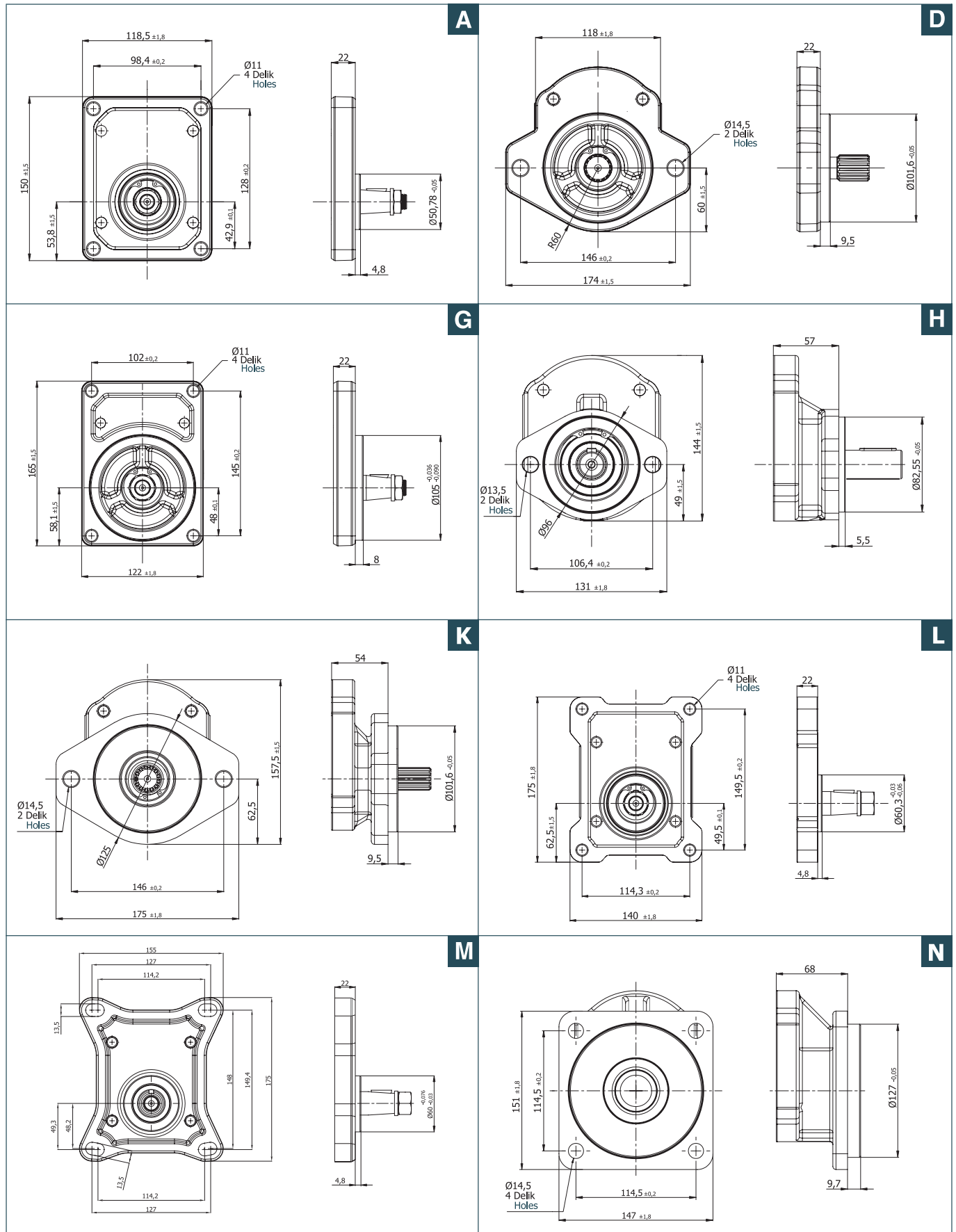
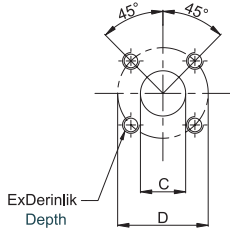


GRUP 30 POMPALARIN KODLAMA SİSTEMİ
ORDERING CODE OF GROUP 30 PUMPS

AP30		340/340/340		C	A	B	02	S	O	N	Keçe / Seal N NBR V Viton		
Pompa Tipi / Pump Type		İletim Hacmi / Displacement cm³/dev (cm³/rev)										Ön Yatak Outboard Bearing	
AP30	Alüminyum Gövdeli Düz Dişli Pompa Aluminium Body Gear Pump	170 = 17 cm³/dev (cm³/rev) 220 = 22 cm³/dev (cm³/rev) 270 = 27 cm³/dev (cm³/rev) 320 = 32 cm³/dev (cm³/rev) 340 = 34 cm³/dev (cm³/rev) 380 = 38 cm³/dev (cm³/rev) 430 = 43 cm³/dev (cm³/rev) 470 = 47 cm³/dev (cm³/rev) 510 = 51 cm³/dev (cm³/rev) 560 = 56 cm³/dev (cm³/rev) 610 = 61 cm³/dev (cm³/rev) 730 = 73 cm³/dev (cm³/rev) 820 = 82 cm³/dev (cm³/rev) 900 = 90 cm³/dev (cm³/rev) 1000 = 100 cm³ /dev (cm³ /rev)										O Var / Available Yok / Absent	
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												Arka Kapak / Rear Cover	
A = Sol dönüş / Counter-clockwise												S Standart Standard	
C = Sağ dönüş / Clockwise												R1 Emniyet Valfi (10 - 90 Bar) Relief Valve	
R = Çift dönüş / Reversible												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	

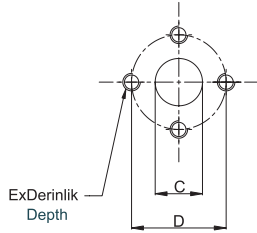


A Sıkma torku 100Nm Tighten torque M16x1,5 Ref. Çap : 21,25 Ref. diameter Koniklik : 1/5 Taper Maks. Tork 240 Nm Max. Torque	B Sıkma torku 100Nm Tighten torque M14x1,5 Ref. Çap : 21,59 Ref. diameter Koniklik : 1/8 Taper Maks. Tork 240 Nm Max. Torque
C SAE J498B Spline Evolvent Spline Diş Dibi Düz, Yanaktan 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 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 Cvata 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



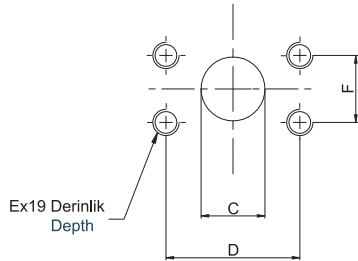
01 Kare Tipi Flanş Rectangular Flange

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



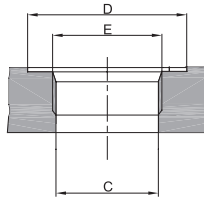
02 Baklava Tipi Flanş Diamond Flange

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



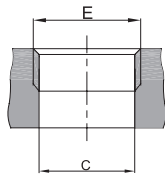
03 SAE Dikdörtgen Flanş Metrik Diş SAE Square Flange Metric Thread

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



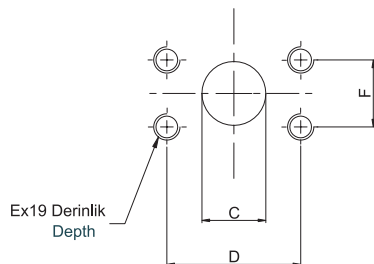
04 Diş / Thread (UN-2B) SAE Oring Boss

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



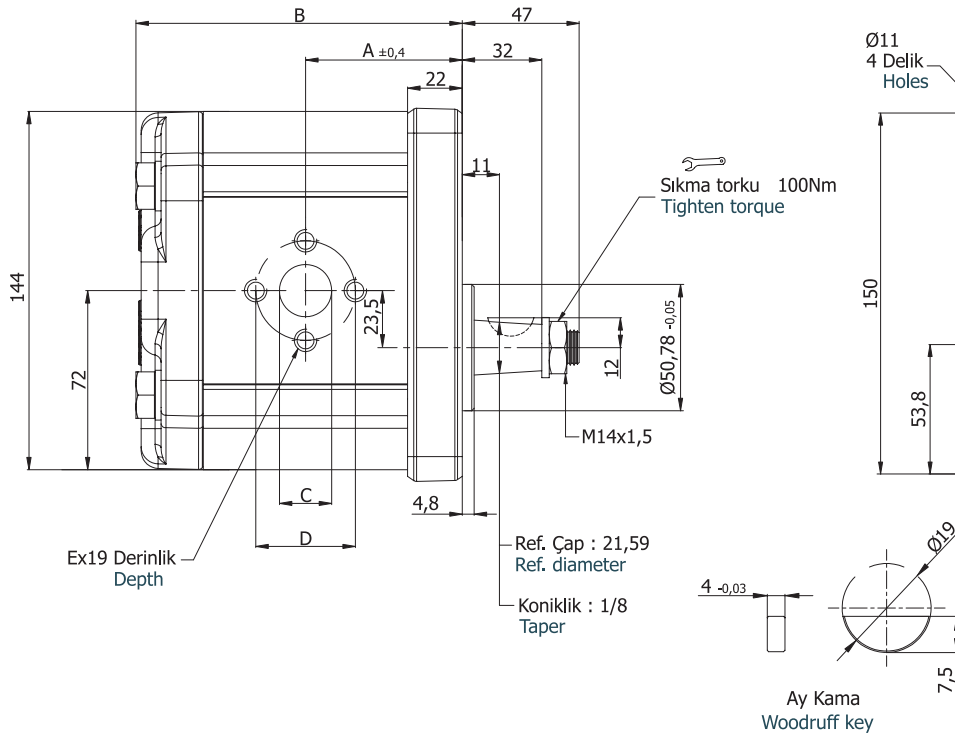
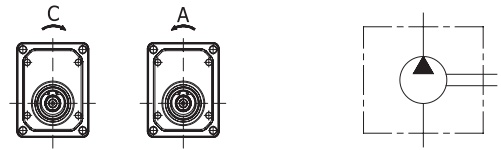
05 Boru diş / Pipe Thread ISO228/1

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

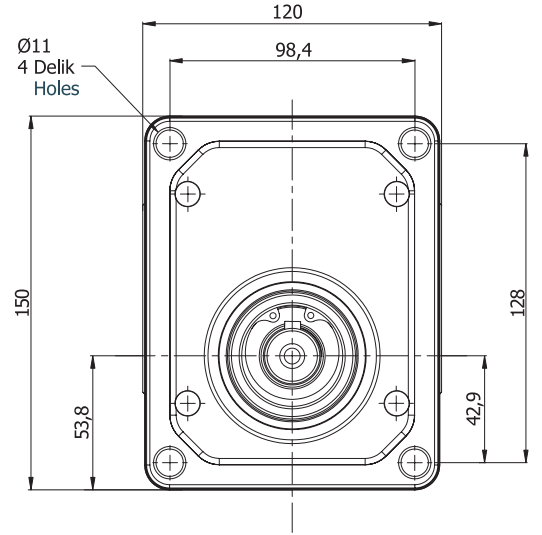
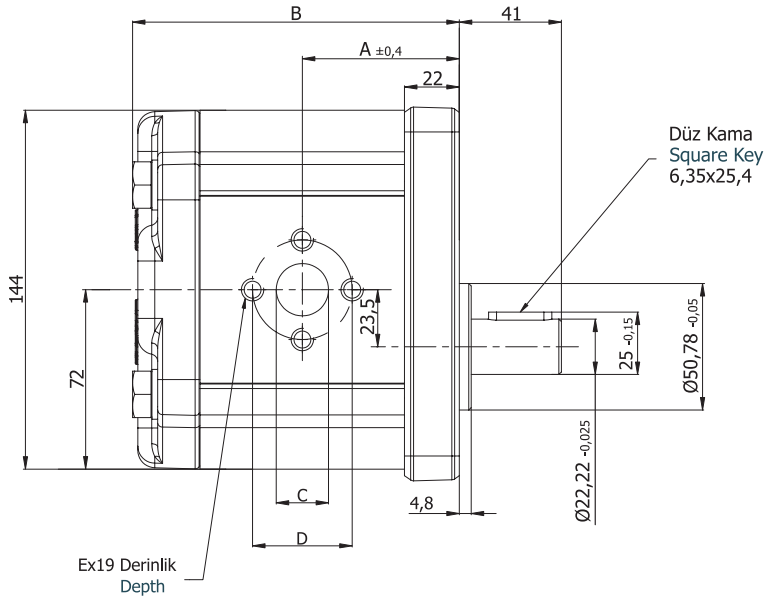
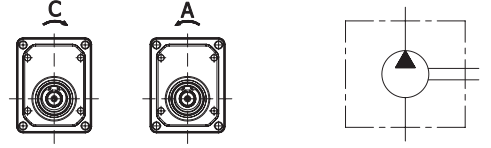
Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm³/dev (rev)	Emiş Tarafı Suction Side				Basmaç Tarafı Pressure Side			
		C	D	E	F	c	d	e	f
06	17 - 22	19	47,6	3/8-16 UNC-2B	22,2	12,5	38,1	5/16-18 UNC-2B	17,5
	27 - 34	25,4	52,4		26,2	19	47,6	3/8-16 UNC-2B	22,2
	38 - 51	30,5	58,7	7/16-14 UNC-2B	30,2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



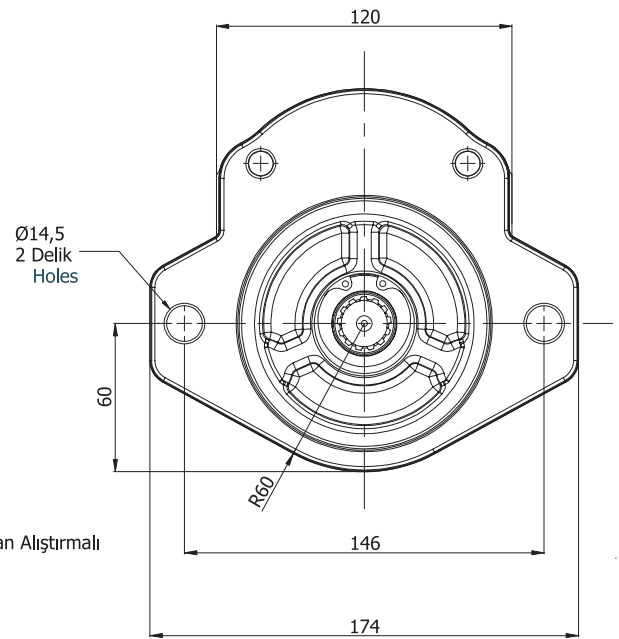
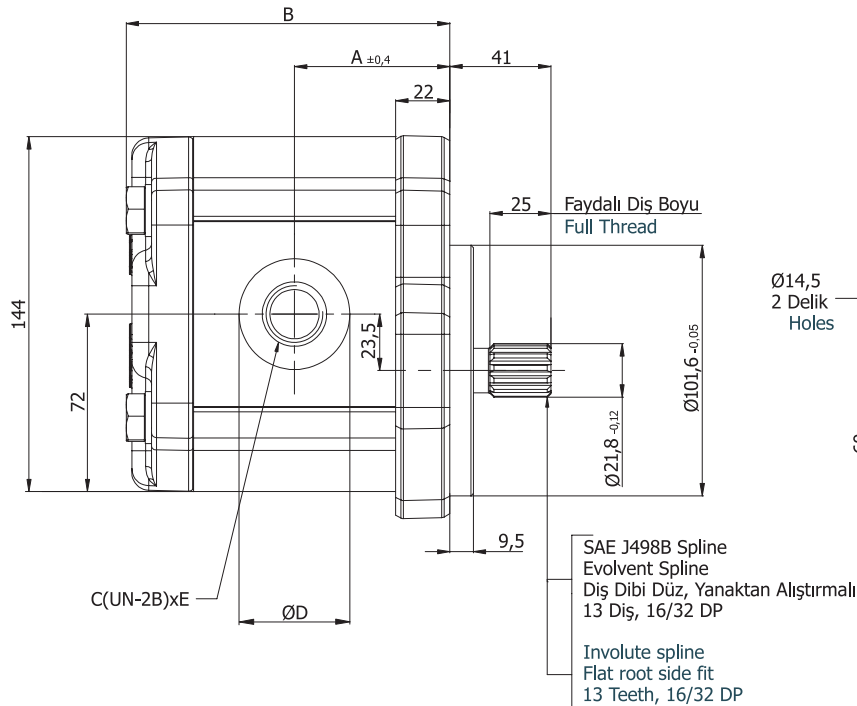
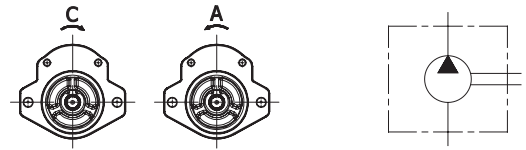
Pompa Tipi Pump Type	İletim Hacı Displacement cm³/dev(cm³/rev)	Maks. Basınç Max. Pressure (bar)	Maks. Hız Max. Speed d/d (rpm)	A ±0,4	B	Giriş – Inlet			Çıkış - Outlet		
						C	D	E	c	d	e
DPH30.170.A/CAB02SN	17,0	300	3000	59,5	124,1	27	51	M10x19	19	40	M8x16
DPH30.220.A/CAB02SN	22,0			61,5	128,1						
DPH30.270.A/CAB02SN	27,0			63,0	131,1						
DPH30.320.A/CAB02SN	32,0	280		64,5	134,1						
DPH30.340.A/CAB02SN	34,0			65,0	135,1						
DPH30.380.A/CAB02SN	38,0			66,5	138,1						
DPH30.430.A/CAB02SN	43,0			68,0	141,1						
DPH30.470.A/CAB02SN	47,0	260	2500	69,5	144,1	33	62	M12x19	27	51	M10x19
DPH30.510.A/CAB02SN	51,0			70,5	146,1						
DPH30.560.A/CAB02SN	56,0	250		71,5	148,1						
DPH30.610.A/CAB02SN	61,0	240		74,0	153,1						
DPH30.730.A/CAB02SN	73,0	220	2000	77,0	160,1	33	62	M12x19	27	51	M10x19
DPH30.820.A/CAB02SN	82,0	210		80,0	166,1						
DPH30.900.A/CAB02SN	90,0	200		83,0	172,1						
DPH30.1000.A/CAB02SN	100,0			86,0	178,1						

A Ön Kapak
Front Cover

H Şaft Tipi
Shaft Type



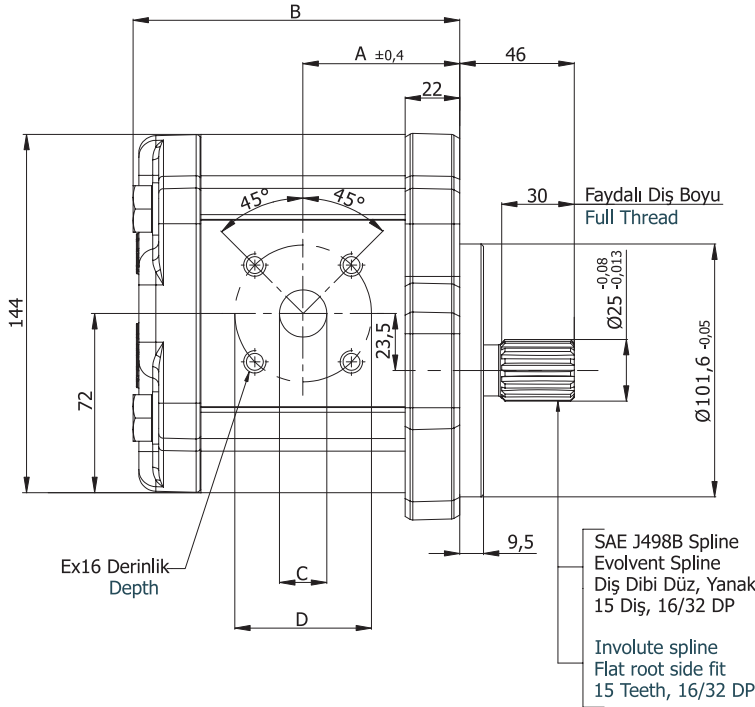
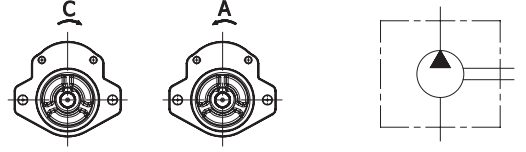
Pompa Tipi Pump Type	İletim Hacmi Displacement cm³/dev(cm³/rev)	Maks. Basınç Max. Pressure (bar)	Maks. Hız Max. Speed d/d (rpm)	A ±0,4	B	Giriş – Inlet			Çıkış - Outlet								
						C	D	E	c	d	e						
DPH30.170.A/CAH02SN	17,0	300	3000	59,5	124,1	27	51	M10x19	19	40	M8x16						
DPH30.220.A/CAH02SN	22,0			61,5	128,1												
DPH30.270.A/CAH02SN	27,0			63,0	131,1												
DPH30.320.A/CAH02SN	32,0	280		64,5	134,1												
DPH30.340.A/CAH02SN	34,0			65,0	135,1												
DPH30.380.A/CAH02SN	38,0			66,5	138,1												
DPH30.430.A/CAH02SN	43,0		68,0	141,1													
DPH30.470.A/CAH02SN	47,0	260	2500	69,5	144,1							33	62	M12x19	27	51	M10x19
DPH30.510.A/CAH02SN	51,0			70,5	146,1												
DPH30.560.A/CAH02SN	56,0	250		71,5	148,1												
DPH30.610.A/CAH02SN	61,0	240		74,0	153,1												
DPH30.730.A/CAH02SN	73,0	220		77,0	160,1												
DPH30.820.A/CAH02SN	82,0	210	2000	80,0	166,1												
DPH30.900.A/CAH02SN	90,0	200		83,0	172,1												
DPH30.1000.A/CAH02SN	100,0			86,0	178,1												



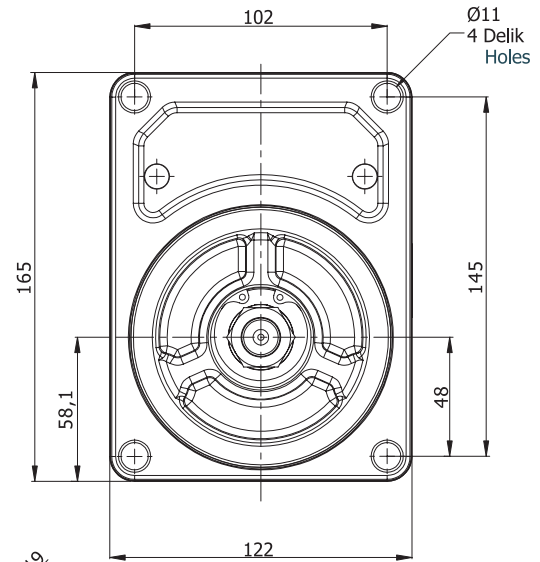
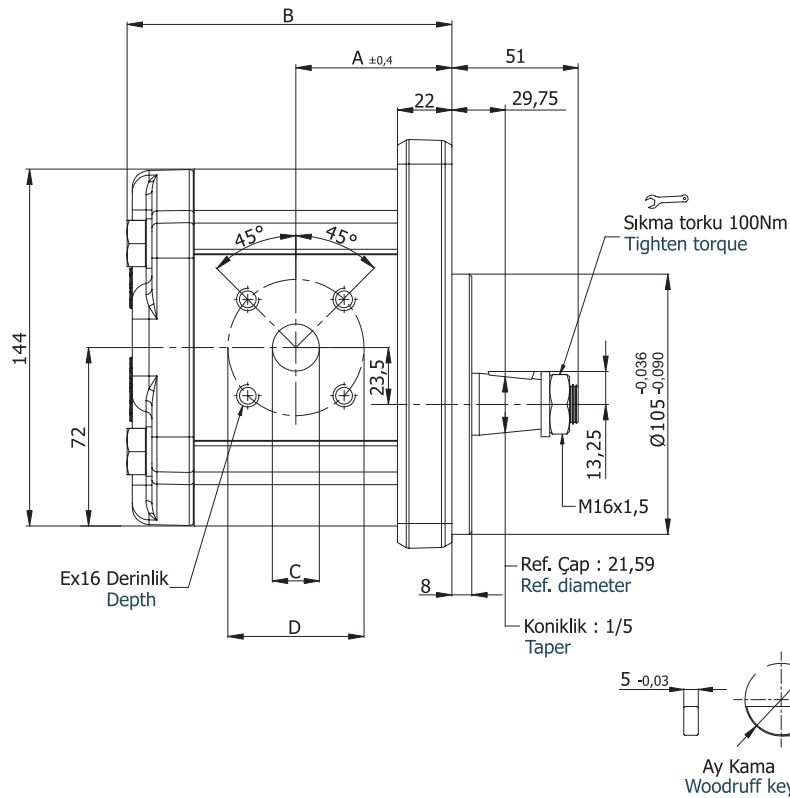
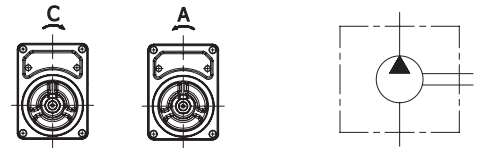
Pompa Tipi Pump Type	İletim Hacmi Displacement cm ³ /dev(cm ³ /rev)	Maks. Basınç Max. Pressure (bar)	Maks. Hız Max. Speed d/d (rpm)	A ±0,4	B	Giriş – Inlet			Çıkış - Outlet							
						C	D	E	c	d	e					
DPH30.170.A/CDC04SN	17,0	300	3000	59,5	124,1	30,5	49	1 5/16"-12 UNF-2B	24,8	42	1 1/16"-12 UNF-2B					
DPH30.220.A/CDC04SN	22,0			61,5	128,1											
DPH30.270.A/CDC04SN	27,0			63,0	131,1											
DPH30.320.A/CDC04SN	32,0	280		64,5	134,1	39,1	58	1 5/8"-12 UNF-2B	30,5	49	1 5/16"-12 UNF-2B					
DPH30.340.A/CDC04SN	34,0			65,0	135,1											
DPH30.380.A/CDC04SN	38,0			66,5	138,1											
DPH30.430.A/CDC04SN	43,0		68,0	141,1												
DPH30.470.A/CDC04SN	47,0	260	2500	69,5	144,1	45	65	1 7/8"-12 UNF-2B	39,1	58	1 5/8"-12 UNF-2B					
DPH30.510.A/CDC04SN	51,0			70,5	146,1											
DPH30.560.A/CDC04SN	56,0	250		71,5	148,1	45						65	1 7/8"-12 UNF-2B	39,1	58	1 5/8"-12 UNF-2B
DPH30.610.A/CDC04SN	61,0	240		74,0	153,1											
DPH30.730.A/CDC04SN	73,0	220		77,0	160,1											
DPH30.820.A/CDC04SN	82,0	210		2000	80,0	166,1										
DPH30.900.A/CDC04SN	90,0	200	83,0		172,1											
DPH30.1000.A/CDC04SN	100,0		86,0		178,1											

D Ön Kapak
Front Cover

D 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	Giriş – Inlet			Çıkış - Outlet		
						C	D	E	c	d	e
DPH30.170.A/CDD01SN	17,0	300	3000	59,5	124,1	27	55	M8x16	19	55	M8x16
DPH30.220.A/CDD01SN	22,0			61,5	128,1						
DPH30.270.A/CDD01SN	27,0			63,0	131,1						
DPH30.320.A/CDD01SN	32,0	280		64,5	134,1						
DPH30.340.A/CDD01SN	34,0			65,0	135,1						
DPH30.380.A/CDD01SN	38,0			66,5	138,1						
DPH30.430.A/CDD01SN	43,0			68,0	141,1						
DPH30.470.A/CDD01SN	47,0	260	2500	69,5	144,1						
DPH30.510.A/CDD01SN	51,0			70,5	146,1						
DPH30.560.A/CDD01SN	56,0	250		71,5	148,1						
DPH30.610.A/CDD01SN	61,0	240		74,0	153,1						
DPH30.730.A/CDD01SN	73,0	220		77,0	160,1						
DPH30.820.A/CDD01SN	82,0	210	2000	80,0	166,1						
DPH30.900.A/CDD01SN	90,0	200		83,0	172,1						
DPH30.1000.A/CDD01SN	100,0			86,0	178,1						



Pompa Tipi Pump Type	İletim Hacı Displacement cm³/dev(cm³/rev)	Maks. Basınç Max. Pressure (bar)	Maks. Hız Max. Speed d/d (rpm)	A ±0,4	B	Giriş – Inlet			Çıkış - Outlet		
						C	D	E	c	d	e
DPH30.170.A/CGA01SN	17,0	300	3000	59,5	124,1	27	55	M8x16	19	55	M8x16
DPH30.220.A/CGA01SN	22,0			61,5	128,1						
DPH30.270.A/CGA01SN	27,0			63,0	131,1						
DPH30.320.A/CGA01SN	32,0	280		64,5	134,1						
DPH30.340.A/CGA01SN	34,0			65,0	135,1						
DPH30.380.A/CGA01SN	38,0			66,5	138,1						
DPH30.430.A/CGA01SN	43,0			68,0	141,1						
DPH30.470.A/CGA01SN	47,0	260	69,5	144,1							
DPH30.510.A/CGA01SN	51,0		70,5	146,1							
DPH30.560.A/CGA01SN	56,0	250	2500	71,5	148,1						
DPH30.610.A/CGA01SN	61,0	240		74,0	153,1						
DPH30.730.A/CGA01SN	73,0	220		77,0	160,1						
DPH30.820.A/CGA01SN	82,0	210	2000	80,0	166,1						
DPH30.900.A/CGA01SN	90,0	200		83,0	172,1						
DPH30.1000.A/CGA01SN	100,0			86,0	178,1						