hydro time
MEHMET KONSAN LTD. ŞTİ.

40 SERİSİ DİŞLİ POMPALAR
(40 SERIES GEAR PUMPS)

63 LİTRE DİŞLİ POMPA 31
63 LT GEAR PUMP

73 LİTRE DİŞLİ POMPA 32
73 LT GEAR PUMP

87 LİTRE DİŞLİ POMPA 33
87 LT GEAR PUMP

109 LİTRE DİŞLİ POMPA 34
109 LT GEAR PUMP

109 LİTRE DİŞLİ POMPA ŞAFTLI VANALI 35
109 LT GEAR PUMP DPSV)

133 LİTRE DİŞLİ POMPA 36
133 LT GEAR PUMP

151 LİTRE DİŞLİ POMPA 37
151 LT GEAR PUMP

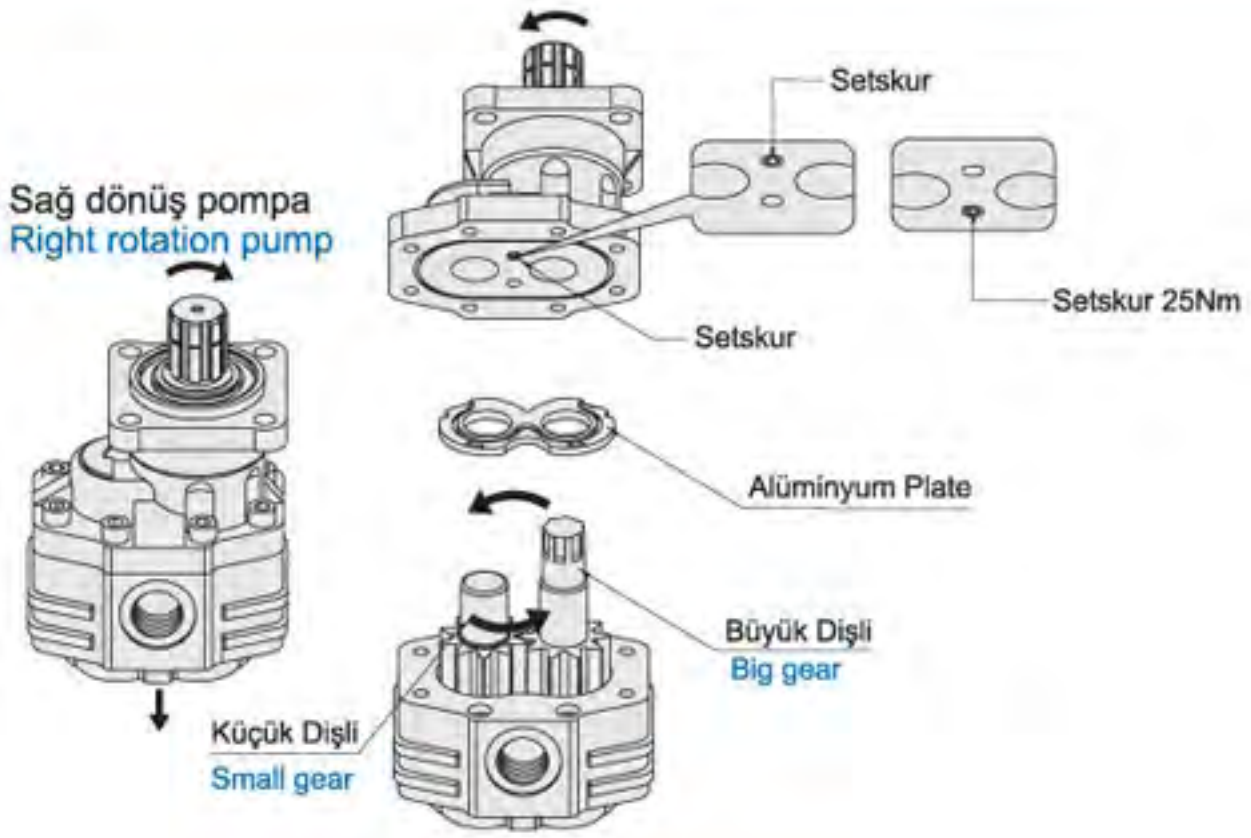




40 SERIES GEAR PUMPS

DİŞLİ POMPOLARDA YÖN DEĞİŞTİRME
CHANGE OF ROTATION FOR GEAR PUMPS

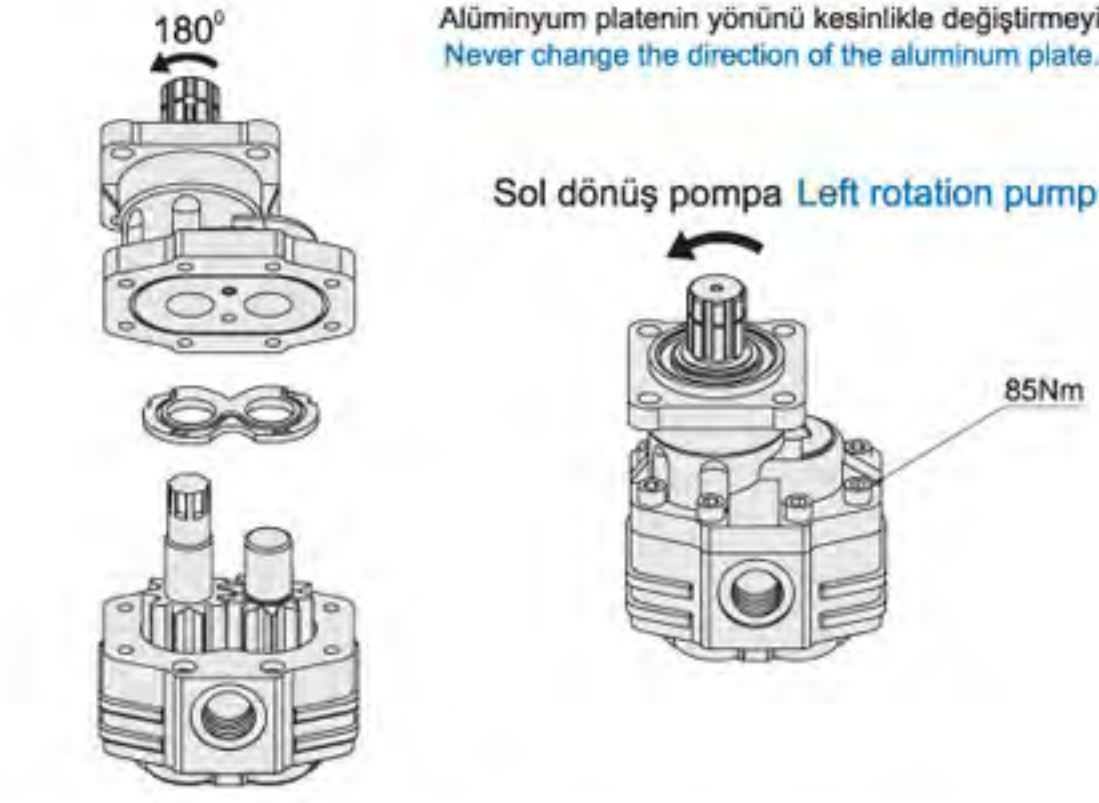
Pompanızın dönüş yönünü değiştirmik için önce kapağı gövdeden ayırınız. (Şekil 1)
Seperate first the cover from the body to reverse the pump (Diagram 1)



(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. 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.

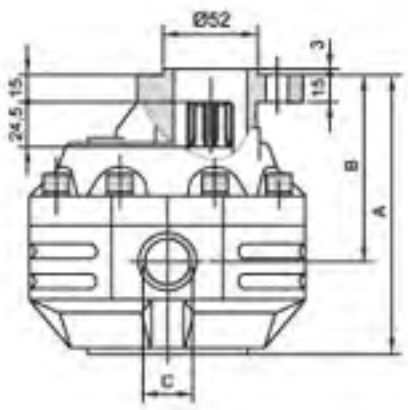


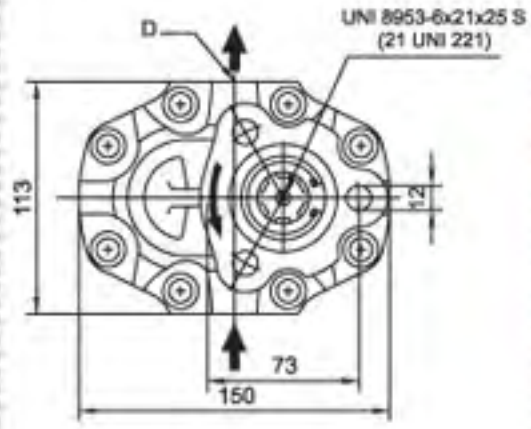
Not : Pompayı tekrar monte ederken kapak yüzeyindeki o-ringin montaj esnasında düşmemesi için yuvaya oturulup greslenmesi gerekir.
Note: O-ring on the cover surface has to be put againg on the greased in order to prevent it from falling down during the pump the pump re-assembly.

40 GRUBU / 40 GROUPS

63 LT



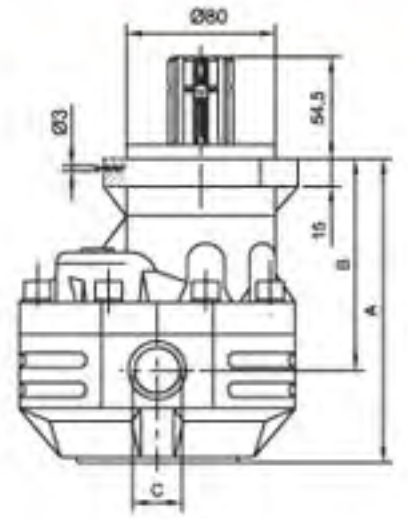


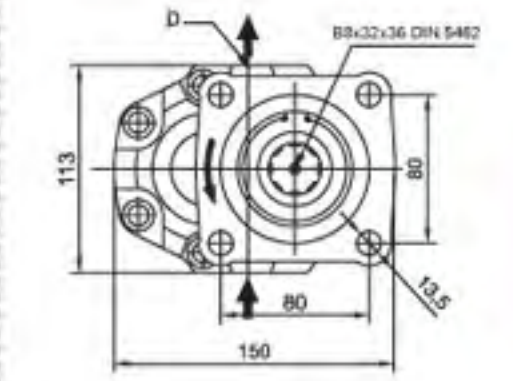


UNI T1 KODU / CODE

16400630166 CW Sağ
16400630199 CCW Sol
16400630169 CW - CCW Çift Yön





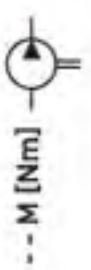


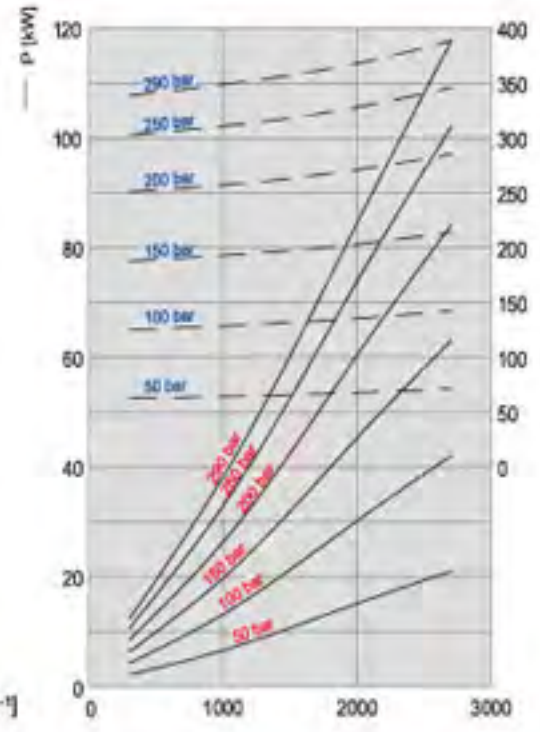
ISO KODU / CODE

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

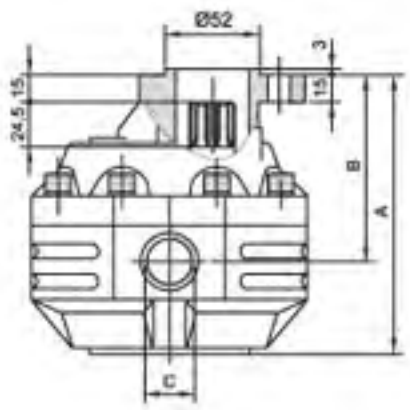


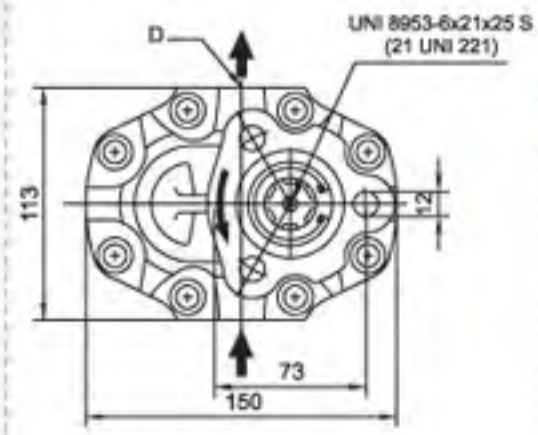


40 GRUBU / 40 GROUPS

73 LT



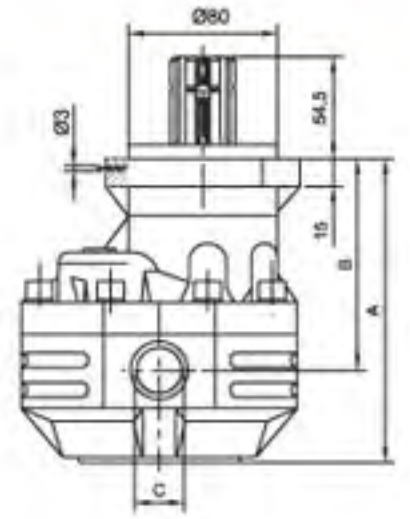


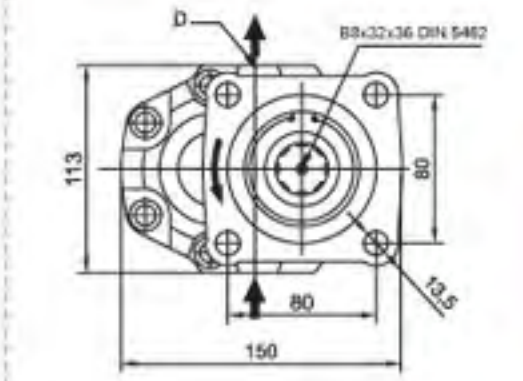


UNI T1 KODU / CODE

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16400730199 CCW Sol
16400730169 CW - CCW Çift Yön





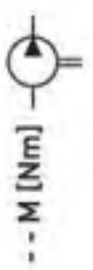


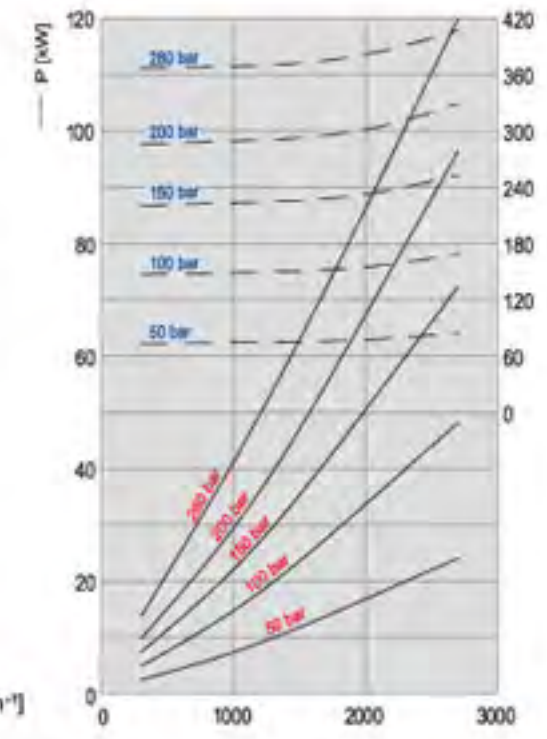
ISO KODU / CODE

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	

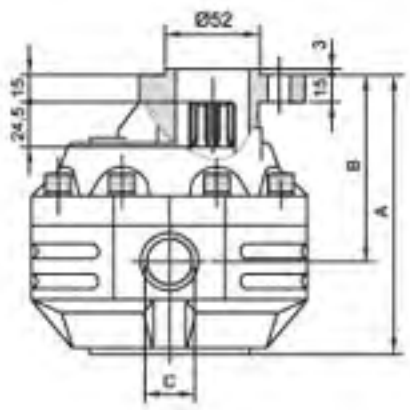


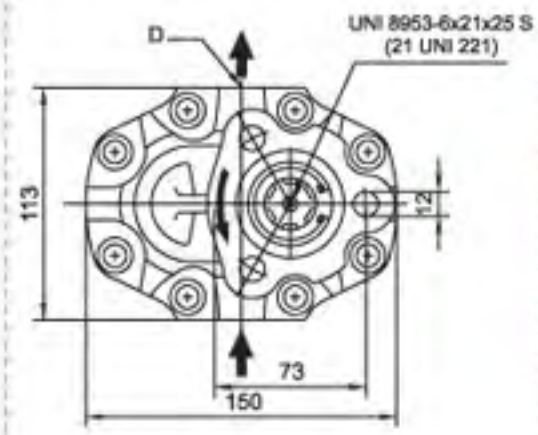


40 GRUBU / 40 GROUPS

87 LT



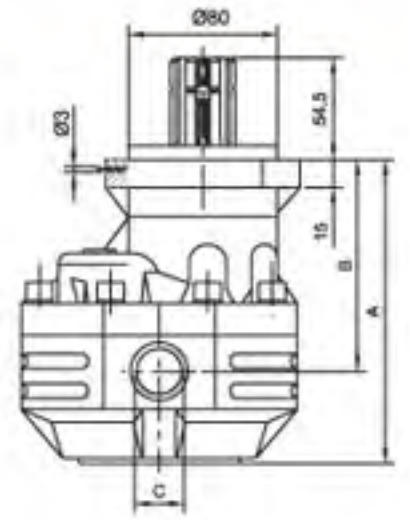


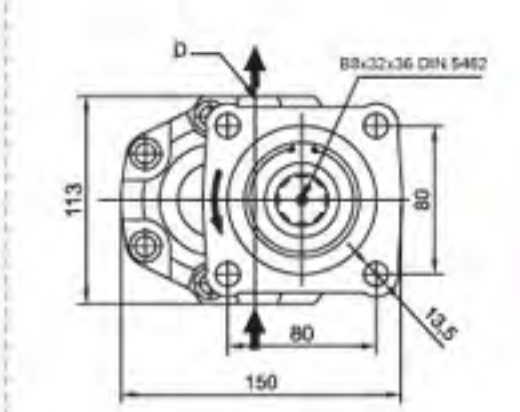


UNI T1 KODU / CODE

16400870166 CW Sağ
16400870199 CCW Sol
16400870169 CW - CCW Çift Yön





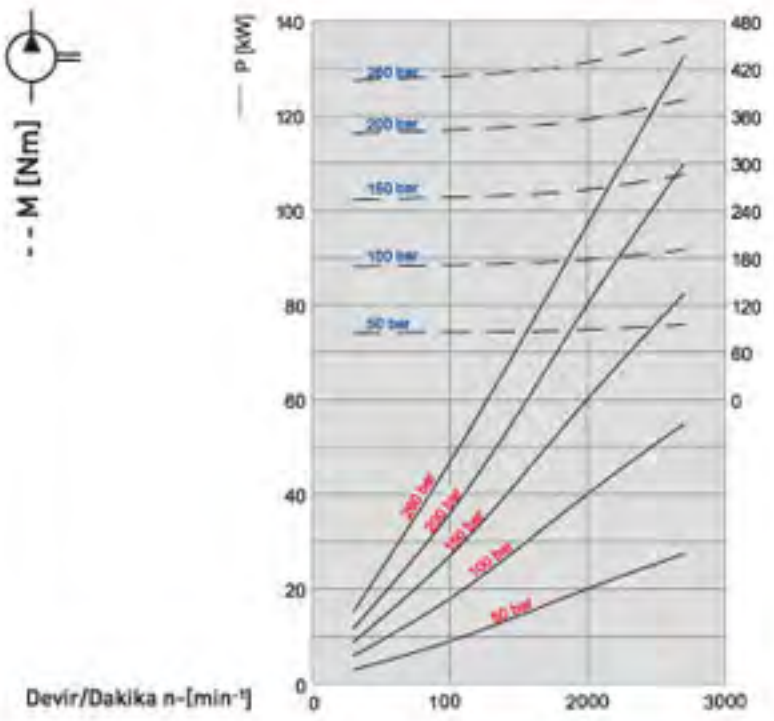


150 KODU / CODE

16400870366 CW Sağ
16400870399 CCW Sol
16400870369 CW - CCW Çift Yön

GENEL BİLGİLER / GENERAL DATA

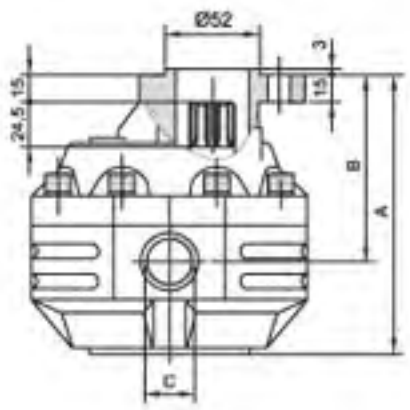
40 - 87	UNI T-1	ISO
A (mm)	199,5	210
B (mm)	130,5	141
Ağırlık - Weight	17	19
C (Yağ Girişi-Oil Inlet)	R1" 1/4	
D (Yağ Çıkışı-Oil Outlet)	R1" 1/4	
Max. Sürekli Bas. (Max. Cont. Pres.)	220 Bar	
Max. Ani Bas. (Max. Peak Pressure)	240 Bar	
Akışkan / Fluit	Hidrolik mineral yağ ve yanmaya dayanıklı akışkanlar Mineral oil based hydraulic fluids to ISO/DIN and fire resistant fluids	

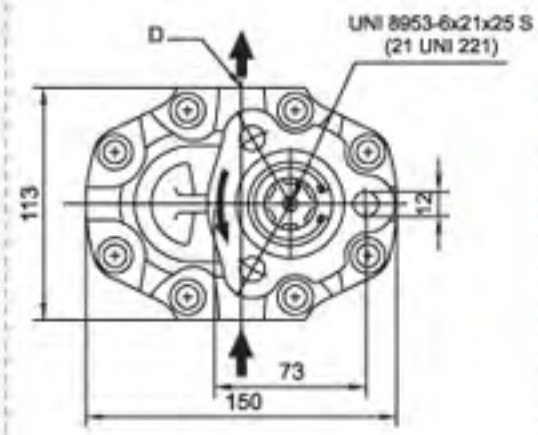


40 GRUBU / 40 GROUPS

109LT



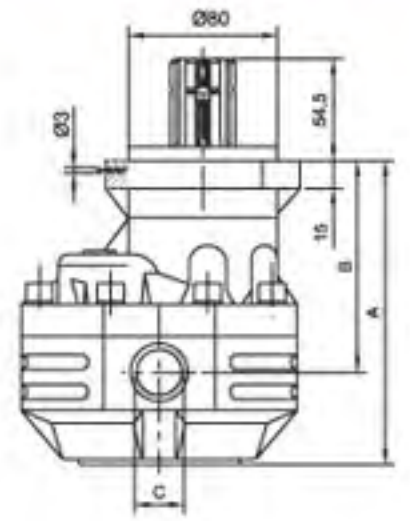


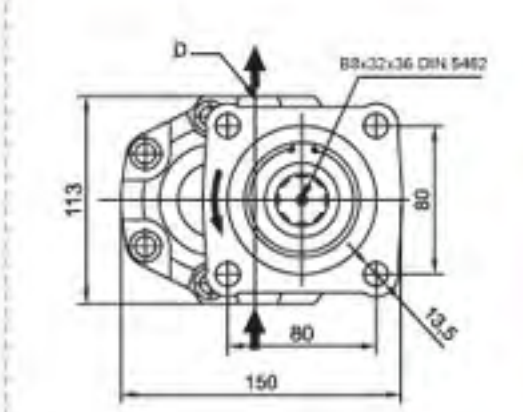


UNI T1 KODU / CODE

16401090166 CW Sağ
16401090199 CCW Sol
16401090169 CW - CCW Çift Yön





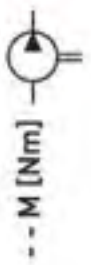


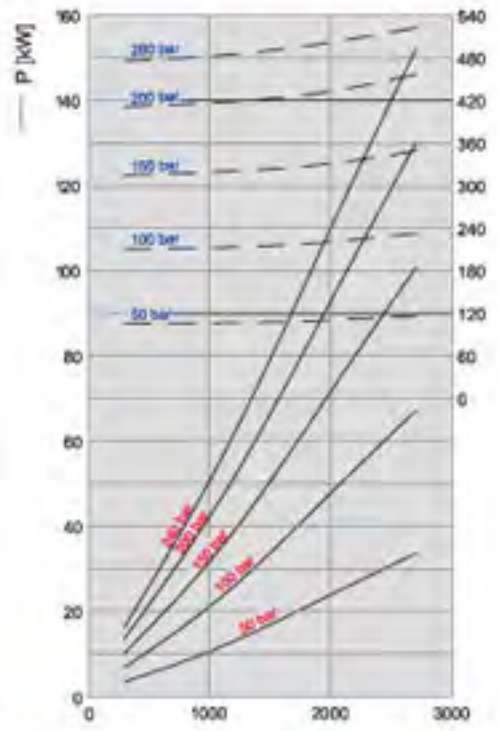
150 KODU / CODE

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	

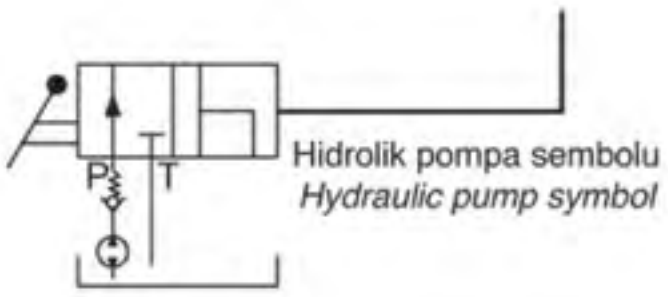




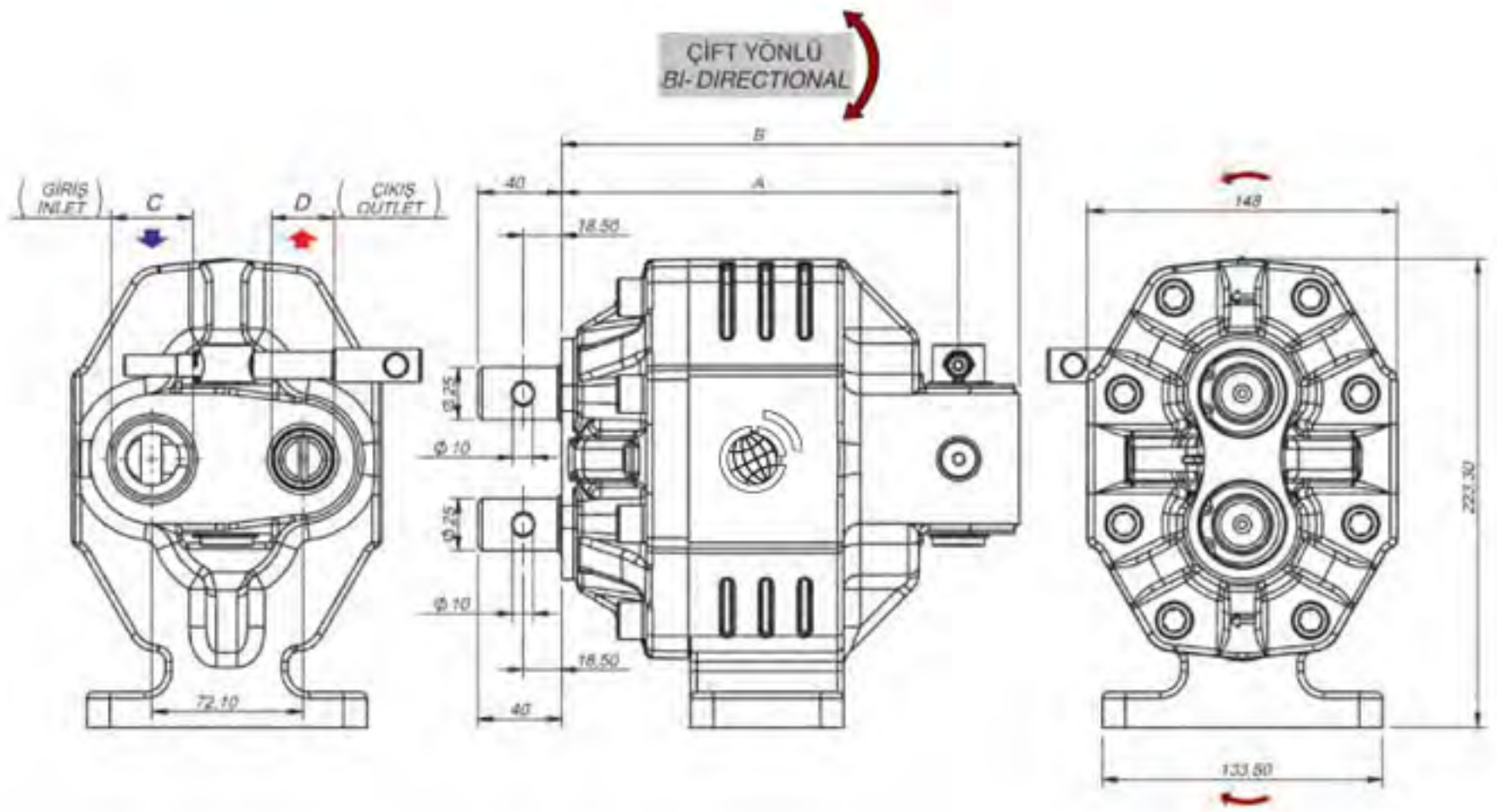
40 GRUBU SAFTLI - VANALI / 40 GROUPS SHAFT - VALVE

109 LT KODU / CODE : 16471090469





Hidrolik pompa sembolu
Hydraulic pump symbol



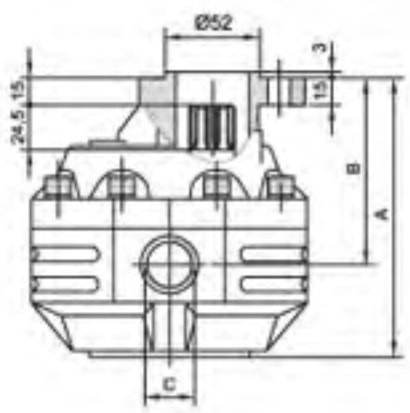
GENEL BİLGİLER / GENERAL DATA

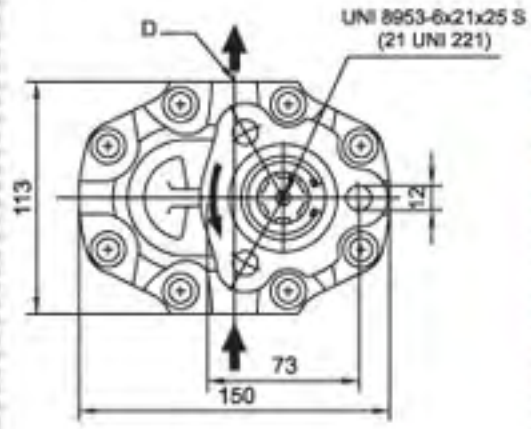
POMPA KODU PUMP CODE	İLETİM HACMİ DISPLACEMENT CM/REV	A mm	B mm	C GİRİŞ INLET	D GİRİŞ OUTLET	AĞIRLIK WEIGHT KG	ÇALIŞMA BASINCI WORKING PRESSURE
16471090469	109 LT	189,5	218	R1" 1/4	R1"	21	190 Bar

40 GRUBU / 40 GROUPS

133 LT



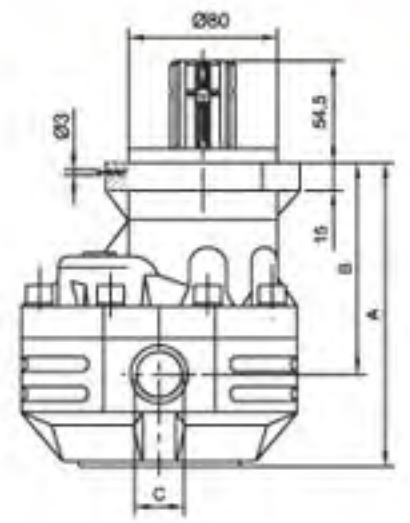


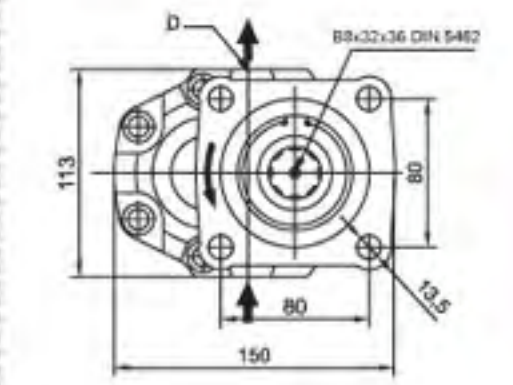


UNI T1 KODU / CODE

16401330166 CW Sağ
16401330199 CCW Sol
16401330169 CW - CCW Çift Yön





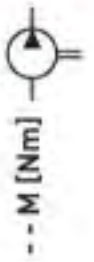


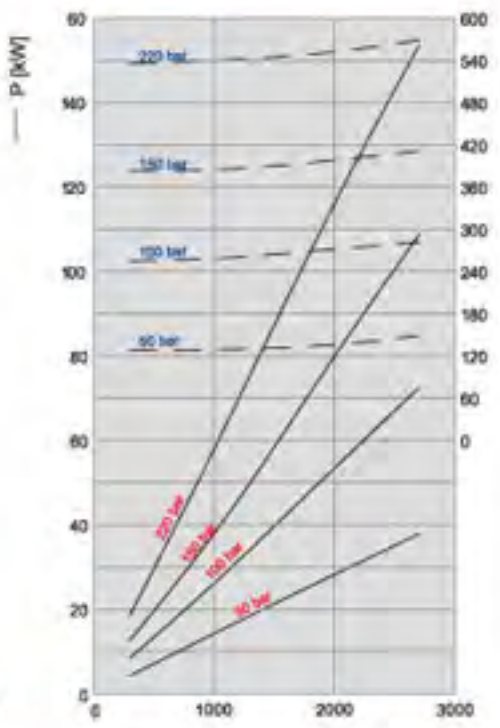
150 KODU / CODE

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

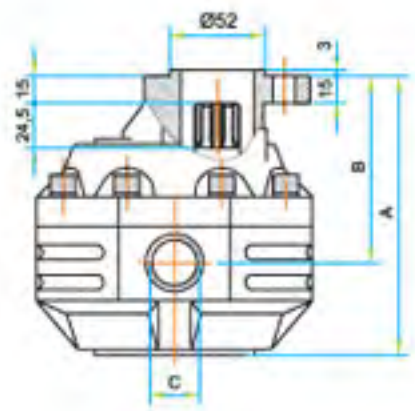


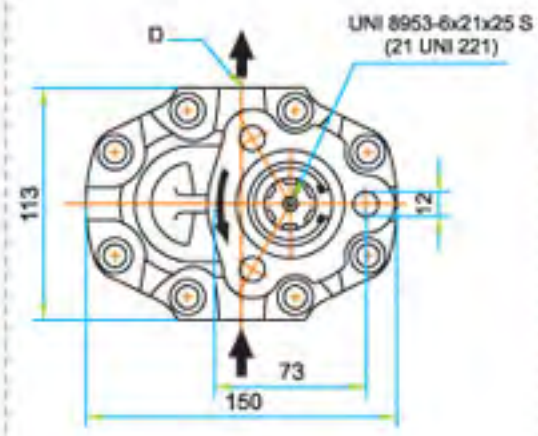


40 GRUBU / 40 GROUPS

151 LT



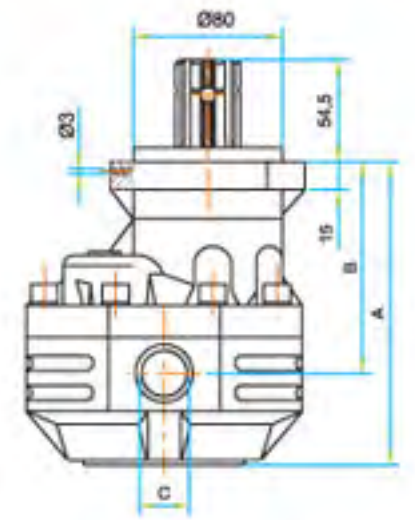


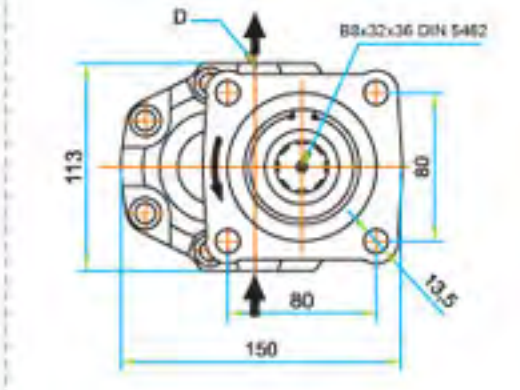


UNI T1 KODU / CODE

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	

