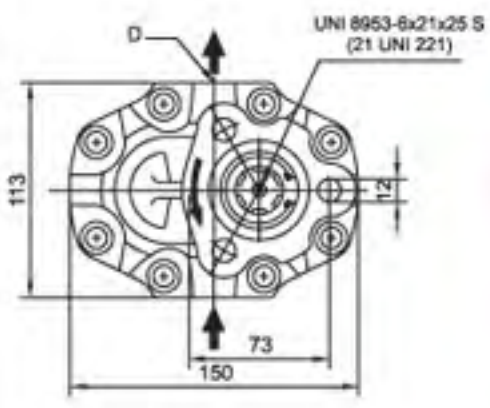


30 GRUBU / 30 GROUPS

27 LT



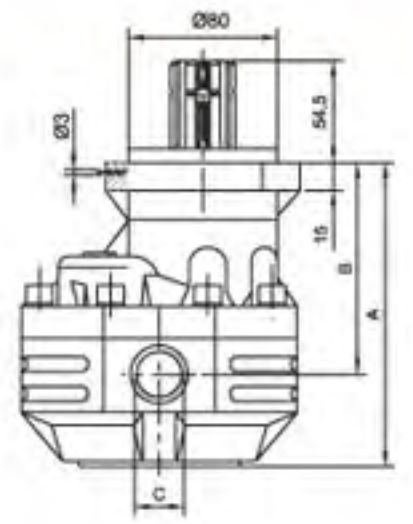


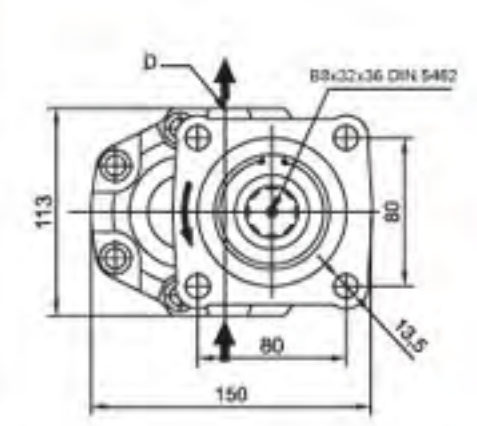


UNI T1 KODU / CODE

16300270166 CW Sağ
16300270166 CCW Sol
16300270169 CW - CCW Çift Yön







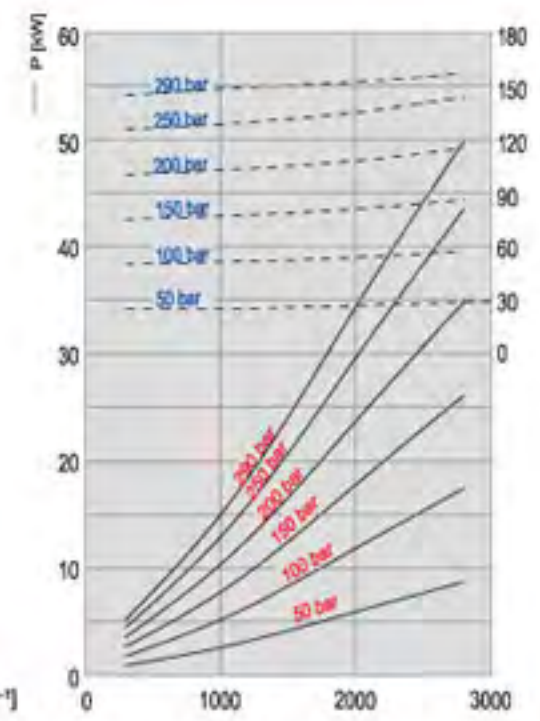
ISO KODU / CODE

16300270366 CW Sağ
16300270366 CCW Sol
16300270369 CW CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

30 - 27	UNI T-1	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	

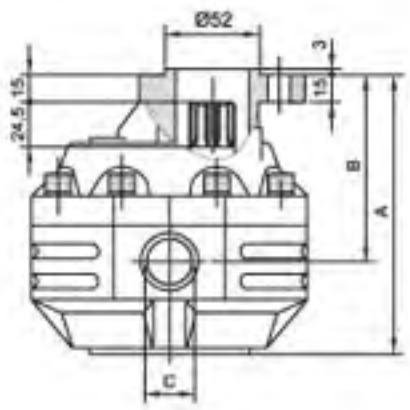


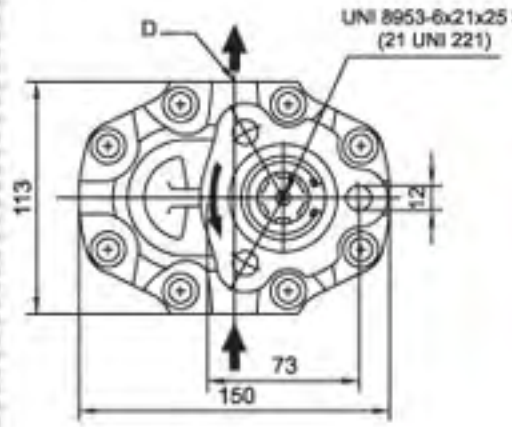


30 GRUBU / 30 GROUPS

34 LT



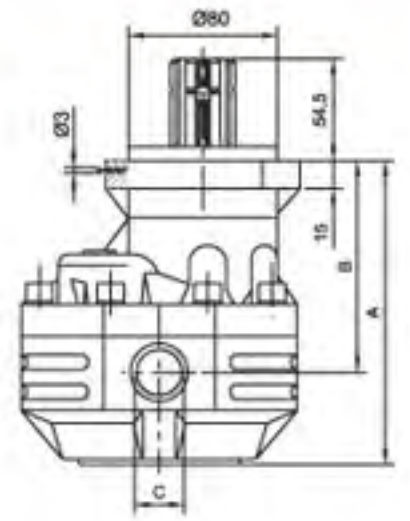


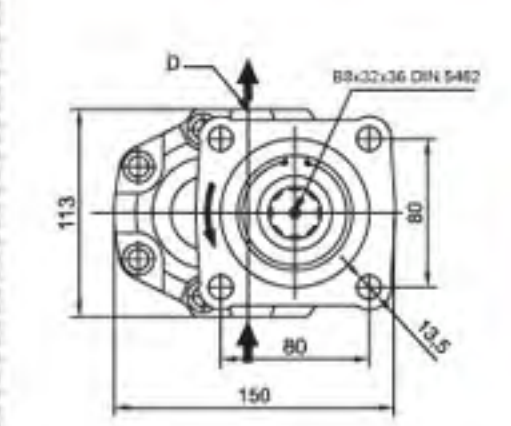


UNI T1 KODU / CODE

16300340166 CW Sağ
16300340199 CCW Sol
16300340169 CW - CCW Çift Yön





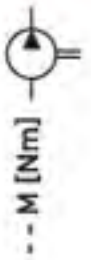


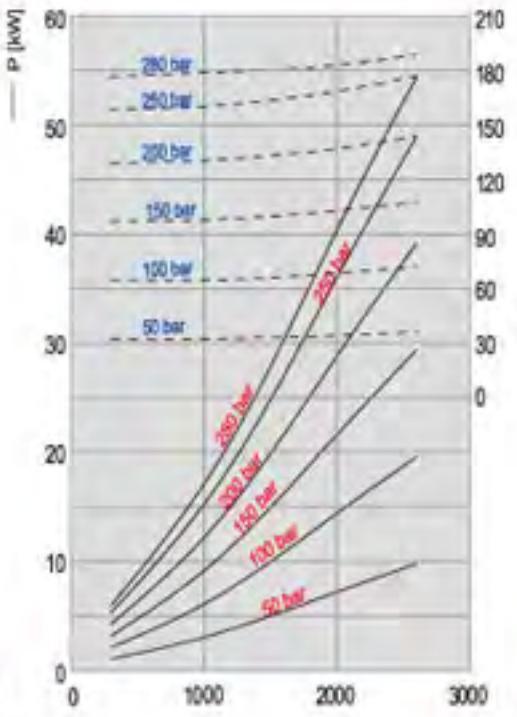
ISO KODU / CODE

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 / Fluit	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	

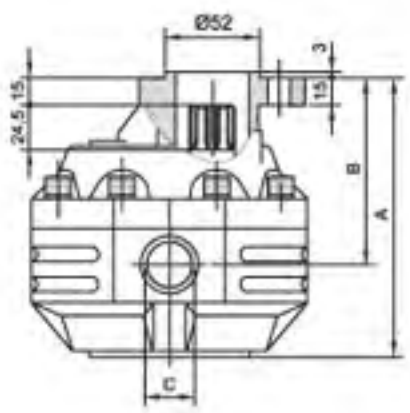


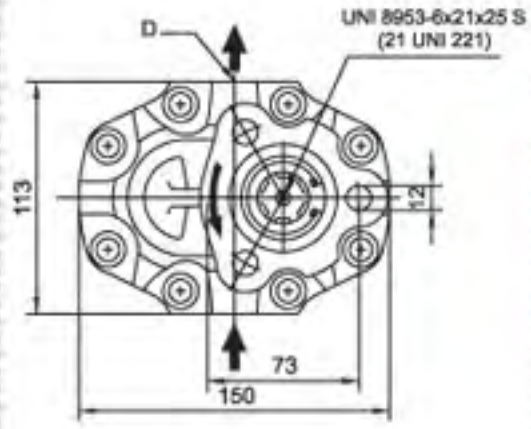


30 GRUBU / 30 GROUPS

43 LT



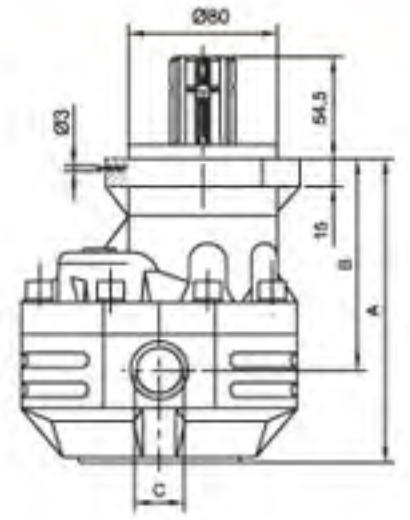


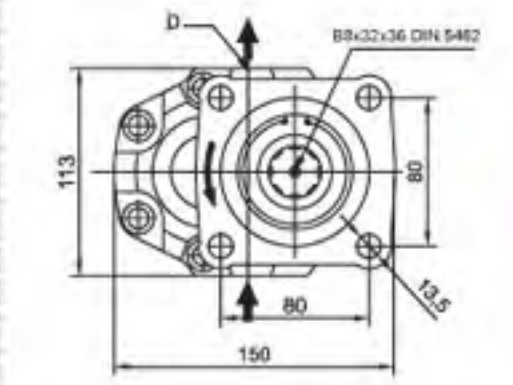


UNI T1 KODU / CODE

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16300430199 CCW Sol
16300430169 CW - CCW Çift Yön





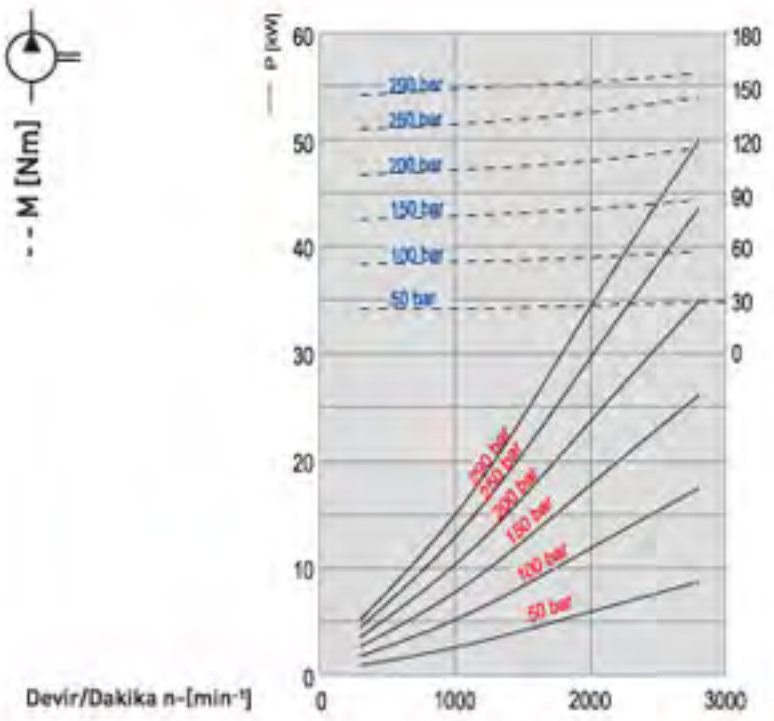


ISO KODU / CODE

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16300430399 CCW Sol
16300430369 CW CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

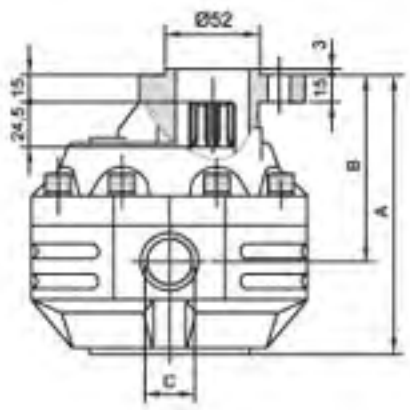
30 - 43	UNI T-1	ISO
A (mm)	170,5	182,5
B (mm)	111	123
Ağırlık - Weight	10	12
C (Yağ Girişi-Oil Inlet)	R1"	
D (Yağ Çıkışı-Oil Outlet)	R1"	
Max. Sürekli Bas. (Max. Cont. Pres.)	220 Bar	
Max. Ani Bas. (Max. Peak Pressure)	240 Bar	
Akışkan / Fluit	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	

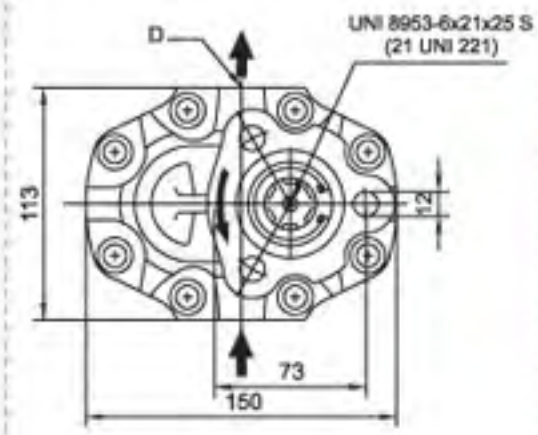


30 GRUBU / 30 GROUPS

51 LT



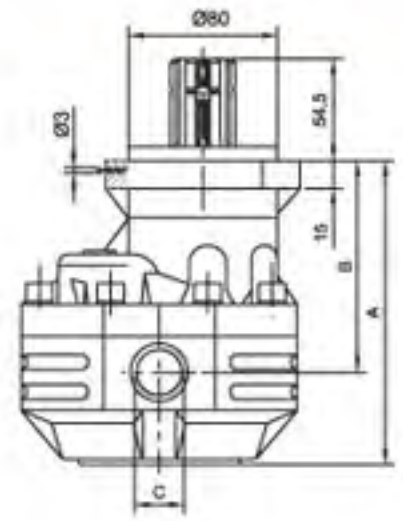


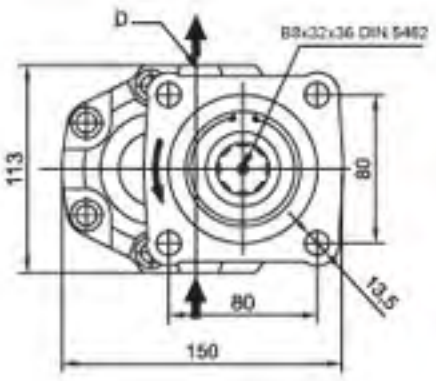


UNI T1 KODU / CODE

16300510166 CW Sağ
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16300510169 CW - CCW Çift Yön





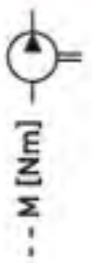


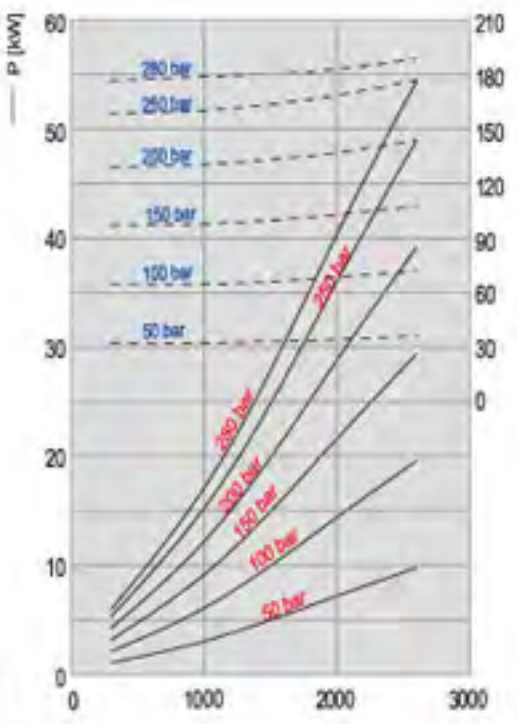
ISO KODU / CODE

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 / Fluit	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	

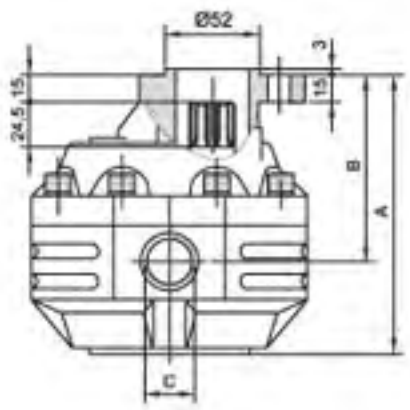


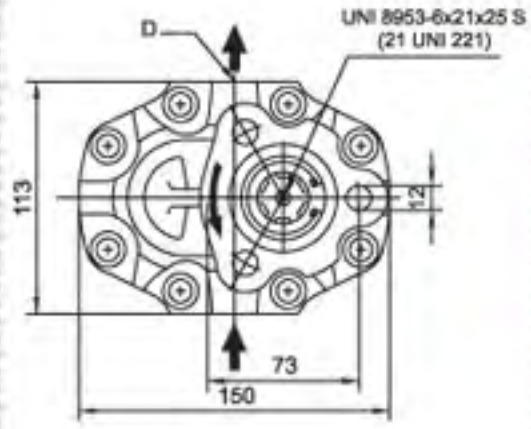


30 GRUBU / 30 GROUPS

61 LT



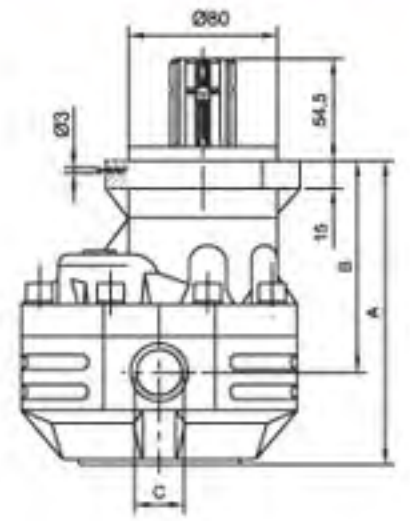


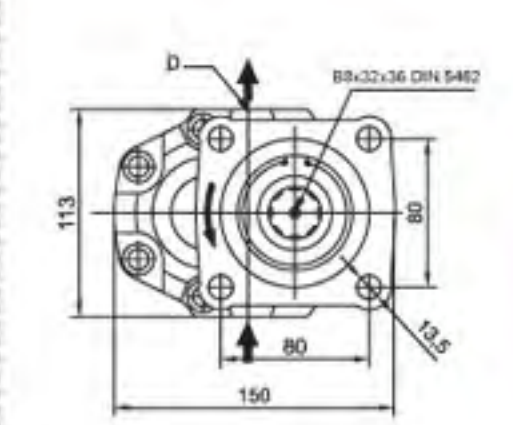


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16300610169 CW - CCW Çift Yön





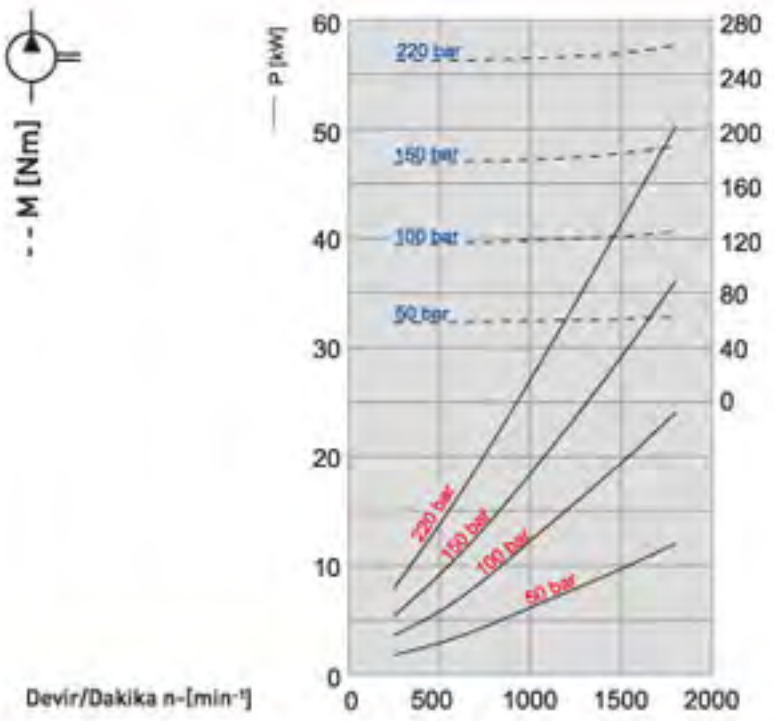


ISO KODU / CODE

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GENEL BİLGİLER / GENERAL DATA

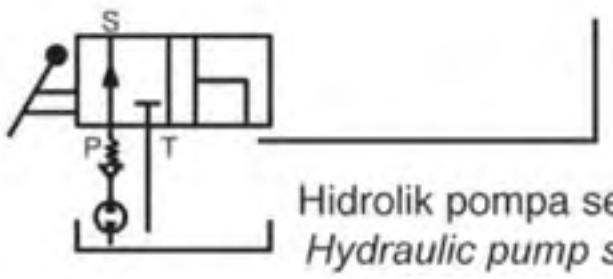
30-61	UNI T-1	ISO
A (mm)	176,5	188,5
B (mm)	115	127
Ağırlık - Weight	11	13
C (Yağ Girişi-Oil Inlet)	R1"	
D (Yağ Çıkışı-Oil Outlet)	R1"	
Max. Sürekli Bas. (Max. Cont. Pres.)	200 Bar	
Max. Ani Bas. (Max. Peak Pressure)	220 Bar	
Akışkan / Fluit	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral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



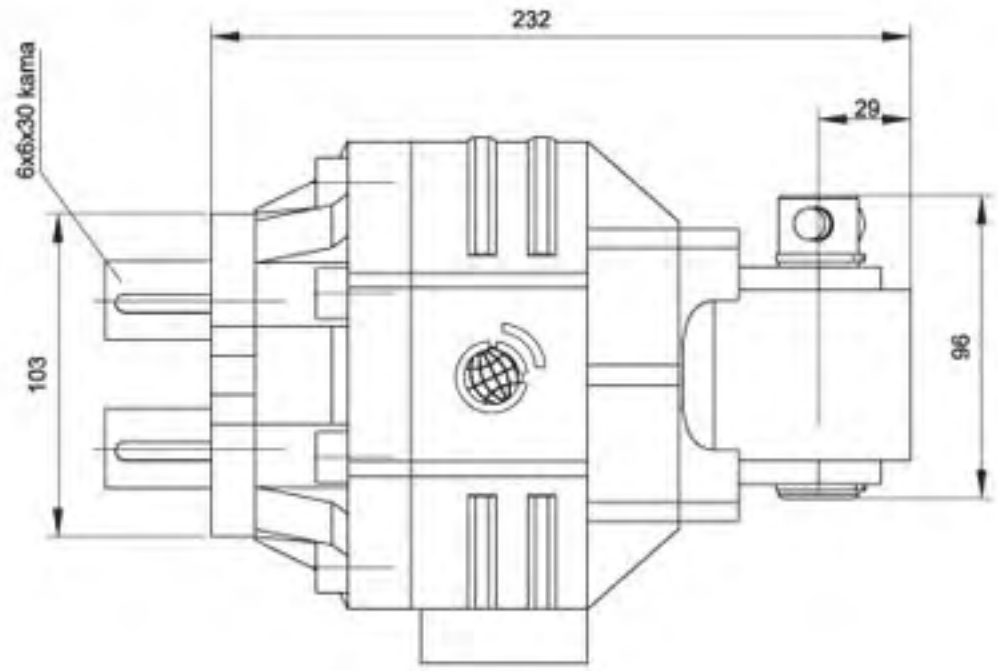
30 GRUBU SAFTLI - VANALI / 30 GROUPS SHAFT - VALVE

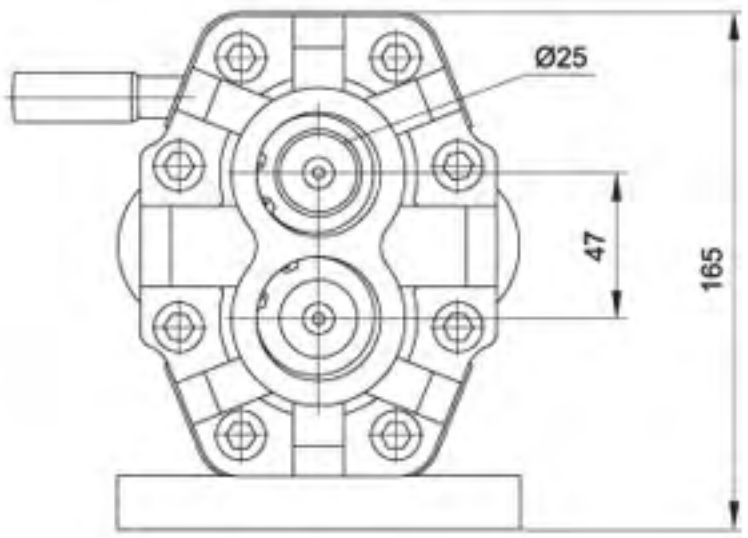
61 LT KODU / CODE : 16370610469





Hidrolik pompa sembolu
Hydraulic pump symbol



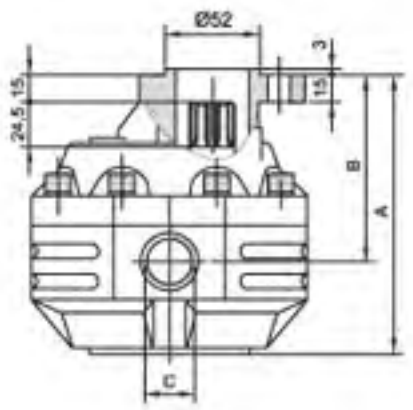


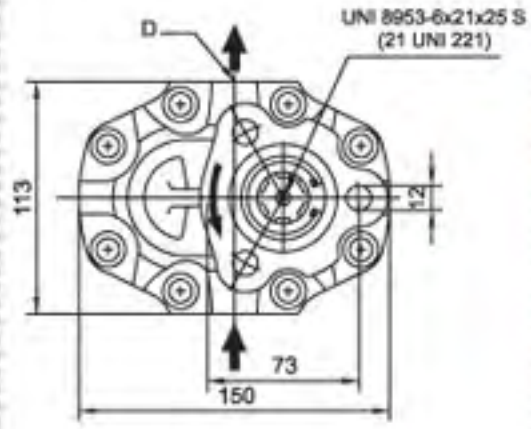
POMPA KODU PUMP CODE	İLETİM HACMİ DISPLACEMENT CM/REV	A mm	B mm	GİRİŞ INLET	ÇIKIŞ OUTLET	AĞIRLIK WEIGHT KG	ÇALIŞMA BASINCI WORKING PRESSURE
16370610469	61	185	156	R1" 1/4	R1"	14	200 Bar

30 GRUBU / 30 GROUPS

82 LT



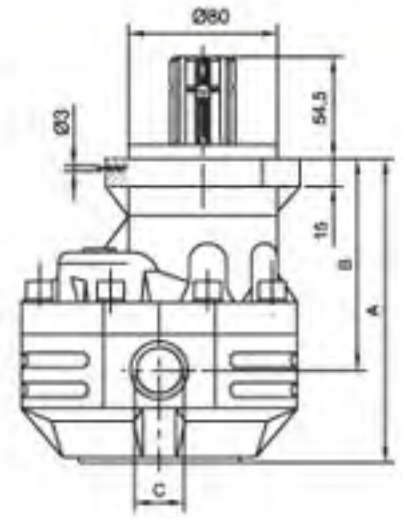


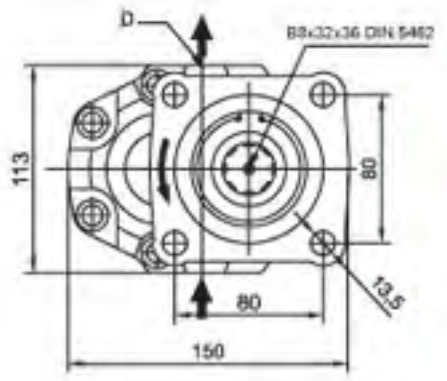


UNI T1 KODU / CODE

16300820166 CW Sağ
16300820199 CCW Sol
16300820169 CW - CCW Çift Yön





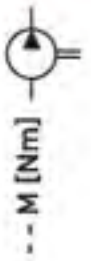


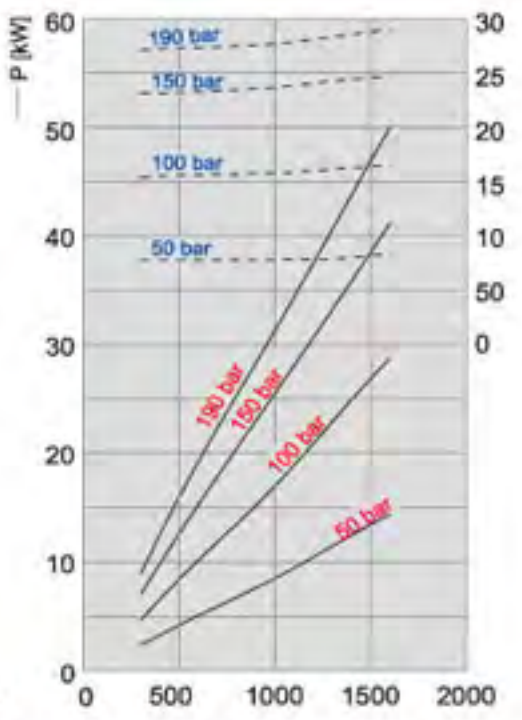
ISO KODU / CODE

16300820366 CW Sağ
16300820399 CCW Sol
16300820369 CW - CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

30 - 82	UNI T-1	ISO
A (mm)	191,5	203,5
B (mm)	121,5	133,5
Ağırlık - Weight	11,5	14
C (Yağ Girişi-Oil Inlet)	R1"	
D (Yağ Çıkışı-Oil Outlet)	R1"	
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	

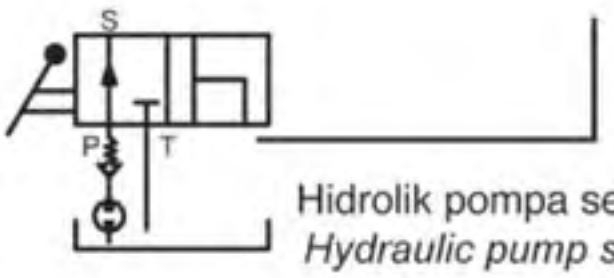




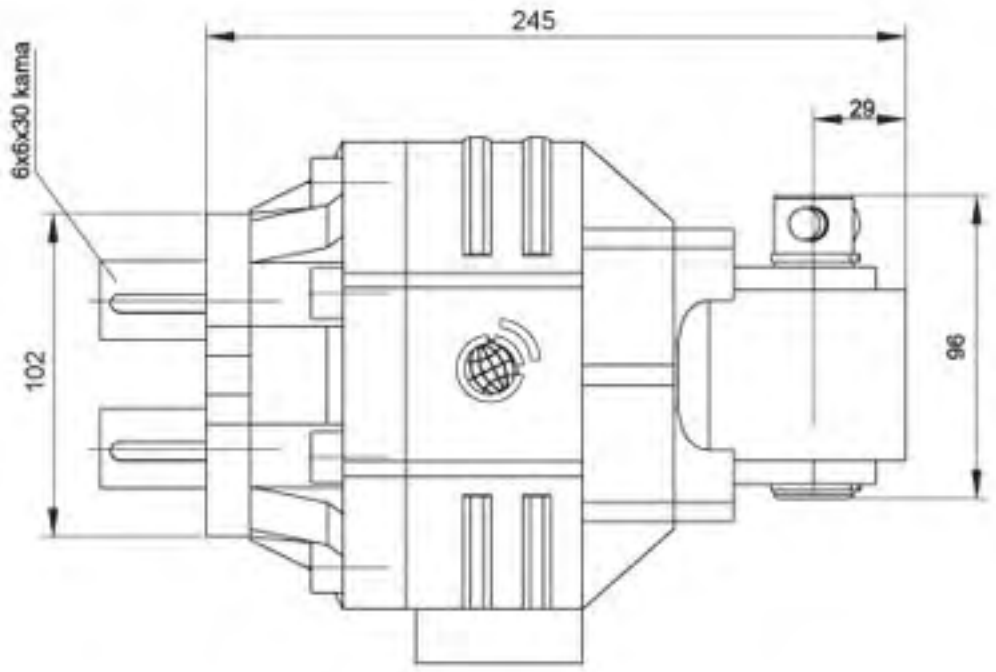
30 GRUBU SAFTLI - VANALI / 30 GROUPS SHAFT - VALVE

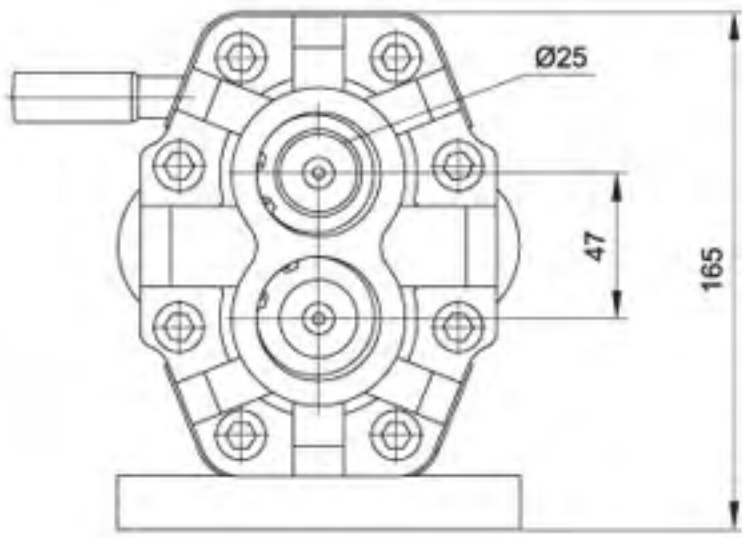
82 LT KODU / CODE : 16370820469





Hidrolik pompa sembolu
Hydraulic pump symbol





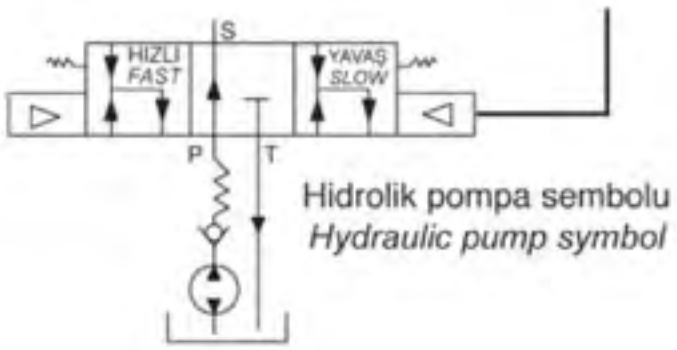
GENEL BİLGİLER / GENERAL DATA

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	200 Bar

30 GRUBU HAVALI / 30 GROUPS PNEUMATIC

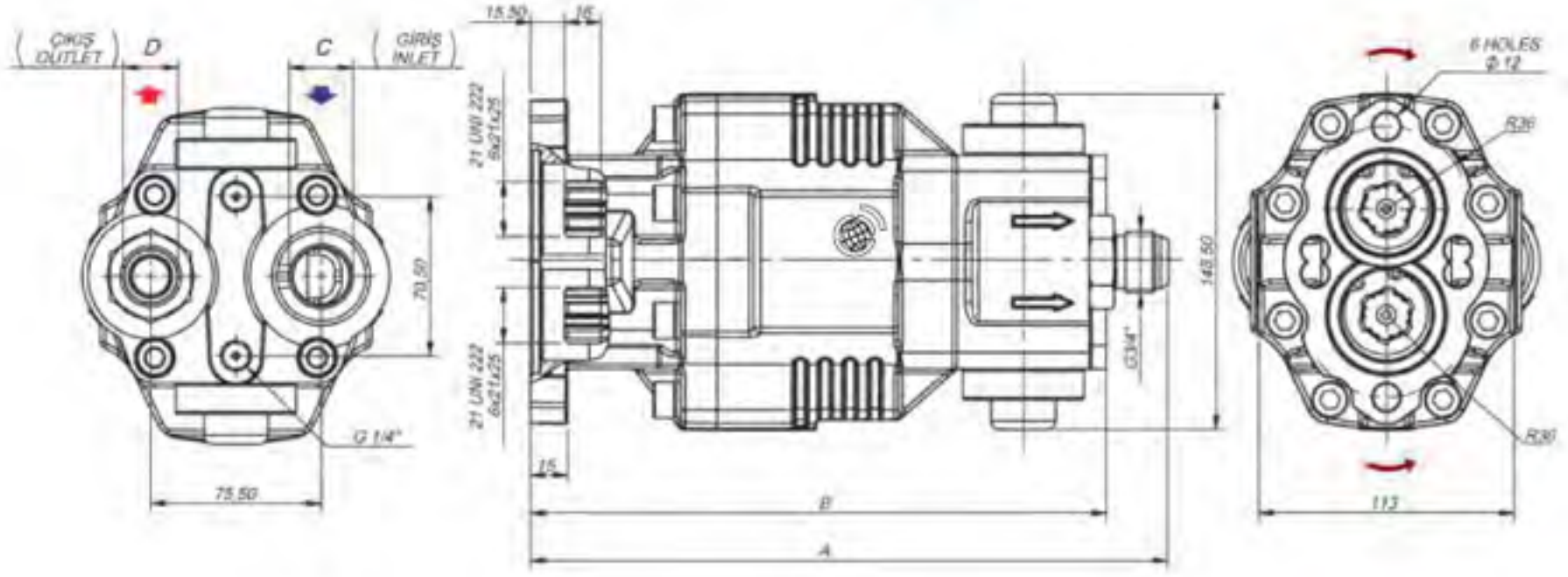
82 LT KODU / CODE : 16380820269





Hidrolik pompa sembolu
Hydraulic pump symbol

ÇİFT YÖNLÜ
BI- DIRECTIONAL



GENEL BİLGİLER / GENERAL DATA

POMPA KODU PUMP CODE	İLETİM HACMİ DISPLACEMENT CM/REV	A mm	B mm	C GİRİŞ INLET	D ÇIKIŞ OUTLET	AĞIRLIK WEIGHT KG	ÇALIŞMA BASINCI WORKING PRESSURE
16380820269	82 LT	270	255	R1" 1/4	R1"	17	200 Bar