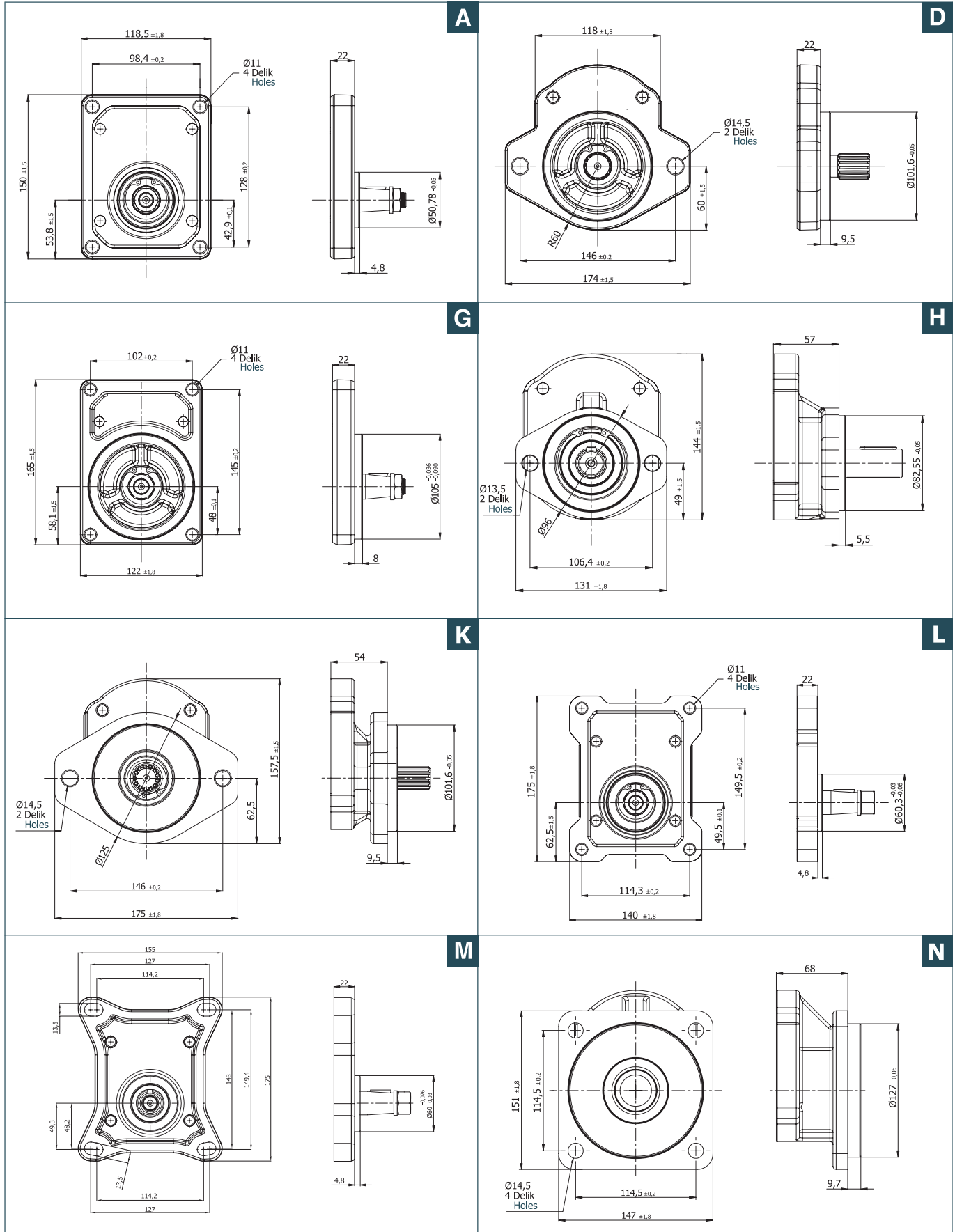


GRUP 30 POMPALARIN KODLAMA SİSTEMİ ORDERING CODE OF GROUP 30 PUMPS

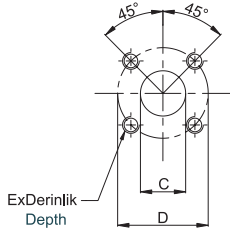
AP30	340/340/340	C	A	B	02	S	O	N
								Keçe / Seal
								N NBR
								V Viton
								Ön Yatak Outboard Bearing
								O Var / Available
								Yok / Absent
								Arka Kapak / Rear Cover
								S Standart Standard
								R1 Emniyet Valfi (10 - 90 Bar) Relief Valve
								R2 Emniyet Valfi (70 - 140 Bar) Relief Valve
								R3 Emniyet Valfi (120 - 190 Bar) Relief Valve
								D Akış Bölücü Valf Flow Divider Valve
								H Emniyet Valfli Akış Kontrol Valfi Flow Control Valve With Relief Valve
								L Yük Duyarlı Valf Load Sensing Valve
								T Çek Valf Check Valve
								P Arkadan Giriş-Çıkış Rear Inlet-Outlet
								C Basınç Kompansatörlü Akış Kontrol Valfi Flow Control Valve Pressure Compensated
								Giriş - Çıkış Delikleri / Inlet and Outlet Ports
								01 Kare tip Rectangular
								02 Baklava tip Diamond
								03 SAE Dikdörtgen Flanş Metrik diş SAE Square Flange Thread Metric
								04 UN-2B diş UN-2B thread
								05 Boru diş Pipe thread
								06 SAE Dikdörtgen Flanş UNC diş SAE Square Flange Thread UNC
								Tahrik şaftı / Drive Shaft
								A Konik - Kamalı Tapered key shaft
								B Konik - Kamalı Tapered key shaft
								C SAE spline şaft 13 diş SAE spline shaft 13T
								D SAE spline şaft 15 diş SAE spline shaft 15T
								H Paralel şaft Parallel shaft
								K Konik - Kamalı Tapered key shaft
								M SAE spline şaft J498B 13 diş SAE spline shaft J498B 13T
								P Paralel şaft Parallel shaft
								U DIN 5463 spline şaft 6 diş DIN 5463 spline shaft 6T
								Ön Kapak / Front Cover
								A Dikdörtgen kapak Square flange
								D 2 Civatalı SAEJ 744 101-2B 2 Bolts SAEJ 744 101-2B
								G Dikdörtgen kapak Square flange
								H 2 Civatalı SAE 'A' 2 Bolts SAE 'A'
								K 2 Civatalı SAE 'B' 2 Bolts SAE 'B'
								L Dikdörtgen kapak Square flange
								S 3 Civatalı UNI Tipi 3 Bolts UNI Type
								M Dikdörtgen kapak Square flange
								N SAE 4 Civatalı SAE 4 Bolts
								İletim Hacmi / Displacement cm ³ /dev (cm ³ /rev)
								170 = 17 cm ³ /dev (cm ³ /rev)
								220 = 22 cm ³ /dev (cm ³ /rev)
								270 = 27 cm ³ /dev (cm ³ /rev)
								320 = 32 cm ³ /dev (cm ³ /rev)
								340 = 34 cm ³ /dev (cm ³ /rev)
								380 = 38 cm ³ /dev (cm ³ /rev)
								430 = 43 cm ³ /dev (cm ³ /rev)
								470 = 47 cm ³ /dev (cm ³ /rev)
								510 = 51 cm ³ /dev (cm ³ /rev)
								560 = 56 cm ³ /dev (cm ³ /rev)
								610 = 61 cm ³ /dev (cm ³ /rev)
								730 = 73 cm ³ /dev (cm ³ /rev)
								820 = 82 cm ³ /dev (cm ³ /rev)
								900 = 90 cm ³ /dev (cm ³ /rev)
								1000 = 100 cm ³ /dev (cm ³ /rev)
								Pompa Tipi / Pump Type
								AP30 Alüminyum Gövdeli Düz Dişli Pompa Aluminium Body Gear Pump
								APH30 Alüminyum Gövdeli Helisel Dişli Pompa Aluminium Body Helical Gear Pump
								DKP30 Döküm Gövdeli Düz Dişli Pompa Cast Iron Body Gear Pump
								DPH30 Döküm Gövdeli Helisel Dişli Pompa Cast Iron Body Helical Gear Pump
								Dönüş Yönü / Rotation
								A = Sol dönüş / Counter-clockwise
								C = Sağ dönüş / Clockwise
								R = Çift dönüş / Reversible

- Kodlama Örneği (Tekli) ; AP30.340.CAB02SN
Code Example (Single)

- Kodlama Örneği (Tandem) ; AP30.340/340/340.CAB02SN
Code Example (Tandem)

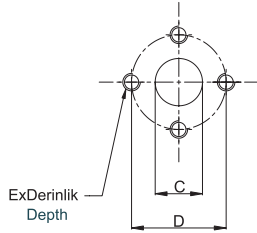


A Sıkma torku 100Nm Tighten torque M16x1,5 Ref. Çap : 21,25 Ref. diameter Koniklik : 1/5 Taper Ay Kama Woodruff key Maks. Tork 240 Nm Max. Torque	B Sıkma torku 100Nm Tighten torque M14x1,5 Ref. Çap : 21,59 Ref. diameter Koniklik : 1/8 Taper Ay Kama Woodruff key Maks. Tork 240 Nm Max. Torque
C SAE J498B Spline Evolvent Spline Diş Dibi Düz, Yanaktan Alıştırılmalı 13 Diş, 16/32 DP Involute spline Flat root side fit 13 Teeth, 16/32 DP Maks. Tork 280 Nm Max. Torque	H Düz Kama Square Key 6,35x25,4 Maks. Tork 200 Nm Max. Torque
K Sıkma torku 100Nm Tighten torque M16x1,5 Ref. Çap : 24,64 Ref. diameter Koniklik : 1/8 Taper Ay Kama Woodruff key Maks. Tork 350 Nm Max. Torque	M SAE J498B Spline Evolvent Spline Diş Dibi Düz, Yanaktan Alıştırılmalı 13 Diş, 16/32 DP Involute spline Flat root side fit 13 Teeth, 16/32 DP Maks. Tork 330 Nm Max. Torque
P Düz Kama Square Key A8x7x32-DIN6885 1/4"-28 UNF Cıvata Bolt Maks. Tork 340 Nm Max. Torque	U Shaft-Mil DIN5463 6x21x25 Usable Tooth Length- Faydalı Diş boyu 16 Min. Maks. Tork 280 Nm Max. Torque



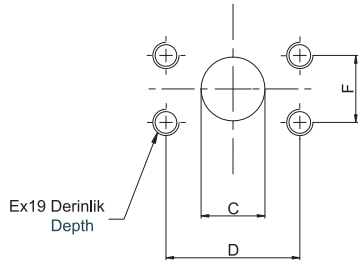
01 Kare Tipi Flanş
Rectangular Flange

Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm³/dev (rev)	Emiş Tarafı Suction Side			Basmaç Tarafı Pressure Side		
		C	D	E	c	d	e
01	17 - 100	27	55	M8x16	19	55	M8x16



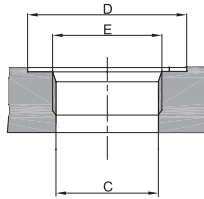
02 Baklava Tipi Flanş
Diamond Flange

Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm³/dev (rev)	Emiş Tarafı Suction Side			Basmaç Tarafı Pressure Side		
		C	D	E	c	d	e
02	17 - 61	27	51	M10x19	19	40	M8x16
	73 - 100	33	62	M12x19	27	51	M10x19



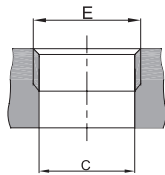
03 SAE Dikdörtgen Flanş Metrik Diş
SAE Square Flange Metric Thread

Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm³/dev (rev)	Emiş Tarafı Suction Side				Basmaç Tarafı Pressure Side			
		C	D	E	F	c	d	e	f
03	17 - 22	19	47,6	M8	22,2	12,5	38,1	M8	17,5
	27 - 34	25,4	52,4	M10	26,2	19	47,6	M8	22,2
	38 - 51	30,5	58,7		30,2	25,4	52,4	M10	26,2
	56 - 82	39,3	69,8	M12	35,7	30,5	58,7	M10	30,2
	90 - 100	51	77,8		42,9	39,3	69,8	M12	35,7



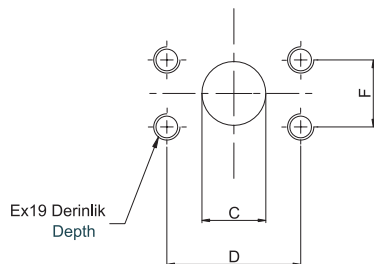
04 Diş / Thread
(UN-2B) SAE Oring Boss

Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm³/dev (rev)	Emiş Tarafı Suction Side			Basmaç Tarafı Pressure Side		
		C	D	E	c	d	e
04	17 - 34	30,5	49	1 5/16"-12 UN-2B	24,8	42	1 1/16"-12 UN-2B
	38 - 51	39,1	58	1 5/8"-12 UN-2B	30,5	49	1 5/16"-12 UN-2B
	56 - 100	45	65	1 7/8"-12 UN-2B	39,1	58	1 5/8"-12 UN-2B



05 Boru diş / Pipe Thread
ISO228/1

Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm³/dev (rev)	Emiş Tarafı Suction Side		Basmaç Tarafı Pressure Side	
		C	E	c	e
05	17 - 51	30,5	G 1	30,5	G 1
	56 - 73	39	G 1 1/4		
	82 - 100	45	G 1 1/2	39	G 1 1/4

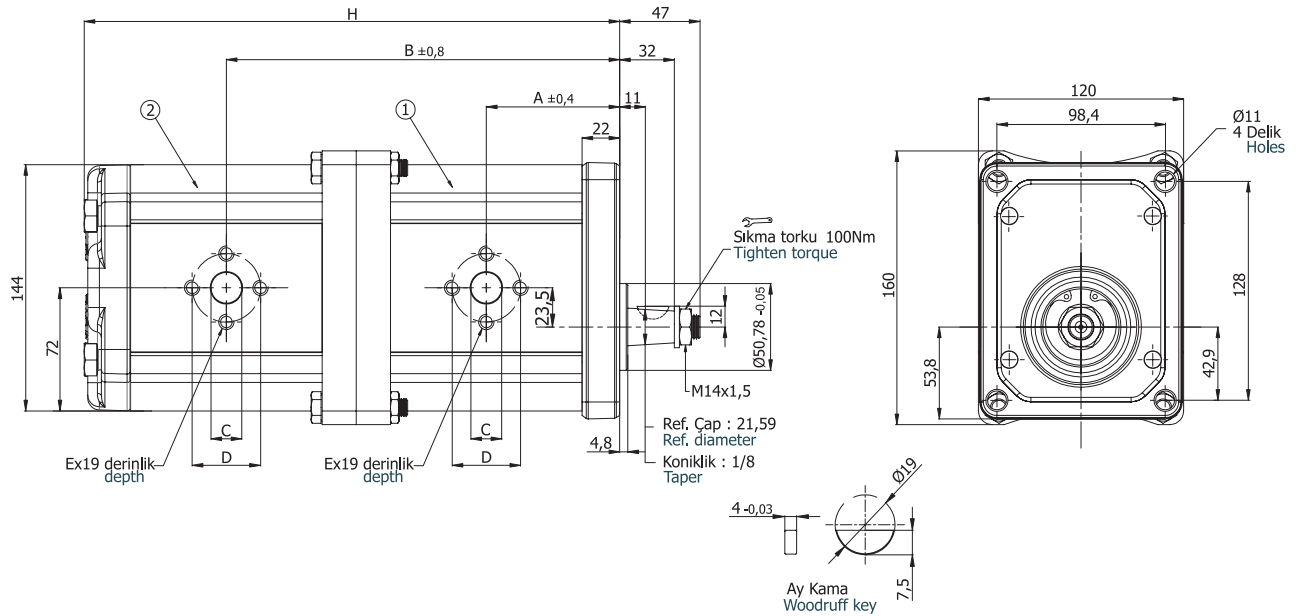
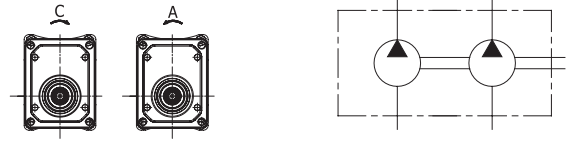


06 SAE Dikdörtgen Flanş UNC Diş
SAE Square Flange UNC Thread

Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm³/dev (rev)	Emiş Tarafı Suction Side				Basmaç Tarafı Pressure Side			
		C	D	E	F	c	d	e	f
06	17 - 22	19	47,6	3/8-16 UNC-2B	22,2	12,5	38,1	5/16-18 UNC-2B	17,5
	27 - 34	25,4	52,4		26,2	19	47,6	3/8-16 UNC-2B	22,2
	38 - 51	30,5	58,7	7/16-14 UNC-2B	30,2	25,4	52,4		26,2
	56 - 82	39,3	69,8	1/2-13 UNC-2B	35,7	30,5	58,7	7/16-14 UNC-2B	30,2
	90 - 100	51	77,8		42,9	39,3	69,8	1/2-13 UNC-2B	35,7

A On Kapak
Front Cover

B Şaft Tipi Shaft Type



Pompa Tipi Pump Type	İletim Hacmi Displacement cm³/dev(cm³/rev)		Maks. Basınç Max. Pressure (bar)		Maks. Hız Max. Speed d/d (rpm)	A ±0,4	B ±0,8	H	Giriş – Inlet			Çıkış - Outlet		
	1	2	1	2					C	D	E	c	d	e
AP30.170/170.A/CAB02SN	17,0	17,0	250	250	3000	59,5	174,6	239,2	27	51	M10 x19	19	40	M8 x16
AP30.220/220.A/CAB02SN	22,0	22,0				61,5	180,6	247,2						
AP30.270/270.A/CAB02SN	27,0	27,0				63,0	185,1	253,2						
AP30.320/320.A/CAB02SN	32,0	32,0	240	240		64,5	189,6	259,2						
AP30.340/340.A/CAB02SN	34,0	34,0				65,0	191,1	261,2						
AP30.380/380.A/CAB02SN	38,0	38,0				66,5	195,6	267,2						
AP30.430/430.A/CAB02SN	43,0	43,0	230	230		68,0	200,1	273,2						
AP30.470/470.A/CAB02SN	47,0	47,0			69,5	204,6	279,2							
AP30.510/510.A/CAB02SN	51,0	51,0	210	200	2500	70,5	207,6	283,2	33	62	M12 x19	27	51	M10 x19
AP30.560/560.A/CAB02SN	56,0	56,0	200	190		71,5	210,6	287,2						
AP30.610/610.A/CAB02SN	61,0	61,0	180	180		74,0	218,1	297,2						
AP30.730/730.A/CAB02SN	73,0	73,0	170	170		77,0	228,1	311,2						
AP30.820/820.A/CAB02SN	82,0	82,0	160	160	2000	80,0	237,1	323,2	33	62	M12 x19	27	51	M10 x19
AP30.900/900.A/CAB02SN	90,0	90,0	150	150		83,0	246,1	335,2						
AP30.100/100.A/CAB02SN	100,0	100,0	140	140		86,0	255,1	347,2						