

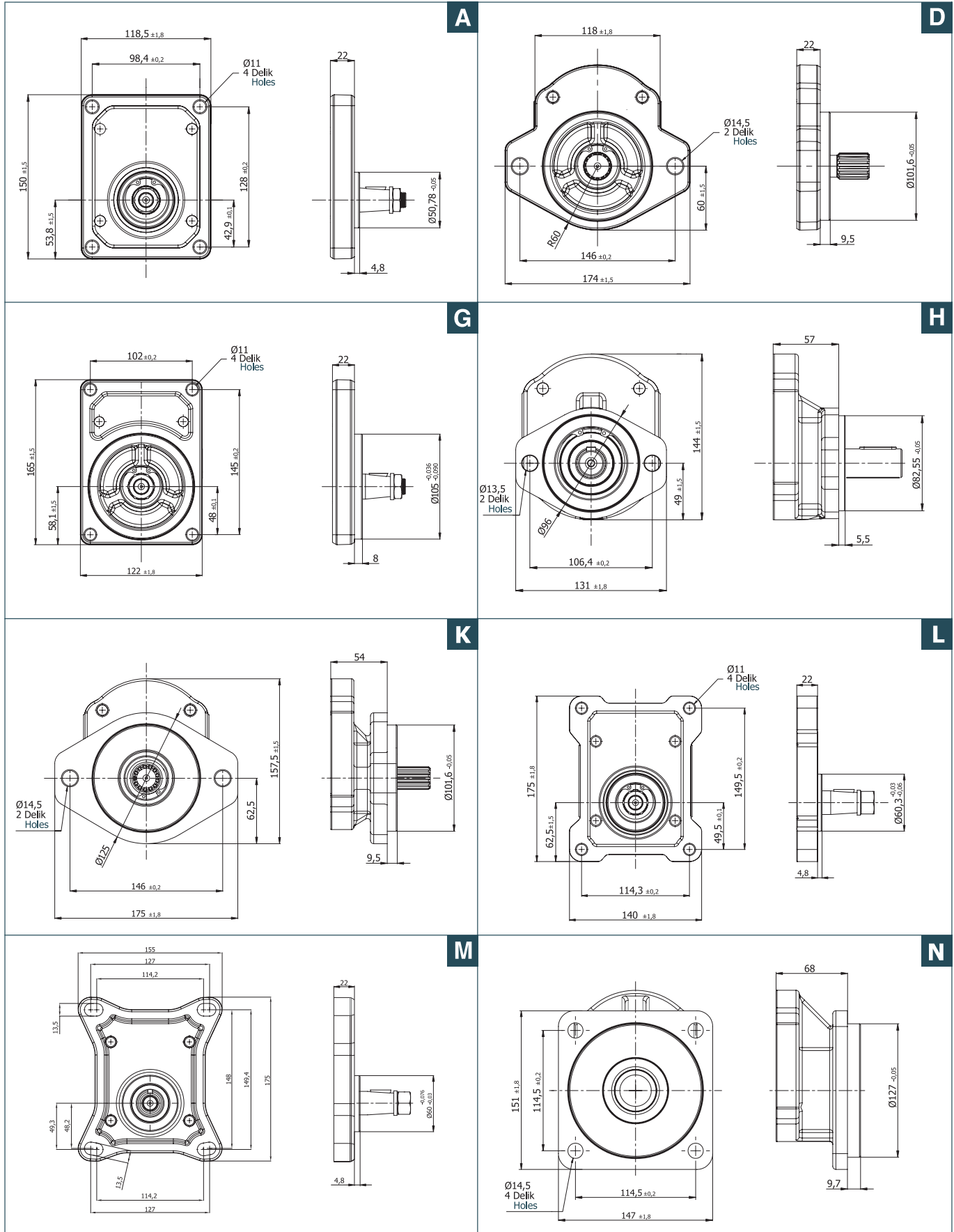
GRUP 30 POMPALARIN KODLAMA SİSTEMİ ORDERING CODE OF GROUP 30 PUMPS

AP30		340/340/340		C	A	B	02	S	O	N	Keçe / Seal	
Pompa Tipi / Pump Type		İletim Hacmi / Displacement cm³/dev (cm³/rev)		Dönüş Yönü / Rotation		Arka Kapak / Rear Cover		Ön Yatak Outboard Bearing		N NBR V Viton		
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)		A = Sol dönüş / Counter-clockwise C = Sağ dönüş / Clockwise R = Çift dönüş / Reversible		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		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											

Ön Kapak / Front Cover		
A	Dikdörtgen kapak Square flange	Ø50,78 mm
D	2 Cıvatalı SAEJ 744 101-2B 2 Bolts SAEJ 744 101-2B	Ø101,6 mm
G	Dikdörtgen kapak Square flange	Ø105 mm
H	2 Cıvatalı SAE ' A' 2 Bolts SAE ' A'	Ø82,55 mm
K	2 Cıvatalı SAE ' B' 2 Bolts SAE ' B'	Ø101,6 mm
L	Dikdörtgen kapak Square flange	Ø60,3 mm
S	3 Cıvatalı UNI Tipi 3 Bolts UNI Type	Ø52 mm
M	Dikdörtgen kapak Square flange	Ø60 mm
N	SAE 4 Cıvatalı SAE 4 Bolts	Ø127 mm

Tahrik shaftı / Drive Shaft		
A	Konik - Kamalı Tapered key shaft	1:5
B	Konik - Kamalı Tapered key shaft	1:8
C	SAE spline shaft 13 diş SAE spline shaft 13T	
D	SAE spline shaft 15 diş SAE spline shaft 15T	
H	Paralel shaft Parallel shaft	
K	Konik - Kamalı Tapered key shaft	1:8
M	SAE spline shaft J498B 13 diş SAE spline shaft J498B 13T	
P	Paralel shaft Parallel shaft	
U	DIN 5463 spline shaft 6 diş DIN 5463 spline shaft 6T	

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	



A

B

C

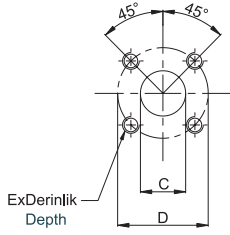
H

K

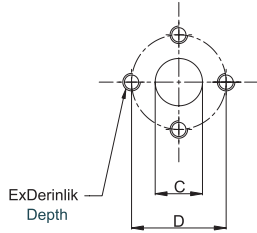
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P

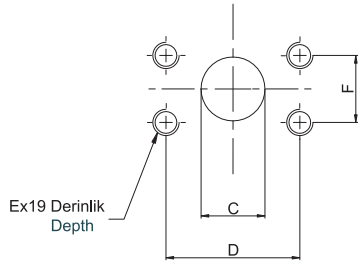
U


01 Kare Tipi Flanş
Rectangular Flange

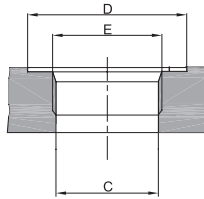
Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm ³ /dev (rev)	Emiş Tarafı Suction Side			Basmaç Tarafı Pressure Side		
		C	D	E	c	d	e
01	17 - 100	27	55	M8x16	19	55	M8x16


02 Baklava Tipi Flanş
Diamond Flange

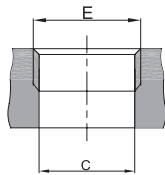
Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm ³ /dev (rev)	Emiş Tarafı Suction Side			Basmaç Tarafı Pressure Side		
		C	D	E	c	d	e
02	17 - 61	27	51	M10x19	19	40	M8x16
	73 - 100	33	62	M12x19	27	51	M10x19


03 SAE Dikdörtgen Flanş Metrik Diş
SAE Square Flange Metric Thread

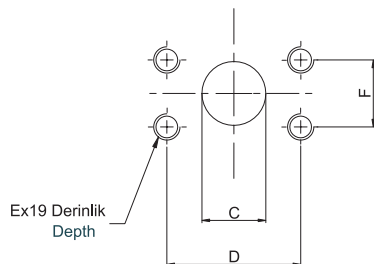
Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm ³ /dev (rev)	Emiş Tarafı Suction Side				Basmaç Tarafı Pressure Side			
		C	D	E	F	c	d	e	f
03	17 - 22	19	47,6	M8	22,2	12,5	38,1	M8	17,5
	27 - 34	25,4	52,4	M10	26,2	19	47,6	M8	22,2
	38 - 51	30,5	58,7		30,2	25,4	52,4	M10	26,2
	56 - 82	39,3	69,8	M12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

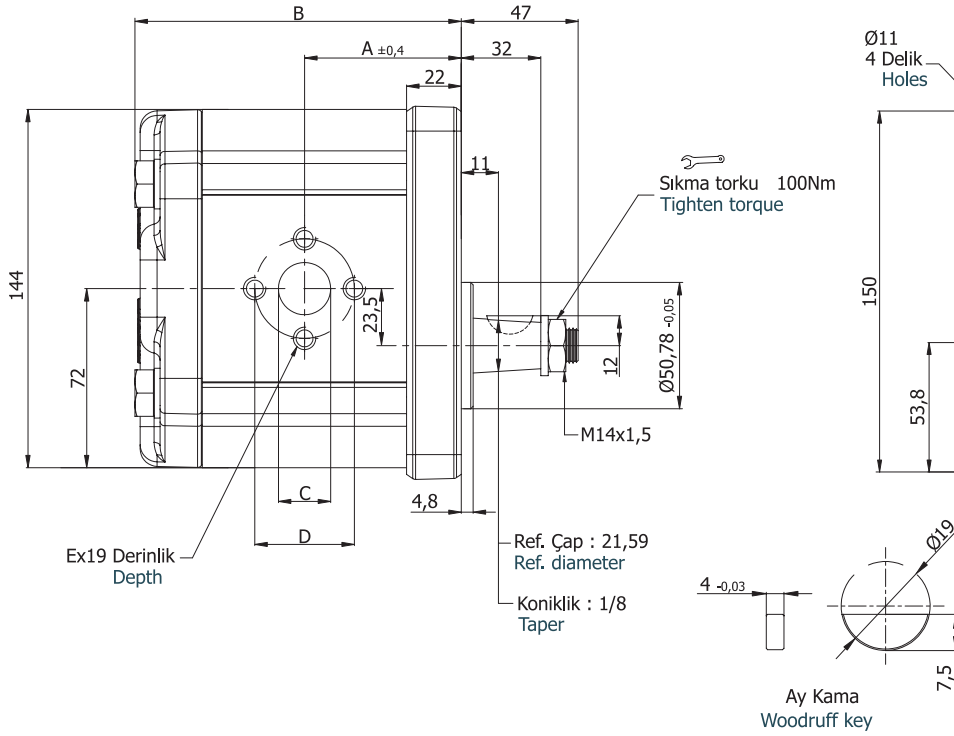
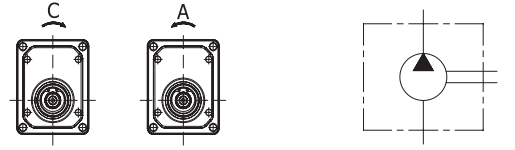

05 Boru diş / Pipe Thread
ISO228/1

Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm ³ /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 cm ³ /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

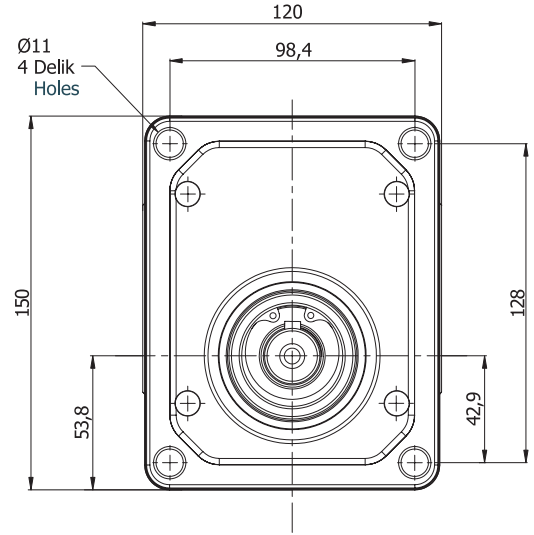
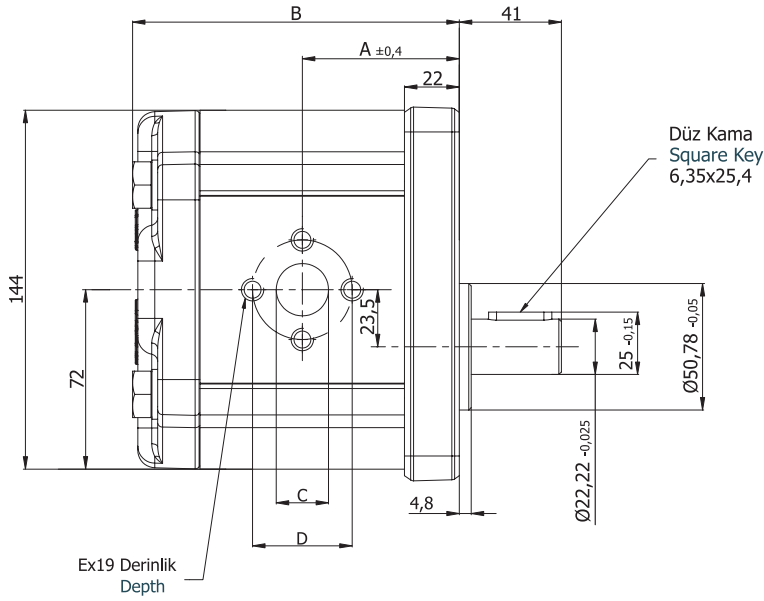
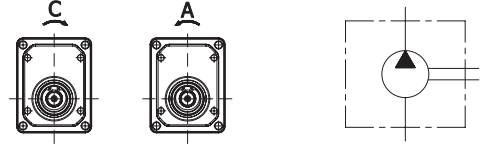
A Ön Kapak
Front Cover

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	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	260	2500	68,0	141,1	33	62	M12x19	27	51	M10x19
DPH30.470.A/CAB02SN	47,0			69,5	144,1						
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	77,0	160,1	2000						
DPH30.820.A/CAB02SN	82,0	210	80,0	166,1							
DPH30.900.A/CAB02SN	90,0	200	86,0	178,1							
DPH30.1000.A/CAB02SN	100,0										

A Ön Kapak
Front Cover

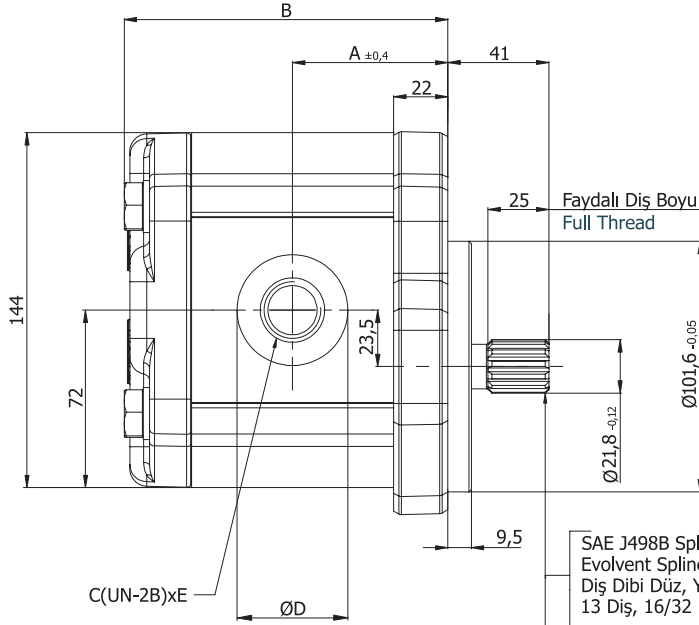
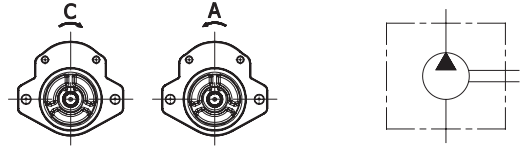
H Şaft Tipi
Shaft Type



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	260	2500	68,0	141,1	33	62	M12x19	27	51	M10x19
DPH30.470.A/CAH02SN	47,0			69,5	144,1						
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	33	62	M12x19	27	51	M10x19
DPH30.900.A/CAH02SN	90,0	200		83,0	172,1						
DPH30.1000.A/CAH02SN	100,0			86,0	178,1						

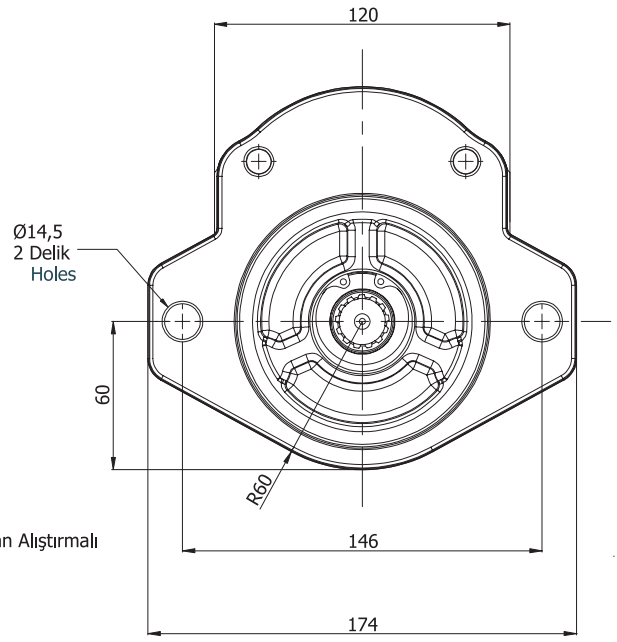
D Ön Kapak
Front Cover

C Şaft Tipi
Shaft Type



SAE J498B Spline
Evolute Spline
Diş Dibi Düz, Yanaktan Ağıstırmalı
13 Diş, 16/32 DP

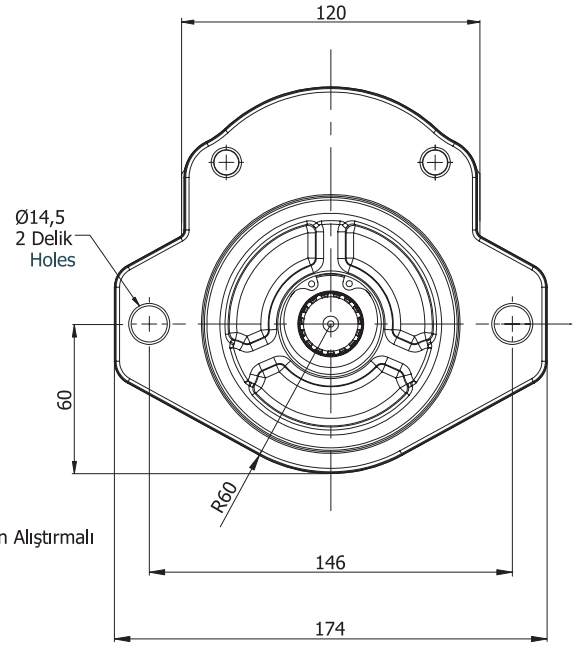
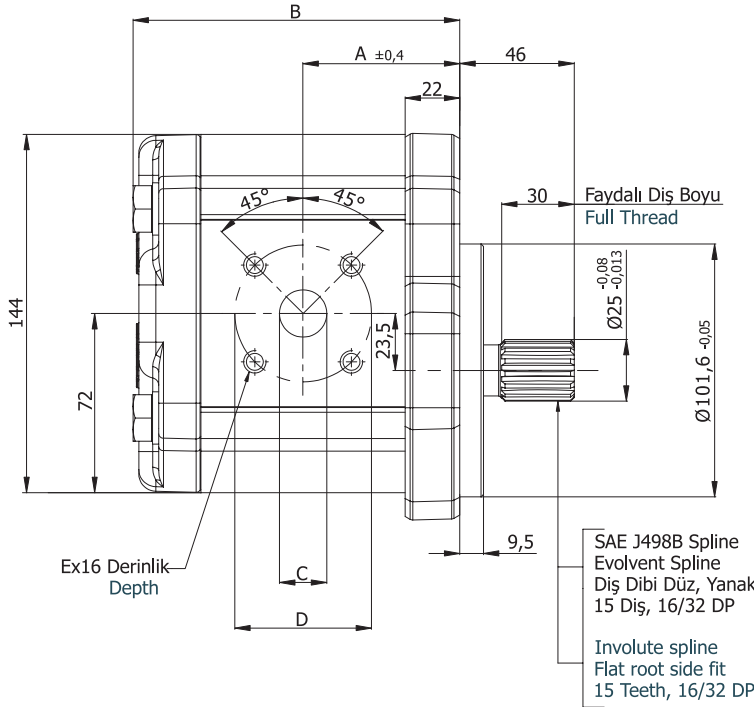
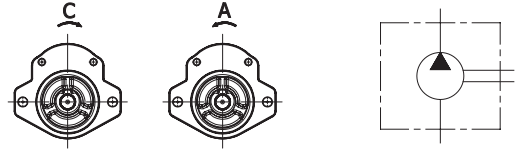
Involute spline
Flat root side fit
13 Teeth, 16/32 DP



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/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	260	2500	68,0	141,1	45	65	1 7/8"-12 UNF-2B	39,1	58	1 5/8"-12 UNF-2B
DPH30.470.A/CDC04SN	47,0			69,5	144,1						
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	45	65	1 7/8"-12 UNF-2B	39,1	58	1 5/8"-12 UNF-2B
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

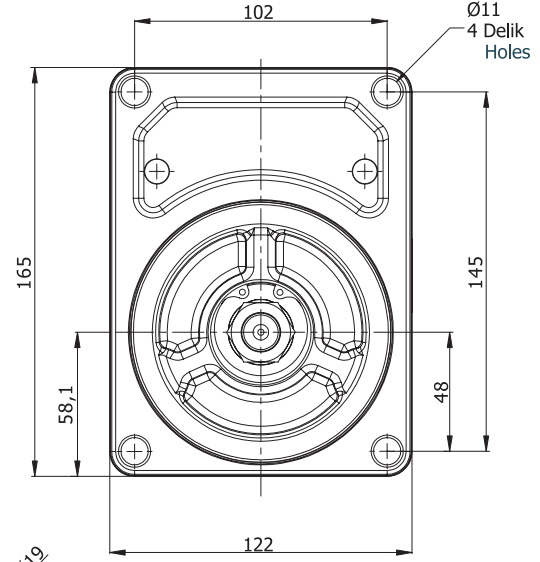
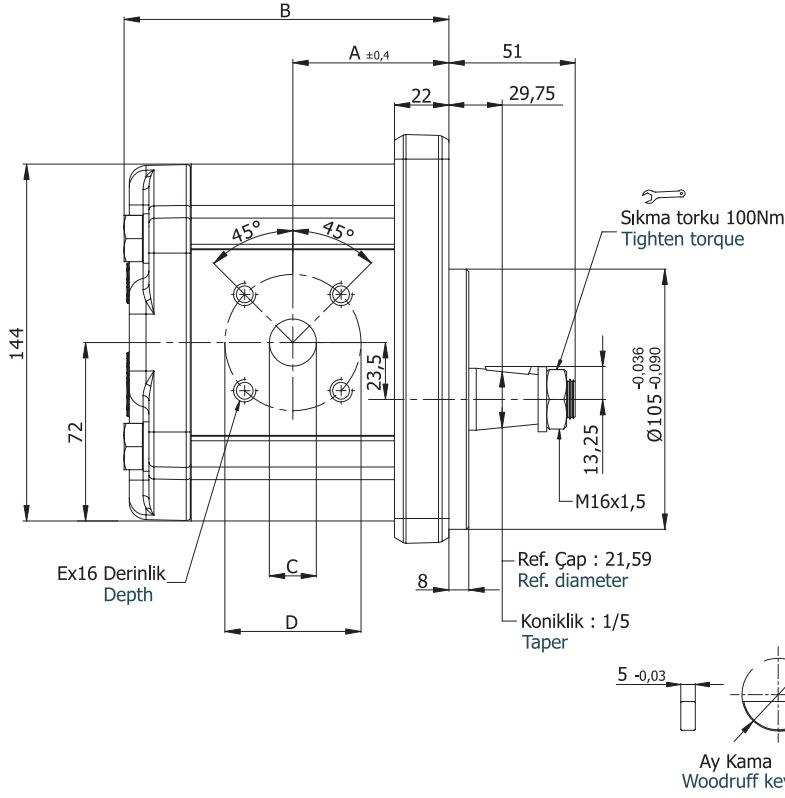
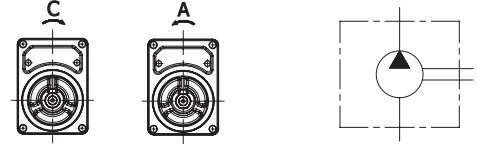
D Şaft Tipi
Shaft Type



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						

G Ön Kapak
Front Cover

A 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/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	2500	69,5	144,1						
DPH30.510.A/CGA01SN	51,0			70,5	146,1						
DPH30.560.A/CGA01SN	56,0	250		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						
DPH30.900.A/CGA01SN	90,0	200	83,0		172,1						
DPH30.1000.A/CGA01SN	100,0		86,0		178,1						