

16. TEKNİK ÖZELLİKLER / TECHNICAL DATA

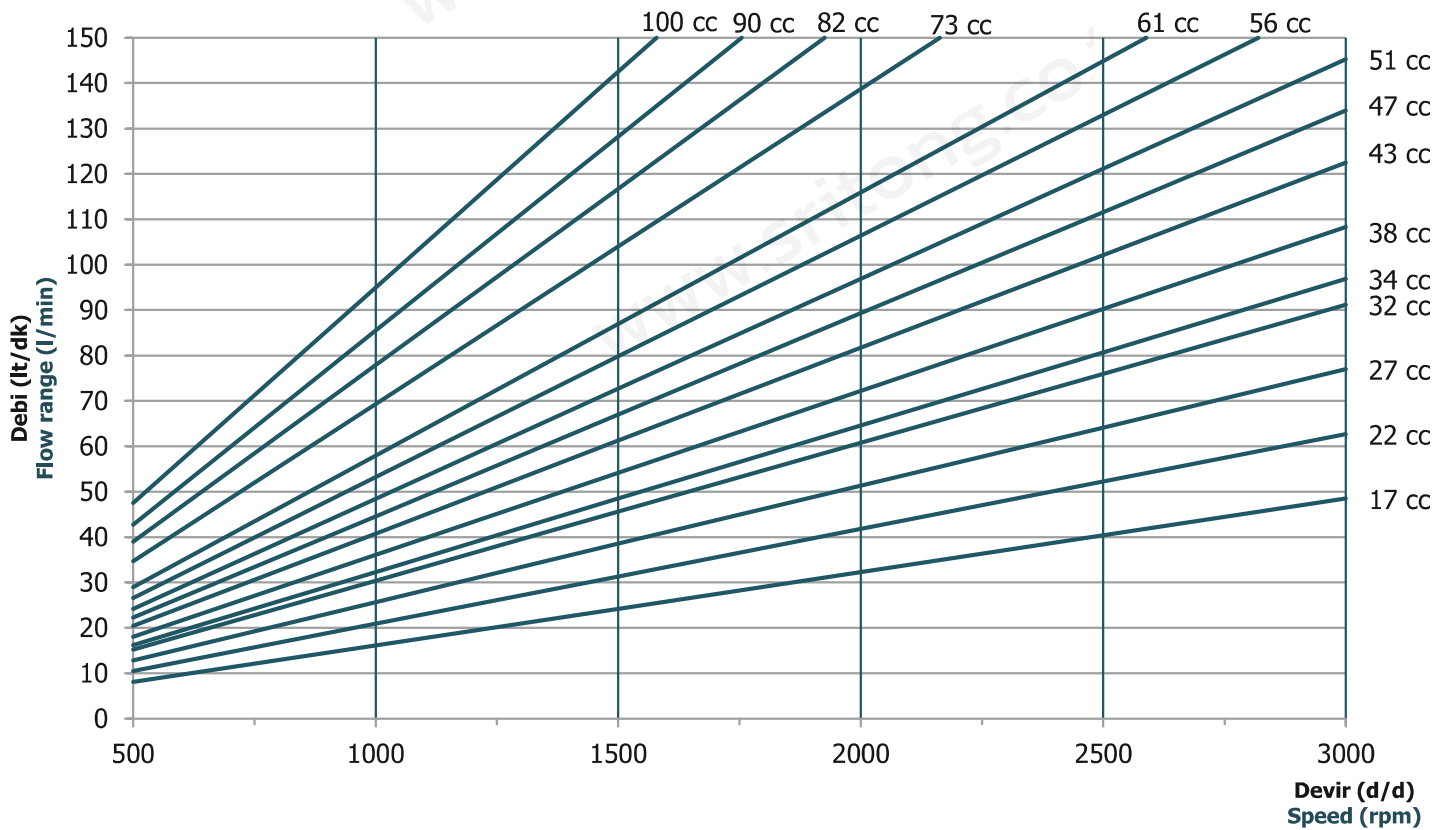
Pompa Tipi Pump Type	İletim Hacmi Displacement cm³/dev(cm³/rev)	Maks. Basınç / Max. Pressure			Maks. Hız Max. Speed	Min. Hız Min. Speed
		P1	P2	P3		
		bar				
AP30.170	17,0	250	270	290	3000	500
AP30.220	22,0	250	270	290	3000	500
AP30.270	27,0	250	270	290	3000	500
AP30.320	32,0	240	260	280	3000	500
AP30.340	34,0	240	260	280	3000	500
AP30.380	38,0	240	260	280	3000	500
AP30.430	43,0	230	250	270	3000	500
AP30.470	47,0	230	250	270	2500	500
AP30.510	51,0	210	230	250	2500	500
AP30.560	56,0	200	220	240	2500	500
AP30.610	61,0	180	200	220	1750	500
AP30.730	73,0	170	190	210	1500	400
AP30.820	82,0	160	180	200	1500	400
AP30.900	90,0	150	170	190	1500	400
AP30.1000	100,0	140	160	180	1500	400

P1 : Sürekli çalışma basıncı
Continuous pressure

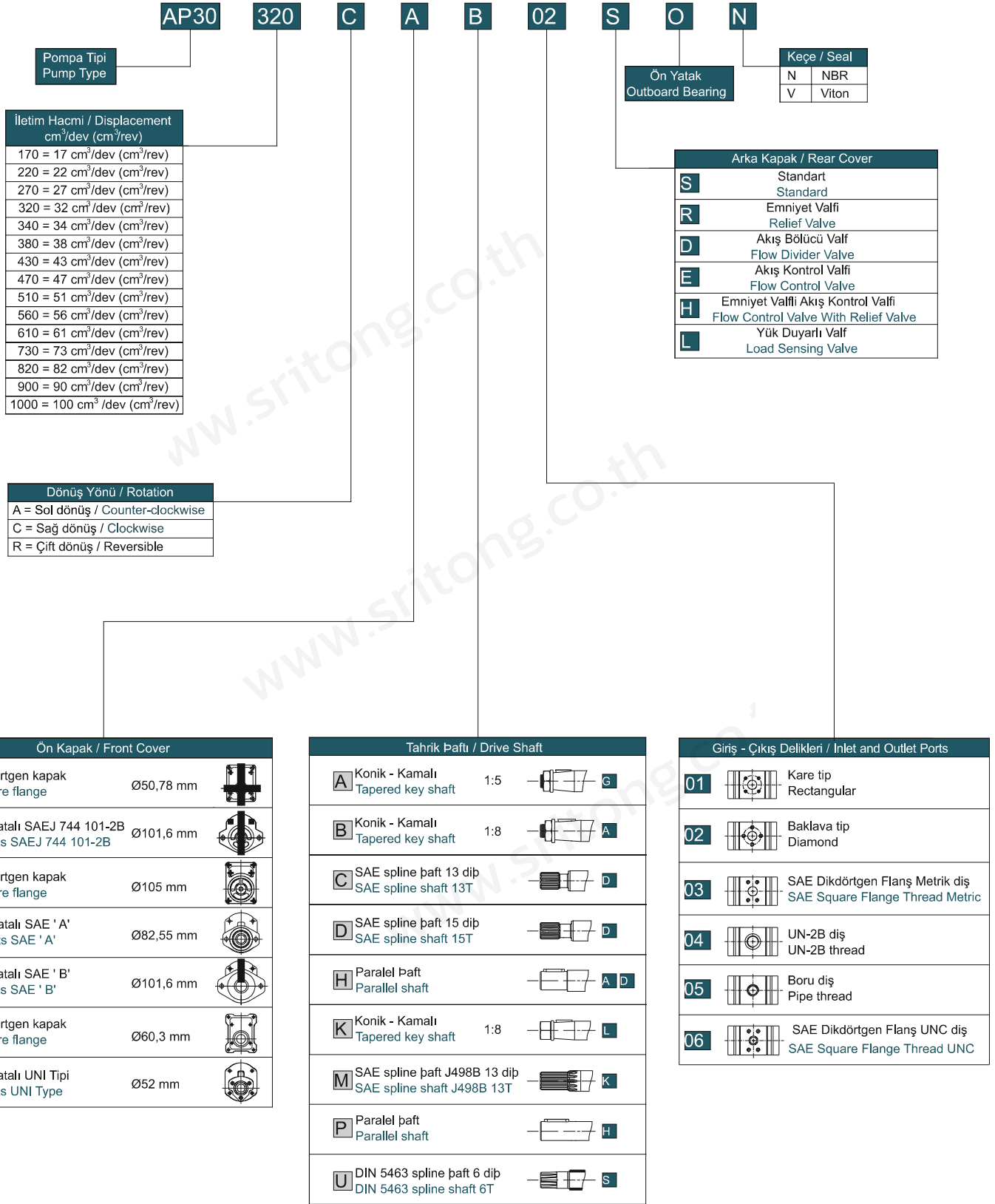
P2 : Aralıklı çalışma basıncı
Intermittent pressure

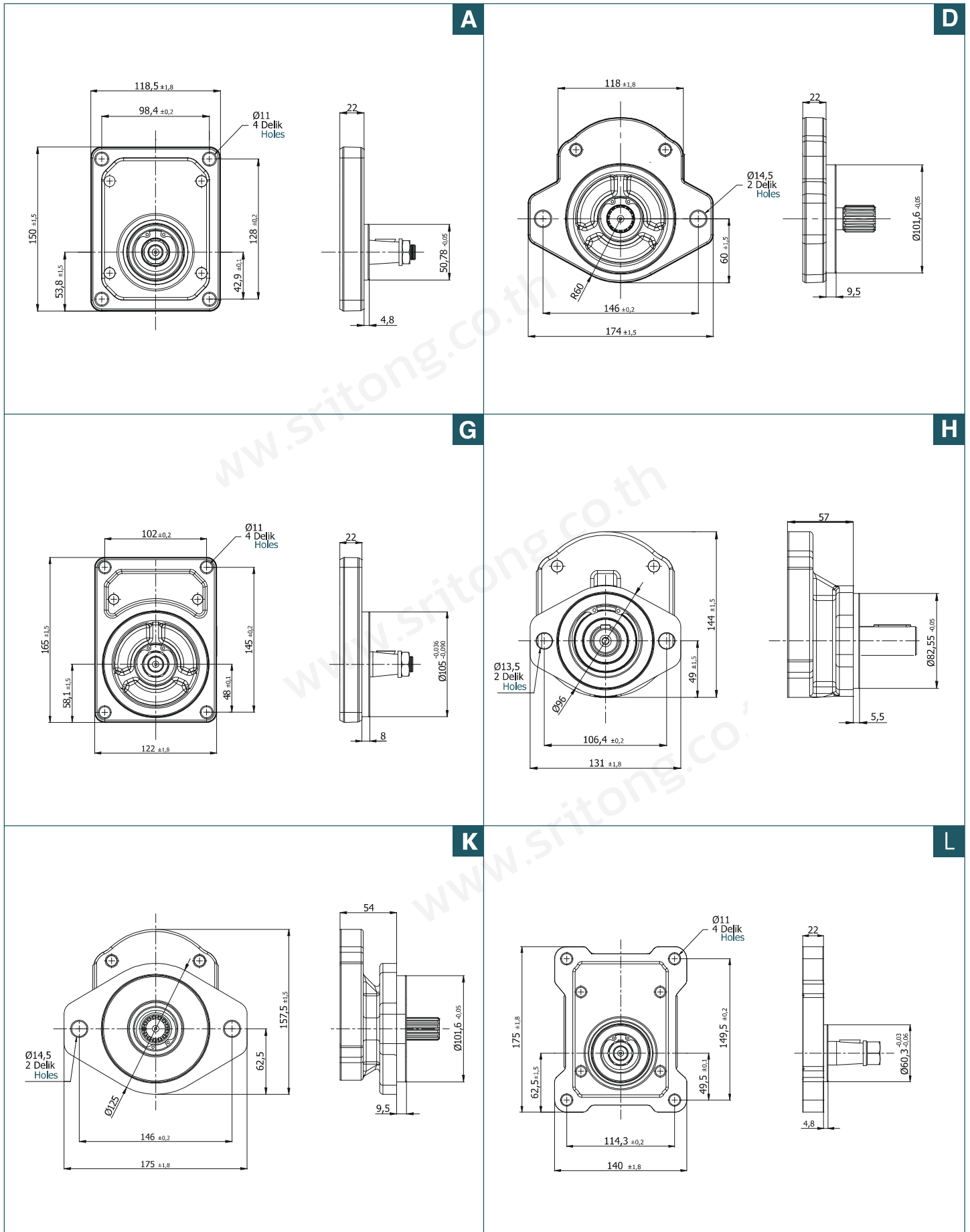
P3 : Ani basınç
Peak pressure

AP30 POMPALARIN DEBİ EĞRİLERİ / FLOW CURVES OF AP30 PUMPS

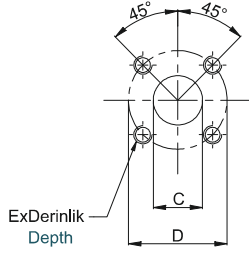


AP30 POMPALARIN KODLAMA SİSTEMİ ORDERING CODE OF AP30 PUMPS



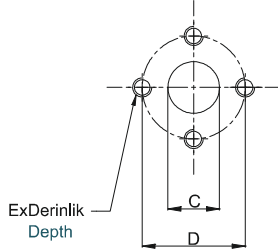


A Sıkma torku 100Nm Tighten torque Ref. Çap : 21,25 Ref. diameter Koniklik : 1/5 Taper Maks. Tork 240 Nm Max. Torque	B Sıkma torku 100Nm Tighten torque Ref. Çap : 21,59 Ref. diameter Koniklik : 1/8 Taper Maks. Tork 240 Nm Max. Torque
C SAE J498B Spline Evolvent Spline Diş Dibi Düz, Yanaktan Alıştırılmalı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



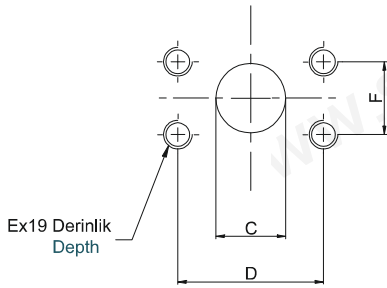
01 Kare Tipi Flanş Rectangular Flange

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



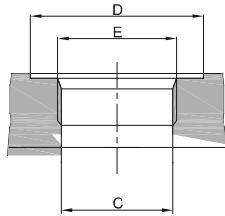
02 Baklava Tipi Flanş Diamond Flange

Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm³/dev (rev)	Emiş Tarafı Suction Side			Basınç 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



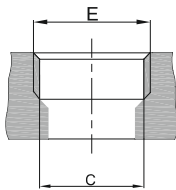
03 SAE Dikdörtgen Flanş Metrik Diş SAE Square Flange Metric Thread

Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm³/dev (rev)	Emiş Tarafı Suction Side				Basınç 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

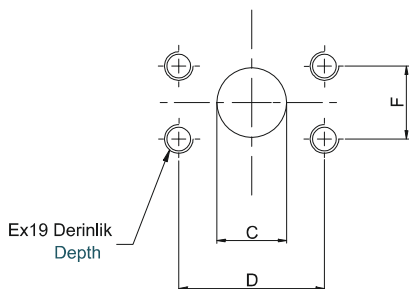
Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm³/dev (rev)	Emiş Tarafı Suction Side			Basınç Tarafı Pressure Side		
		C	D	E	c	d	e
04	17 - 34	30,5	49	1 5/16"-12 UN-2B	24,8	42	1 1/16"-12 UN-2B
	38 - 51	39,1	58	1 5/8"-12 UN-2B	30,5	49	1 5/16"-12 UN-2B
	56 - 100	45	65	1 7/8"-12 UN-2B	39,1	58	1 5/8"-12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



05 Boru diş / Pipe Thread ISO228/1

Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm³/dev (rev)	Emiş Tarafı Suction Side		Basınç 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

½ G ¾

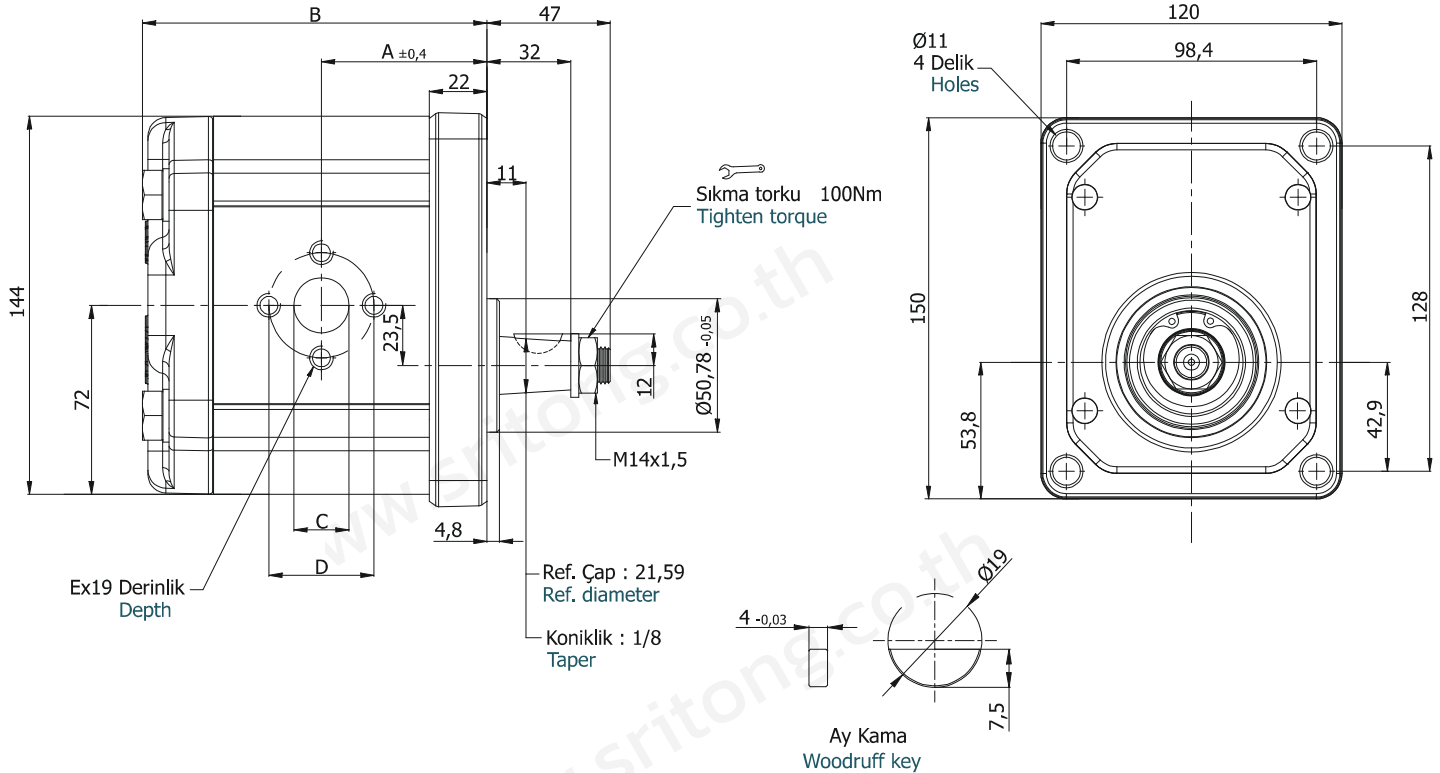
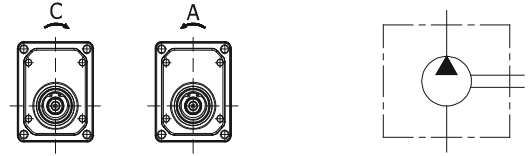


06 SAE Dikdörtgen Flanş UNC Diş SAE Square Flange UNC Thread

Sipariş Kodu Ordering Code	İletim Hacmi Displacement cm³/dev (rev)	Emiş Tarafı Suction Side				Basınç 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		22,2
	38 - 51	30,5	58,7	7/16-14 UNC-2B	30,2	25,4	52,4	7/16-14 UNC-2B	26,2
	56 - 82	39,3	69,8	1/2-13 UNC-2B	35,7	30,5	58,7		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

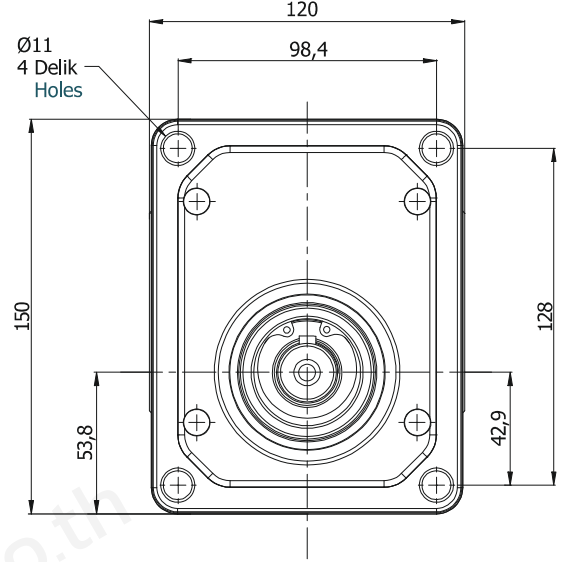
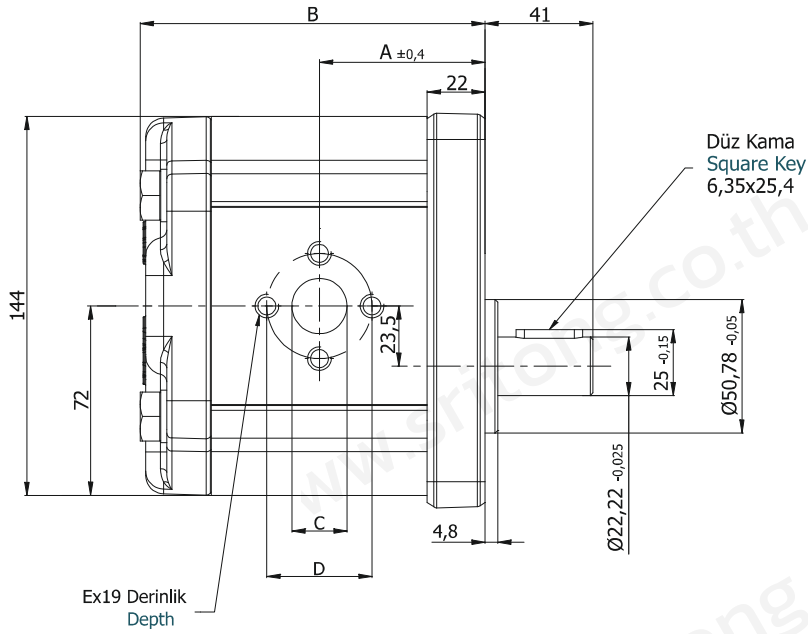
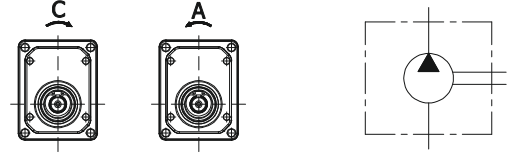
B Şaft Tipi Shaft Type



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
AP30.170.A/CAB02SN	17,0	250	3000	59,5	124,1	27	51	M10x19	19	40	M8x16
AP30.220.A/CAB02SN	22,0			61,5	128,1						
AP30.270.A/CAB02SN	27,0			63,0	131,1						
AP30.320.A/CAB02SN	32,0	240		64,5	134,1						
AP30.340.A/CAB02SN	34,0			65,0	135,1						
AP30.380.A/CAB02SN	38,0			66,5	138,1						
AP30.430.A/CAB02SN	43,0	230	2500	68,0	141,1						
AP30.470.A/CAB02SN	47,0			69,5	144,1						
AP30.510.A/CAB02SN	51,0			70,5	146,1						
AP30.560.A/CAB02SN	56,0	200	71,5	148,1							
AP30.610.A/CAB02SN	61,0	180	74,0	153,1							
AP30.730.A/CAB02SN	73,0	170	1500	77,0	160,1	33	62	M12x19	27	51	M10x19
AP30.820.A/CAB02SN	82,0	160		80,0	166,1						
AP30.900.A/CAB02SN	90,0	150		83,0	172,1						
AP30.1000.A/CAB02SN	100,0	140		86,0	178,1						

A Ön Kapak
Front Cover

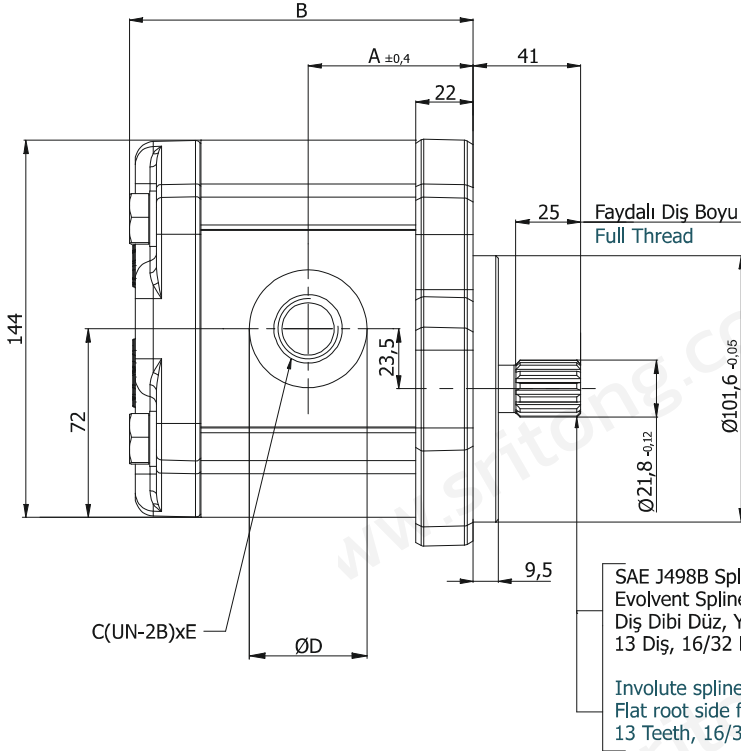
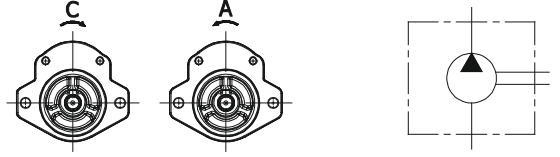
H Şaft Tipi
Shaft Type



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						
AP30.170.A/CAH02SN	17,0	250	3000	59,5	124,1	27	51	M10x19	19	40	M8x16						
AP30.220.A/CAH02SN	22,0			61,5	128,1												
AP30.270.A/CAH02SN	27,0			63,0	131,1												
AP30.320.A/CAH02SN	32,0	240		64,5	134,1												
AP30.340.A/CAH02SN	34,0			65,0	135,1												
AP30.380.A/CAH02SN	38,0			66,5	138,1												
AP30.430.A/CAH02SN	43,0	230		68,0	141,1												
AP30.470.A/CAH02SN	47,0		69,5	144,1													
AP30.510.A/CAH02SN	51,0	210	2500	70,5	146,1												
AP30.560.A/CAH02SN	56,0	200		71,5	148,1												
AP30.610.A/CAH02SN	61,0	180	1750	74,0	153,1							33	62	M12x19	27	51	M10x19
AP30.730.A/CAH02SN	73,0	170	1500	77,0	160,1												
AP30.820.A/CAH02SN	82,0	160		80,0	166,1												
AP30.900.A/CAH02SN	90,0	150		83,0	172,1												
AP30.1000.A/CAH02SN	100,0	140		86,0	178,1												

D Ön Kapak
Front Cover

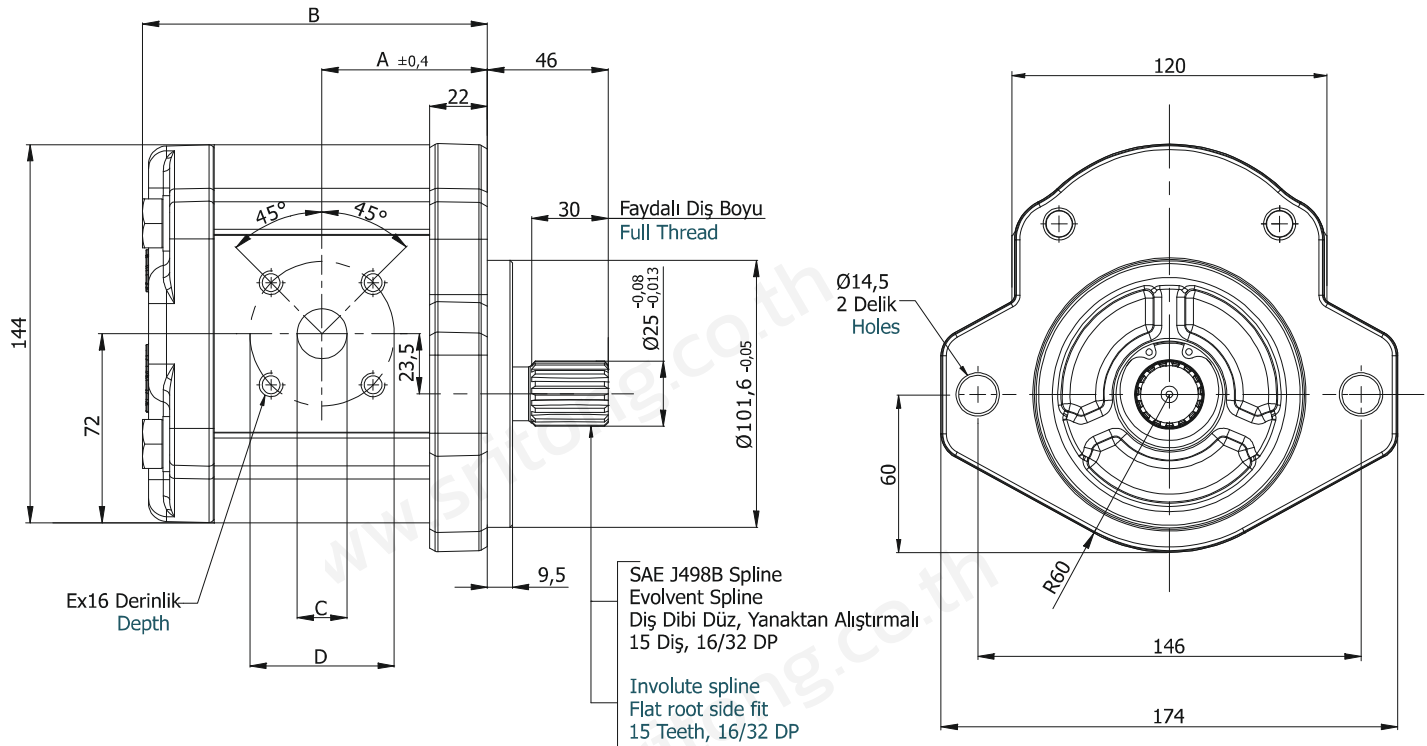
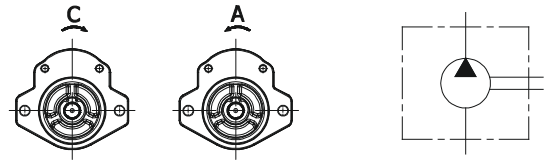
C Şaft Tipi
Shaft Type



Pompa Tipi Pump Type	İletim Hacmi Displacement cm³/dev(cm³/rev)	Maks. Basing Max. Pressure (bar)	Maks. Hız Max. Speed d/d (rpm)	A ±0,4	B	Giriş – Inlet			Çıkış - Outlet							
						C	D	E	c	d	e					
AP30.170.A/CDC04SN	17,0	250	3000	59,5	124,1	30,5	49	1 5/16"-12 UNF-2B	24,8	42	1 1/16"-12 UNF-2B					
AP30.220.A/CDC04SN	22,0			61,5	128,1											
AP30.270.A/CDC04SN	27,0			63,0	131,1											
AP30.320.A/CDC04SN	32,0	240		64,5	134,1	39,1	58	1 5/8"-12 UNF-2B	30,5	49	1 5/16"-12 UNF-2B					
AP30.340.A/CDC04SN	34,0			65,0	135,1											
AP30.380.A/CDC04SN	38,0			66,5	138,1											
AP30.430.A/CDC04SN	43,0	230	68,0	141,1	45							65	1 7/8"-12 UNF-2B	39,1	58	1 5/8"-12 UNF-2B
AP30.470.A/CDC04SN	47,0		2500	69,5												
AP30.510.A/CDC04SN	51,0	70,5		146,1												
AP30.560.A/CDC04SN	56,0	200		71,5	148,1	45	65	1 7/8"-12 UNF-2B	39,1	58	1 5/8"-12 UNF-2B					
AP30.610.A/CDC04SN	61,0	180	74,0	153,1												
AP30.730.A/CDC04SN	73,0	170	77,0	160,1												
AP30.820.A/CDC04SN	82,0	160	80,0	166,1												
AP30.900.A/CDC04SN	90,0	150	83,0	172,1												
AP30.1000.A/CDC04SN	100,0	140	86,0	178,1												

D Ön Kapak
Front Cover

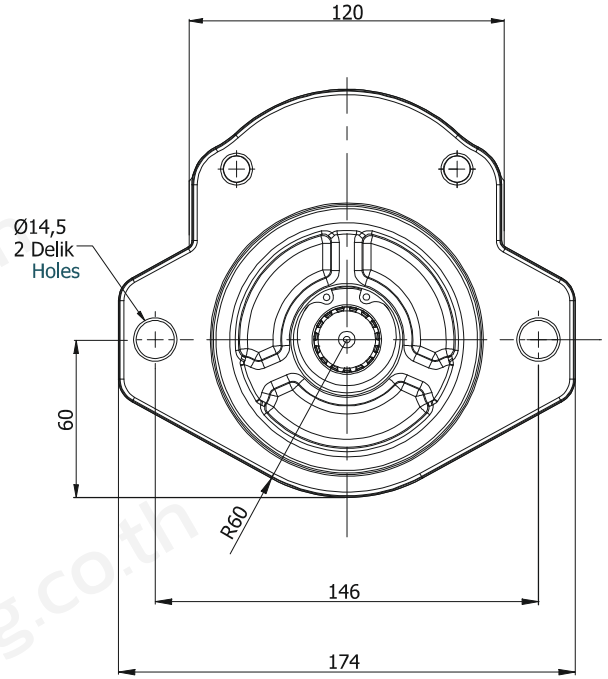
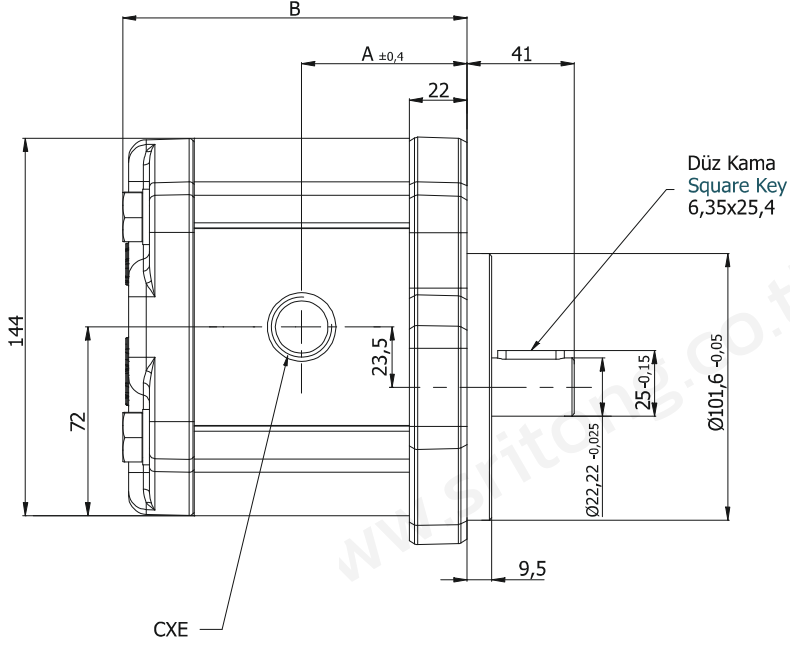
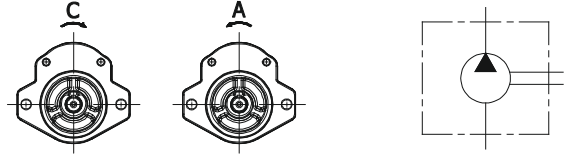
D Şaft Tipi Shaft Type



Pompa Tipi Pump Type	İletim Hacmi Displacement cm³/dev(cm³/rev)	Maks. Basing Max. Pressure (bar)	Maks. Hız Max. Speed d/d (rpm)	A ±0,4	B	Giriş – Inlet			Çıkış - Outlet		
						C	D	E	c	d	e
AP30.170.A/CDD01SN	17,0	250	3000	59,5	124,1	27	55	M8x16	19	55	M8x16
AP30.220.A/CDD01SN	22,0			61,5	128,1						
AP30.270.A/CDD01SN	27,0			63,0	131,1						
AP30.320.A/CDD01SN	32,0	240		64,5	134,1						
AP30.340.A/CDD01SN	34,0			65,0	135,1						
AP30.380.A/CDD01SN	38,0			66,5	138,1						
AP30.430.A/CDD01SN	43,0	230		68,0	141,1						
AP30.470.A/CDD01SN	47,0		69,5	144,1							
AP30.510.A/CDD01SN	51,0	210	2500	70,5	146,1						
AP30.560.A/CDD01SN	56,0	200		71,5	148,1						
AP30.610.A/CDD01SN	61,0	180	1750	74,0	153,1						
AP30.730.A/CDD01SN	73,0	170	1500	77,0	160,1						
AP30.820.A/CDD01SN	82,0	160		80,0	166,1						
AP30.900.A/CDD01SN	90,0	150		83,0	172,1						
AP30.1000.A/CDD01SN	100,0	140		86,0	178,1						

D Ön Kapak
Front Cover

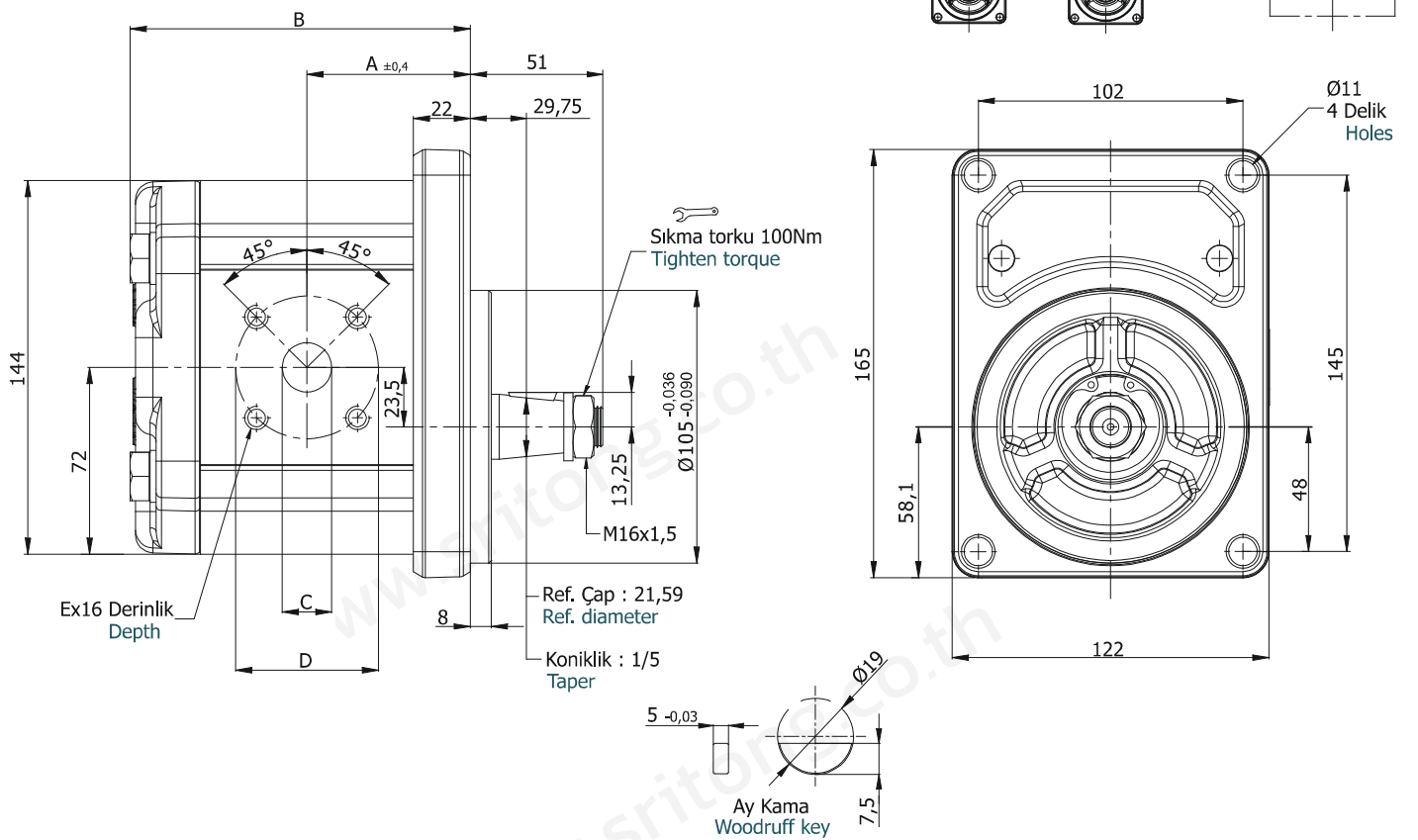
H Şaft Tipi
Shaft Type



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	E	c	e	
AP30.170.A/CDH05SN	17,0	250	3000	59,5	124,1	30,5	G1"	30,5	G 1"	
AP30.220.A/CDH05SN	22,0			61,5	128,1					
AP30.270.A/CDH05SN	27,0			63,0	131,1					
AP30.320.A/CDH05SN	32,0	240		64,5	134,1					
AP30.340.A/CDH05SN	34,0			65,0	135,1					
AP30.380.A/CDH05SN	38,0			66,5	138,1					
AP30.430.A/CDH05SN	43,0	230		68,0	141,1					39
AP30.470.A/CDH05SN	47,0		2500	69,5	144,1					
AP30.510.A/CDH05SN	51,0	70,5		146,1						
AP30.560.A/CDH05SN	56,0	200		71,5	148,1	45	G 1 1/2"			
AP30.610.A/CDH05SN	61,0	180	74,0	153,1						
AP30.730.A/CDH05SN	73,0	170	77,0	160,1						
AP30.820.A/CDH05SN	82,0	160	1500	80,0	166,1	45	G 1 1/2"	39	G 1 1/4"	
AP30.900.A/CDH05SN	90,0	150		83,0	172,1					
AP30.1000.A/CDH05SN	100,0	140		86,0	178,1					

G Ön Kapak
Front Cover

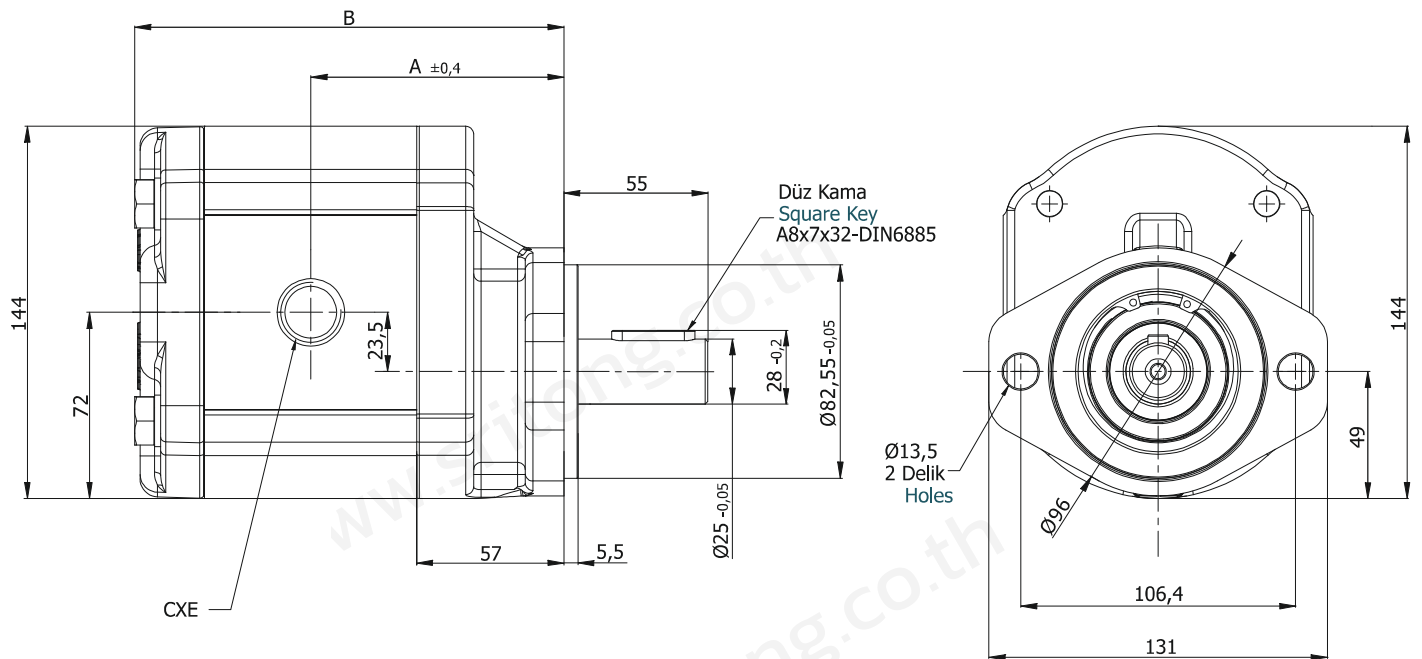
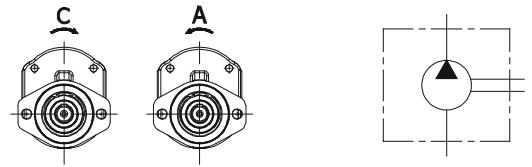
A Şaft Tipi Shaft Type



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											
AP30.170.A/CGA01SN	17,0	250	3000	59,5	124,1	27	55	M8x16	19	55	M8x16											
AP30.220.A/CGA01SN	22,0			61,5	128,1																	
AP30.270.A/CGA01SN	27,0			63,0	131,1																	
AP30.320.A/CGA01SN	32,0	64,5		134,1																		
AP30.340.A/CGA01SN	34,0	65,0		135,1																		
AP30.380.A/CGA01SN	38,0	66,5		138,1																		
AP30.430.A/CGA01SN	43,0	230	2500	68,0	141,1							27	55	M8x16	19	55	M8x16					
AP30.470.A/CGA01SN	47,0			69,5	144,1																	
AP30.510.A/CGA01SN	51,0			70,5	146,1																	
AP30.560.A/CGA01SN	56,0	200	71,5	148,1	27													55	M8x16	19	55	M8x16
AP30.610.A/CGA01SN	61,0	180	74,0	153,1																		
AP30.730.A/CGA01SN	73,0	170	77,0	160,1																		
AP30.820.A/CGA01SN	82,0	160	80,0	166,1																		
AP30.900.A/CGA01SN	90,0	150	83,0	172,1																		
AP30.1000.A/CGA01SN	100,0	140	86,0	178,1																		

H Ön Kapak
Front Cover

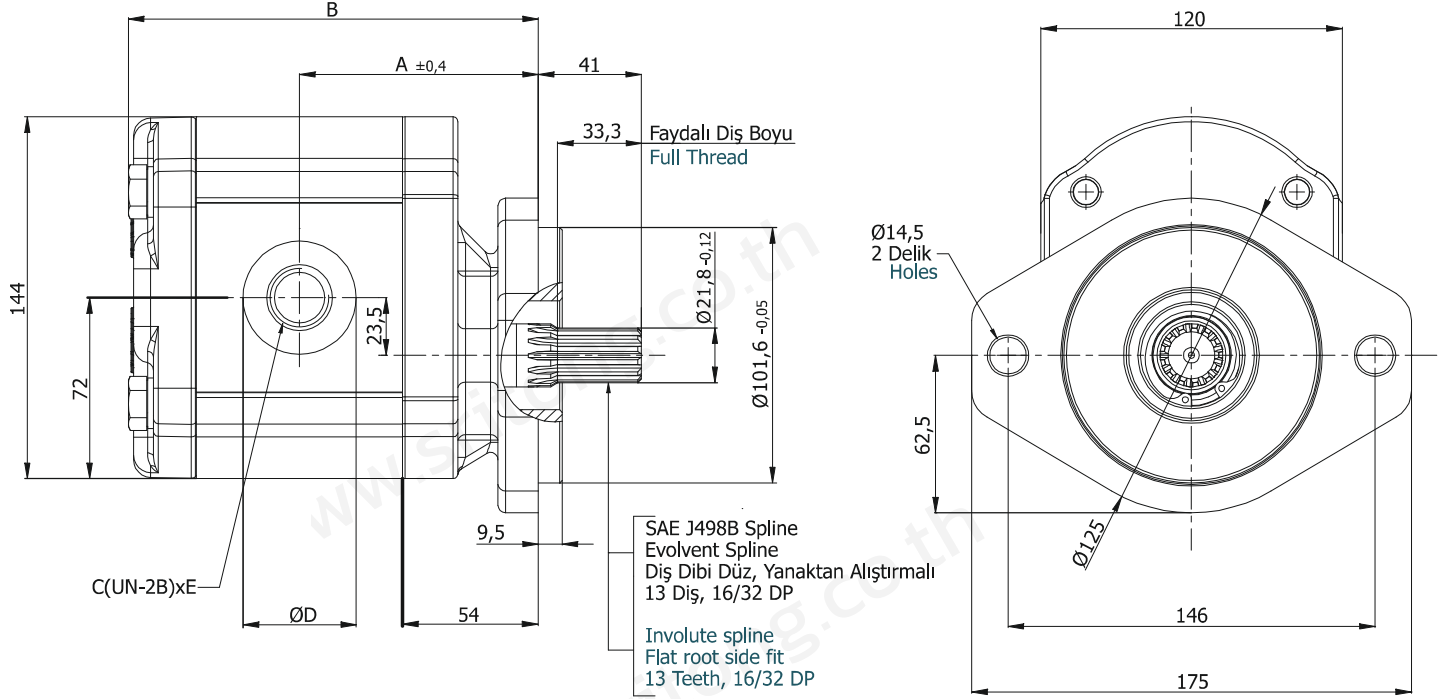
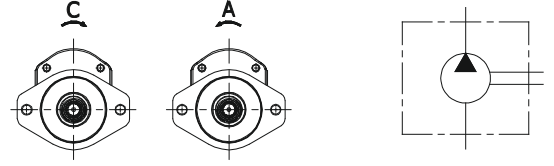
P Şaft Tipi
Shaft Type



Pompa Tipi Pump Type	İletim Hacmi Displacement cm³/dev(cm³/rev)	Maks. Basiñ Max. Pressure (bar)	Maks. Hız Max. Speed d/d (rpm)	A ±0,4	B	Giriş – Inlet		Çıkış - Outlet	
						C	E	c	e
AP30.170.A/CHP05SN	17,0	250	3000	94,5	159,1	30,5	G1"	30,5	G 1"
AP30.220.A/CHP05SN	22,0			96,5	163,1				
AP30.270.A/CHP05SN	27,0			98,0	166,1				
AP30.320.A/CHP05SN	32,0	240		99,5	169,1				
AP30.340.A/CHP05SN	34,0			100,0	170,1				
AP30.380.A/CHP05SN	38,0			101,5	173,1				
AP30.430.A/CHP05SN	43,0	230		103,0	176,1				
AP30.470.A/CHP05SN	47,0		104,5	179,1					
AP30.510.A/CHP05SN	51,0	210	2500	105,5	181,1	39	G 1 1/4"	39	G 1 1/4"
AP30.560.A/CHP05SN	56,0	200		106,5	183,1				
AP30.610.A/CHP05SN	61,0	180	1750	109,0	188,1				
AP30.730.A/CHP05SN	73,0	170	1500	112,0	195,1				
AP30.820.A/CHP05SN	82,0	160		115,0	201,1				
AP30.900.A/CHP05SN	90,0	150		118,0	207,1				
AP30.1000.A/CHP05SN	100,0	140		121,0	213,1				

K Ön Kapak
Front Cover

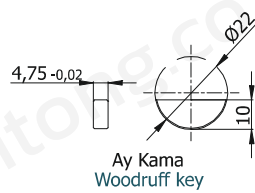
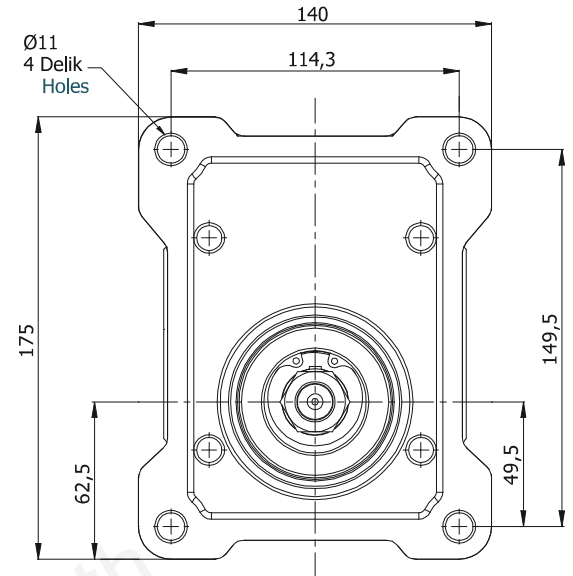
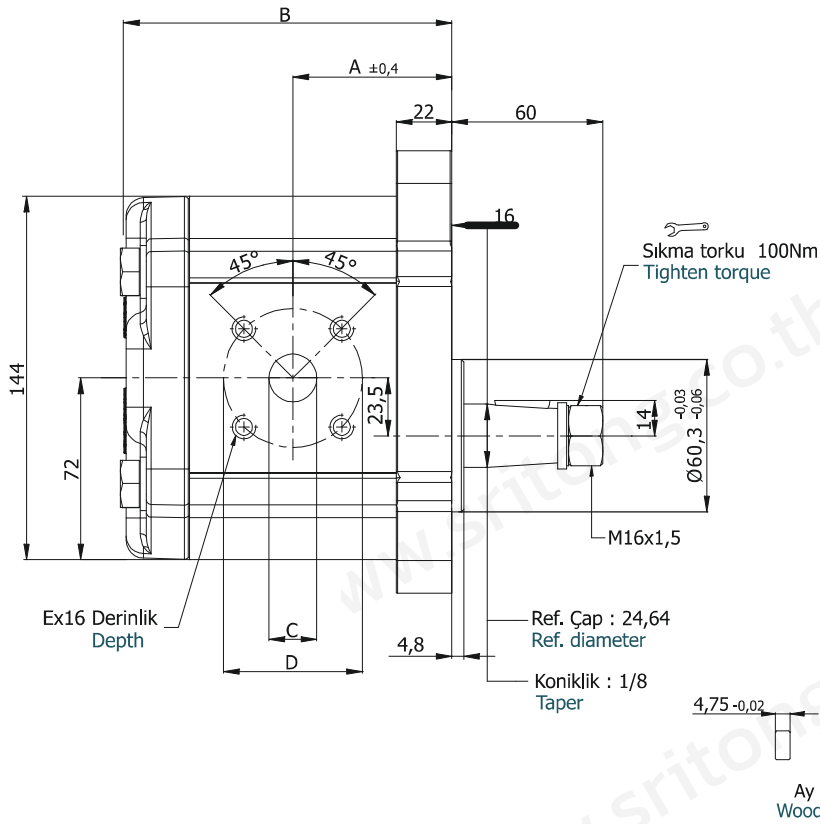
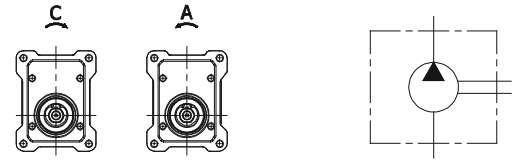
M Şaft Tipi
Shaft Type



Pompa Tipi Pump Type	İletim Hacmi Displacement cm³/dev(cm³/rev)	Maks. Basing Max. Pressure (bar)	Maks. Hız Max. Speed d/d (rpm)	A ±0,4	B	Giriş – Inlet			Çıkış - Outlet								
						C	D	E	c	d	e						
AP30.170.A/CKM04SN	17,0	250	3000	91,5	156,1	30,5	49	1 5/16"-12 UNF-2B	24,8	42	1 1/16"-12 UNF-2B						
AP30.220.A/CKM04SN	22,0			93,5	160,1												
AP30.270.A/CKM04SN	27,0			95,0	163,1												
AP30.320.A/CKM04SN	32,0	240		96,5	166,1	39,1	58	1 5/8"-12 UNF-2B	30,5	49	1 5/16"-12 UNF-2B						
AP30.340.A/CKM04SN	34,0			97,0	167,1												
AP30.380.A/CKM04SN	38,0			98,5	170,1												
AP30.430.A/CKM04SN	43,0	230	100,0	173,1	45							65	1 7/8"-12 UNF-2B	39,1	58	1 5/8"-12 UNF-2B	
AP30.470.A/CKM04SN	47,0		2500	101,5													176,1
AP30.510.A/CKM04SN	51,0			102,5													178,1
AP30.560.A/CKM04SN	56,0	200		103,5	180,1	45	65	1 7/8"-12 UNF-2B	39,1	58	1 5/8"-12 UNF-2B						
AP30.610.A/CKM04SN	61,0	180	106,0	185,1													
AP30.730.A/CKM04SN	73,0	170	1500	109,0	192,1												
AP30.820.A/CKM04SN	82,0	160		112,0	198,1												
AP30.900.A/CKM04SN	90,0	150		115,0	204,1												
AP30.1000.A/CKM04SN	100,0	140		118,0	210,1												

L Ön Kapak
Front Cover

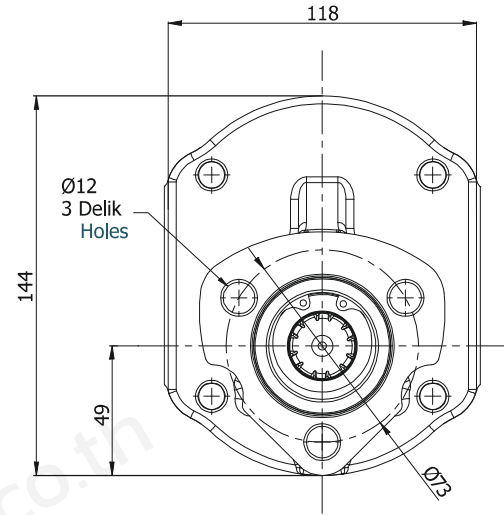
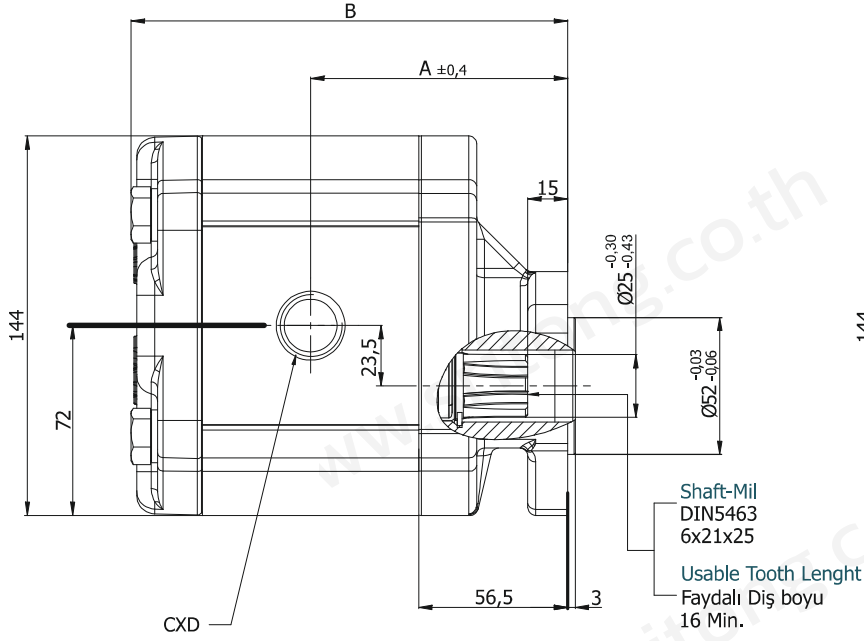
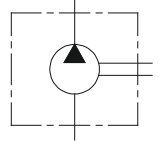
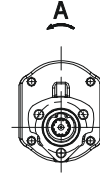
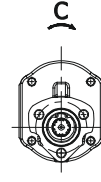
K Şaft Tipi Shaft Type



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											
AP30.170.A/CLK01SN	17,0	250	3000	59,5	124,1	27	55	M8x16	19	55	M8x16											
AP30.220.A/CLK01SN	22,0			61,5	128,1																	
AP30.270.A/CLK01SN	27,0			63,0	131,1																	
AP30.320.A/CLK01SN	32,0	64,5		134,1																		
AP30.340.A/CLK01SN	34,0	65,0		135,1																		
AP30.380.A/CLK01SN	38,0	66,5		138,1																		
AP30.430.A/CLK01SN	43,0	230	2500	68,0	141,1							27	55	M8x16	19	55	M8x16					
AP30.470.A/CLK01SN	47,0			69,5	144,1																	
AP30.510.A/CLK01SN	51,0			70,5	146,1																	
AP30.560.A/CLK01SN	56,0	200	71,5	148,1	27													55	M8x16	19	55	M8x16
AP30.610.A/CLK01SN	61,0	180	74,0	153,1																		
AP30.730.A/CLK01SN	73,0	170	77,0	160,1																		
AP30.820.A/CLK01SN	82,0	160	80,0	166,1																		
AP30.900.A/CLK01SN	90,0	150	83,0	172,1																		
AP30.1000.A/CLK01SN	100,0	140	86,0	178,1																		

S Ön Kapak
Front Cover

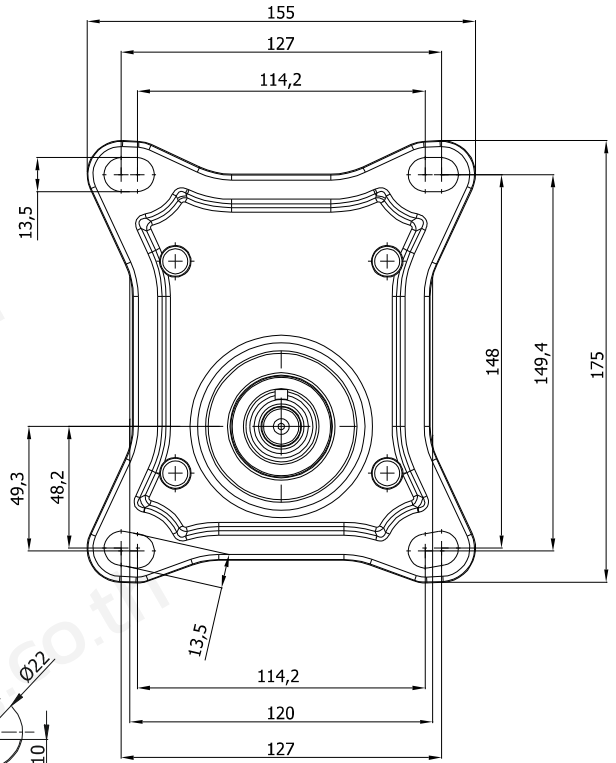
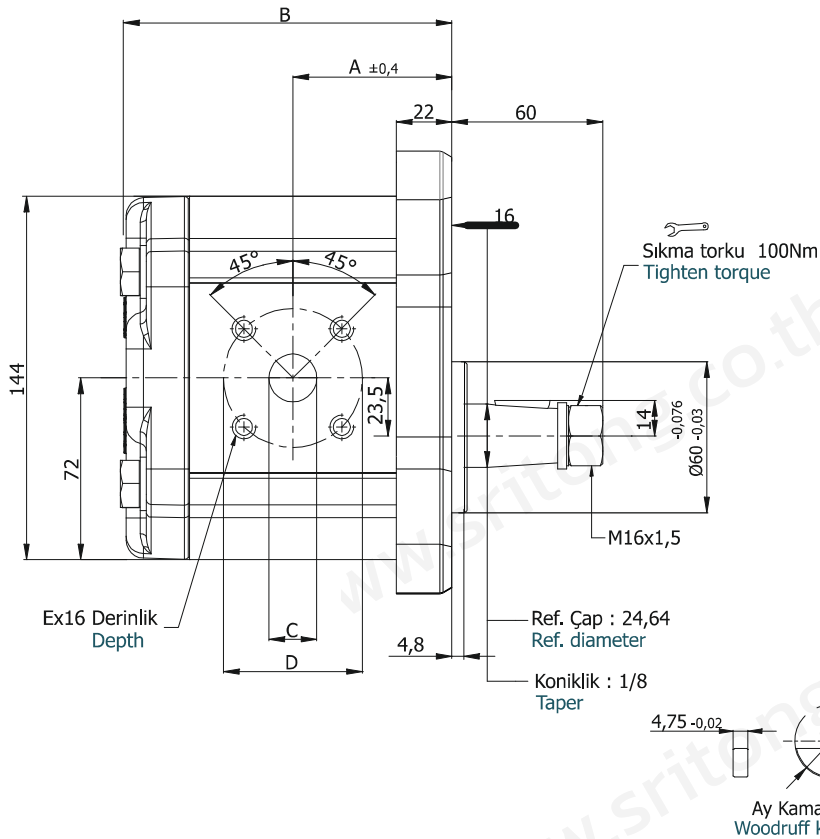
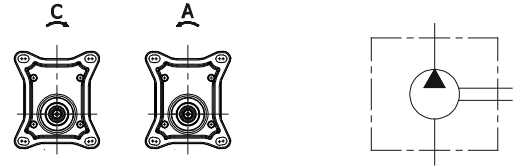
U Şaft Tipi
Shaft Type



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	E	c	e				
AP30.170.A/CSU05SN	17,0	250	3000	94,0	158,6	30,5	G1"	30,5	G 1"				
AP30.220.A/CSU05SN	22,0			96,0	162,6								
AP30.270.A/CSU05SN	27,0			97,5	165,6								
AP30.320.A/CSU05SN	32,0	240		99,0	168,6								
AP30.340.A/CSU05SN	34,0			99,5	169,6								
AP30.380.A/CSU05SN	38,0			101,0	172,6								
AP30.430.A/CSU05SN	43,0	230	2500	102,5	175,6	39	G 1 1/4"	39	G 1 1/4"				
AP30.470.A/CSU05SN	47,0			104,0	178,6								
AP30.510.A/CSU05SN	51,0	210		105,0	180,6								
AP30.560.A/CSU05SN	56,0	200	1750	106,0	182,6					45	G 1 1/2"	45	G 1 1/2"
AP30.610.A/CSU05SN	61,0	180		108,5	187,6								
AP30.730.A/CSU05SN	73,0	170		1500	111,5								
AP30.820.A/CSU05SN	82,0	160	114,5		200,6								
AP30.900.A/CSU05SN	90,0	150	117,5		206,6								
AP30.1000.A/CSU05SN	100,0	140	120,5		212,6								

M Ön Kapak
Front Cover

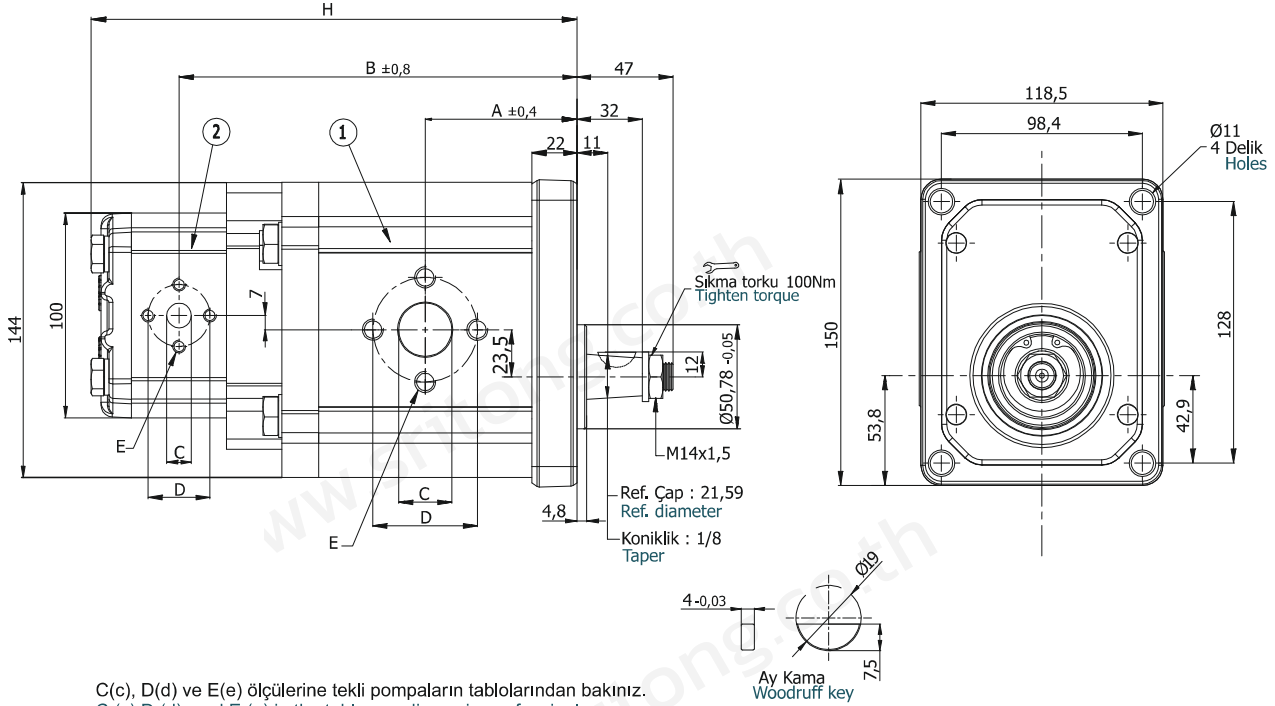
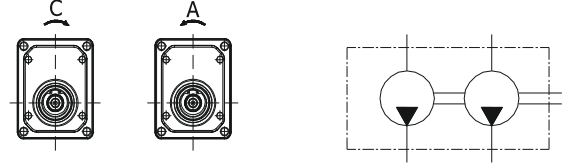
K Şaft Tipi Shaft Type



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
AP30.170.A/CMK01SN	17,0	250	3000	59,5	124,1	27	55	M8x16	19	55	M8x16
AP30.220.A/CMK01SN	22,0			61,5	128,1						
AP30.270.A/CMK01SN	27,0			63,0	131,1						
AP30.320.A/CMK01SN	32,0	240		64,5	134,1						
AP30.340.A/CMK01SN	34,0			65,0	135,1						
AP30.380.A/CMK01SN	38,0			66,5	138,1						
AP30.430.A/CMK01SN	43,0	230	2500	68,0	141,1						
AP30.470.A/CMK01SN	47,0			69,5	144,1						
AP30.510.A/CMK01SN	51,0	210		70,5	146,1						
AP30.560.A/CMK01SN	56,0	200	71,5	148,1							
AP30.610.A/CMK01SN	61,0	180	1750	74,0	153,1						
AP30.730.A/CMK01SN	73,0	170	1500	77,0	160,1						
AP30.820.A/CLK01SN	82,0	160		80,0	166,1						
AP30.900.A/CMK01SN	90,0	150		83,0	172,1						
AP30.1000.A/CMK01SN	100,0	140		86,0	178,1						

A Ön Kapak
Front Cover

B Şaft Tipi
Shaft Type

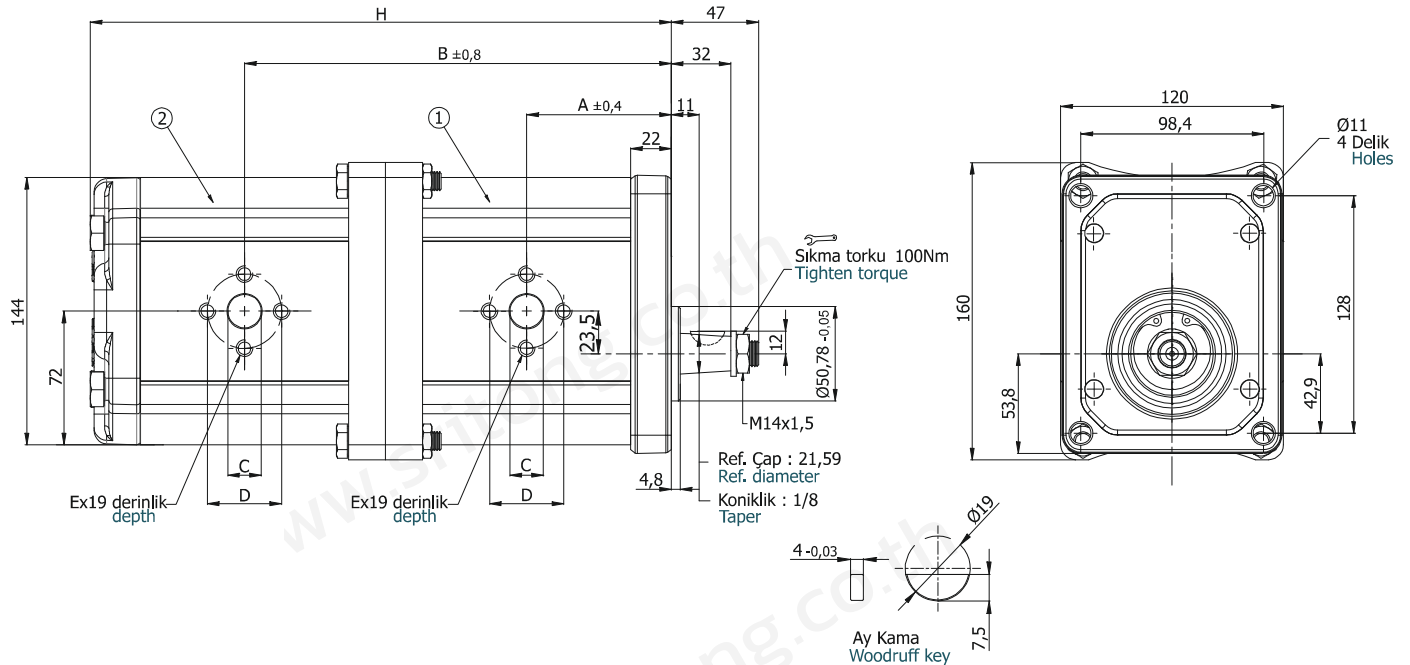


C(c), D(d) ve E(e) ölçülerine tekli pompaların tablolarından bakınız.
C (c) D (d), and E (e) in the table see dimensions of a single pump.

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
	1	2	1	2				
AP30.17/AP20.4.A/CAB02SN	17,0	3,9	250	230	3000	59,5	166,3	209,5
AP30.22/AP20.6.A/CAB02SN	22,0	5,9					61,5	171,8
AP30.27/AP20.8.A/CAB02SN	27,0	8,0	240			63,0	176,4	222,7
AP30.32/AP20.9.A/CAB02SN	32,0	9,4				64,5	180,6	228,0
AP30.34/AP20.11.A/CAB02SN	34,0	11,4		210		65,0	183,1	232,2
AP30.38/AP20.14.A/CAB02SN	38,0	13,9				66,5	188,1	239,1
AP30.43/AP20.16.A/CAB02SN	43,0	16,0	230		68,0	192,6	245,3	
AP30.47/AP20.19.A/CAB02SN	47,0	19,2			69,5	204,1	265,3	
AP30.51/AP20.22.A/CAB02SN	51,0	21,9	210	200	2500	70,5	208,4	271,6
AP30.56/AP20.25.A/CAB02SN	56,0	24,8	200	190		71,5	212,9	278,7
AP30.61/AP20.28.A/CAB02SN	61,0	27,9	180	180	1750	74,0	220,1	288,0
AP30.73/AP20.32.A/CAB02SN	73,0	32,0	170	170	1500	77,0	230,1	301,2
AP30.82/AP20.34.A/CAB02SN	82,0	34,0	160	160		80,0	237,6	310,7
AP30.90./AP20.38.A/CAB02SN	90,0	38,0	150	150		83,0	246,9	322,7
AP30.100/AP20.40.A/CAB02SN	100,0	40,0	140	140		86,0	254,6	332,2

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 ±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		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			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			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	1750	74,0	218,1	297,2												
AP30.730/730.A/CAB02SN	73,0	73,0	170	170	1500	77,0	228,1	311,2												
AP30.820/820.A/CAB02SN	82,0	82,0	160	160		80,0	237,1	323,2												
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												