



304

AISI 304-316
SAPLAMA

316

AISI 316 MİL

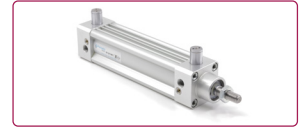
304

AISI 304-316
KAPAK

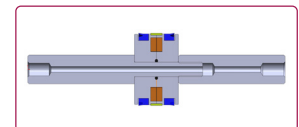
304

AISI 304-316
BORU

STANDART DIŞI VARYASYONLAR



L1 Son Konum Ön-Arka Kilitleme

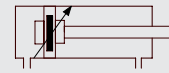
L2 Son Konum
Ön KilitlemeL3 Son Konum
Arka Kilitleme

D1 Çift Milli Delik Mil

PRS SERİSİ

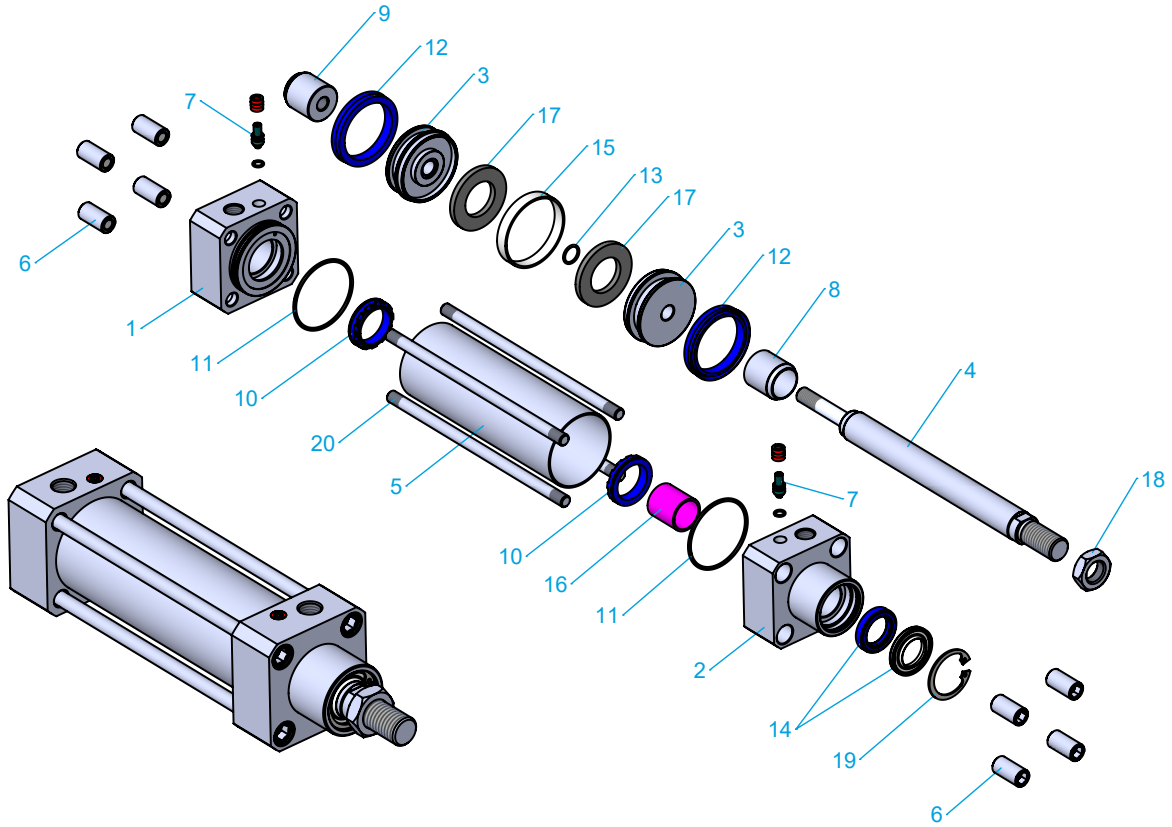
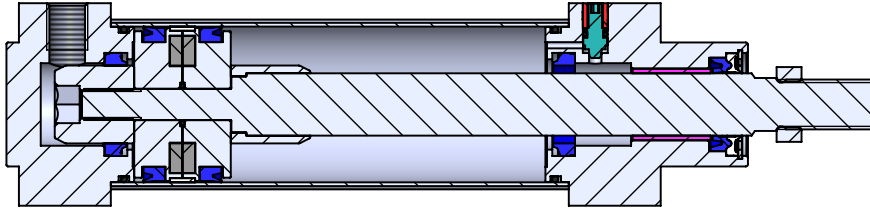
ISO 15552 Ø32-Ø125

Yastıklamalı ve Manyetikli Paslanmaz Silindir

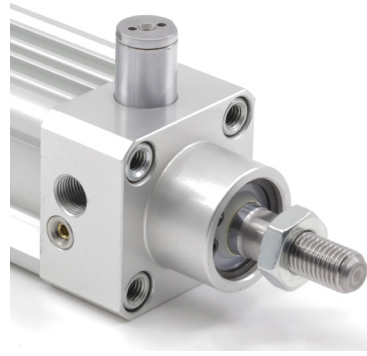


- TAMAMI PASLANMAZ ÇELİK GÖVDE EKİPMANLARI
- KOROZYONA KARŞI YÜKSEK DAYANIM
- TOZLU VE KİRLİ ORTAMLARA UYGUN TASARIM
- SIYIRICI ÖZELLİĞİ SAYESİNDE DAHA UZUN KULLANIM ÖMRÜ
- KİMYASAL MADDELERİN OLUŞTURABİLECEĞİ OKSİTLENMEYE KARŞI YÜKSEK KORUMA

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17								
P	R	S	—	0	3	2	—	S	Y	A	—	0	2	5	0	—	•	•	•	•	•	•	•	•
1-2-3 Seri			5-6-7 SilindirØ (mm)				11 Manyetik Algılama			10 Yastıklama			13-14-15-16 Strok				Standart Dışı Varyasyonlar							
			032				A Manyetikli			Y Yastıklamalı			Maksimum 3800 mm'ye kadar				Sızdırmazlık ve Sıyırıcı Varyasyonları K1 Sızdırmazlık Elemanları FKM (-30...+150°C) (O-ringler dahil değildir) K7 Mil Keçesi Isı Dayanımlı Teknopolimer Sıyırıcı (PTFE+FKM) V1 Düşük Sürtünmeli Sızdırmazlık Elemanları Fonksiyonel Varyasyonlar L1 Son Konum Ön-Arka Kilitleme L2 Son Konum Ön-Kilitleme							
			040				N Manyetiksiz			N Yastıklamasız														
			050																					
			063																					
			080																					
			100																					
			125																					



NO	MALZEME ADI	MALZEME ÖZELLİĞİ	ADET
1	ARKA KAPAK	YÜKSEK ALAŞIMLI PASLANMAZ ÇELİK	1
2	ÖN KAPAK	YÜKSEK ALAŞIMLI PASLANMAZ ÇELİK	1
3	ORTA PİSTON	ALÜMİNYUM	2
4	PİSTON MİLİ	YÜKSEK ALAŞIMLI PASLANMAZ ÇELİK	1
5	BORU	YÜKSEK ALAŞIMLI PASLANMAZ ÇELİK	1
6	KAPAK CIVATASI	YÜKSEK ALAŞIMLI PASLANMAZ ÇELİK	8
7	YASTIKLAMA VİDASI	AISI303+AISI303+NBR	2
8	YASTIKLAMA BORUSU	ALÜMİNYUM	1
9	YASTIKLAMA DİŞLİSİ	ALÜMİNYUM	1
10	YASTIKLAMA KEÇESİ	PU	2
11	KAPAK O-RİNGİ	NBR	2
12	PİSTON NUTRİNGİ	PU	2
13	ORTA PİSTON O-RİNGİ	NBR	1
14	SIYIRICILI MİL KEÇESİ	POM+NBR	1
15	YATAKLAMA BANDI	POLYACETAL	1
16	YATAKLAMA BURCU	CSB	1
17	MIKNATIS		2
18	MİL UCU SOMUNU	YÜKSEK ALAŞIMLI PASLANMAZ ÇELİK	1
19	BOĞAZ SEGMANI	YÜKSEK ALAŞIMLI PASLANMAZ ÇELİK	1
20	SAPLAMA	YÜKSEK ALAŞIMLI PASLANMAZ ÇELİK	4

L1 SON KONUM ÖN-ARKA KİLİTLEME**L2 SON KONUM ÖN KİLİTLEME****L3 SON KONUM ARKA KİLİTLEME**

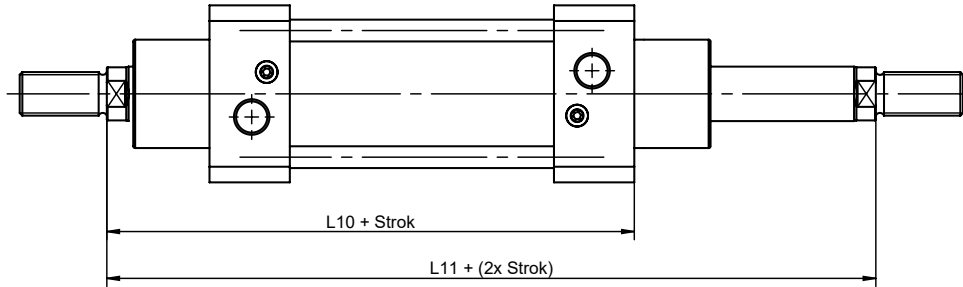
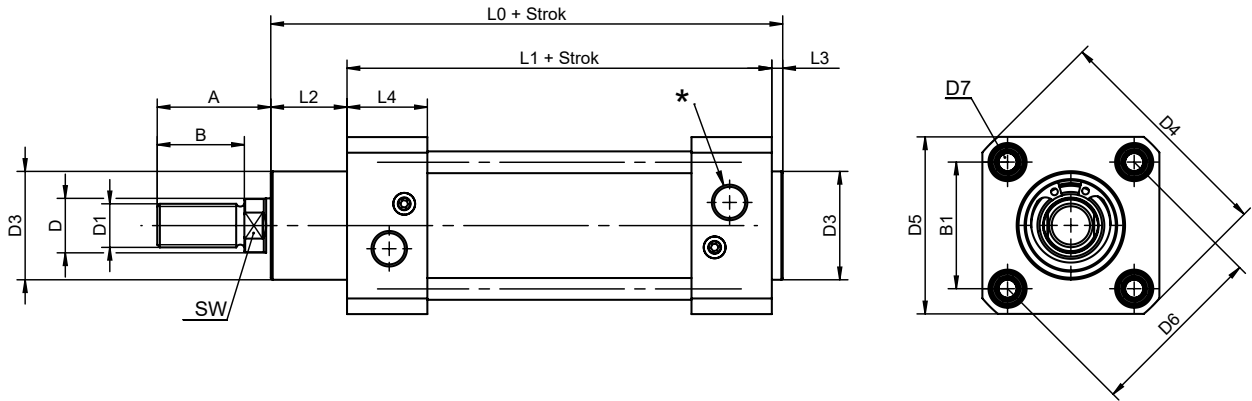
Piston mili ilk veya son konuma geldiğinde silindir mili mekanik olarak kilitlenir.

Kilitleme sisteminin çalışması için ilave hava beslemesine ihtiyaç yoktur.

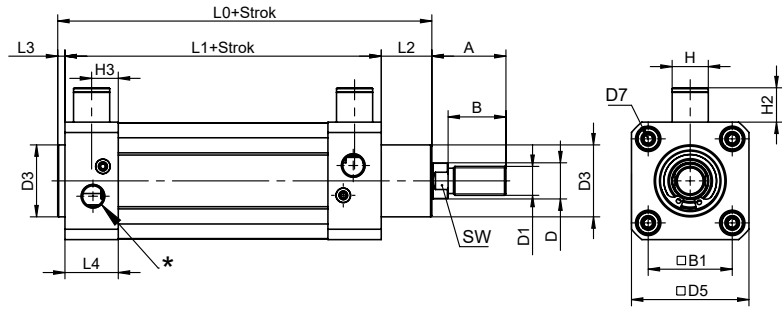
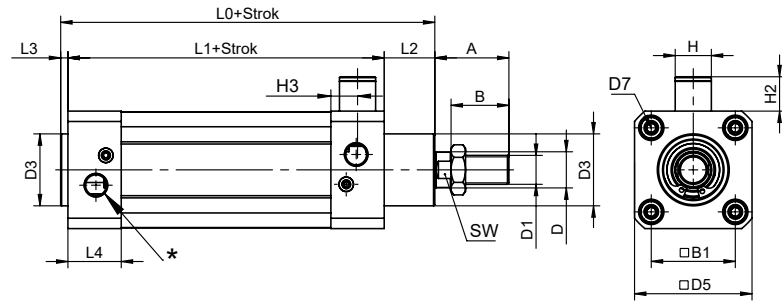
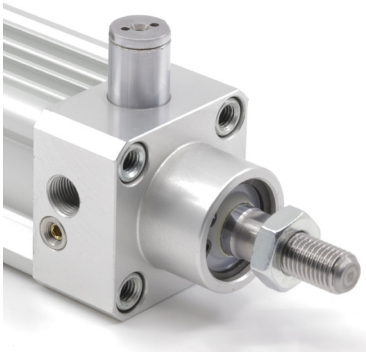
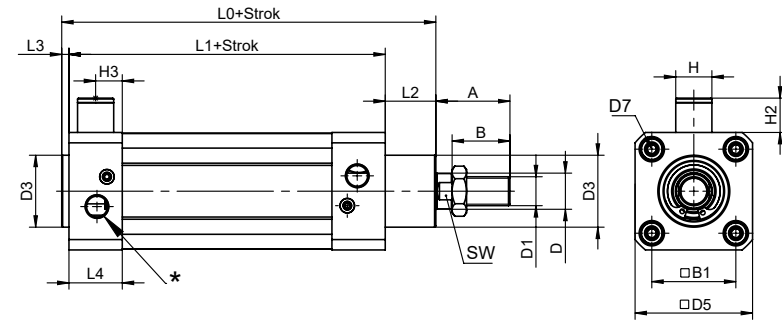
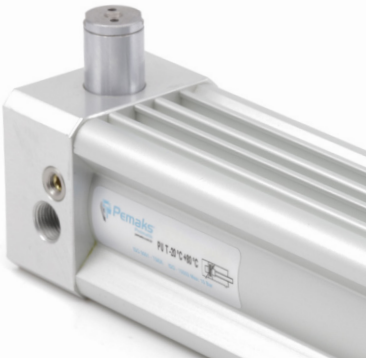
Silindiri kumanda eden valf konum değiştirdiğinde piston mili hareket eder.

Kullanım alanına göre sadece ön-arka kapakta veya her iki kapakta uygulanabilir.

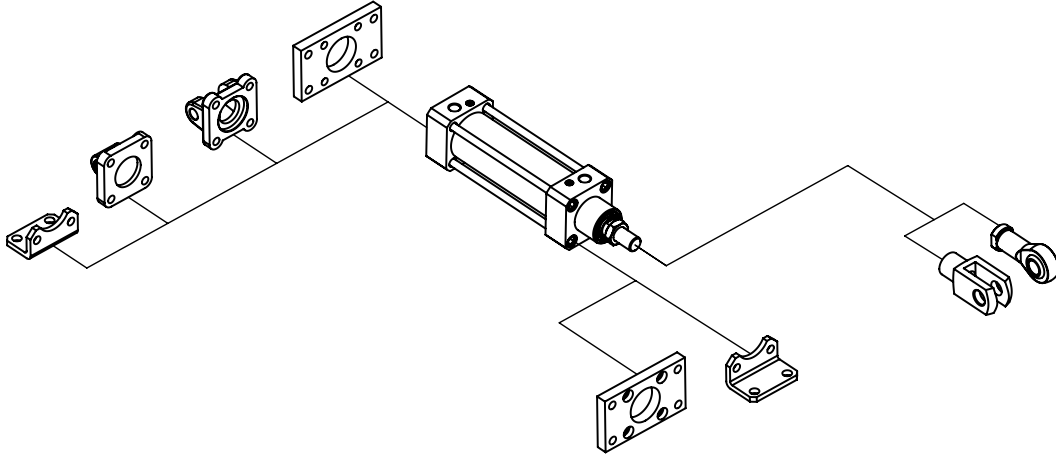
Makine emniyet direktiflerine uygundur.



Silindir Ø mm	A	B	B1	D Ø	D1	D3 Ø	D4	D5	D6 Ø	D7	L0	L1	L2	L3	L4	L10	L11	SW	*
32	30	22	32,5	12	M10x1.25	30	59	45	46	M6	116	94	18	4	25	120	146	10	G1/8"
40	34	24	38	16	M12x1.25	35	70,2	54	53,7	M6	129	105	20	4	27	135	165	13	G1/4"
50	41	32	46,5	20	M16x1.5	40	84,2	65	65,7	M8	138	106	28	4	29,5	143	180	17	G1/4"
63	42	32	56,5	20	M16x1.5	45	99,5	76	80	M8	152	121	27	4	34,5	158	195	17	G3/8"
80	52	40	72	25	M20x1.5	45	123,8	94	101,8	M10	167	128	34	4	35	174	220	22	G3/8"
100	52,5	40	89	25	M20x1.5	55	148,8	112	125,9	M10	182,5	138	38,5	4	38	189	240	22	G1/2"
125	73	54	110	32	M27x2	60	179,5	134	155,5	M12	213	160	46	6	44	225	290	27	G1/2"

L1 SON KONUM ÖN-ARKA KİLİTLEME

L2 SON KONUM ÖN KİLİTLEME

L3 SON KONUM ARKA KİLİTLEME


Silindir Ø mm	A	B	B1	ØD	D1	ØD3	D5	D7	L0	L1	L2	L3	L4	L10	L11	SW	*	ØH	H2	H3
32	30	22	32,5	12	M10x1,25	30	45	M6	116	94	18	4	25	120	146	10	G1/8"	14	17	12,5
40	34	24	38	16	M12x1,25	35	54	M6	129	105	20	4	27	135	165	13	G1/4"	16	17	13,5
50	41	32	46,5	20	M16x1,5	40	65	M8	138	106	28	4	29,5	143	180	17	G1/4"	20	19	14,75
63	42	32	56,5	20	M16x1,5	45	76	M8	152	121	27	4	34,5	158	195	17	G3/8"	20	13,5	17,25
80	52	40	72	25	M20x1,5	45	94	M10	167	128	34	4	35	174	220	22	G3/8"	22	14	17,5
100	52,5	40	89	25	M20x1,5	55	112	M10	182,5	138	38,5	4	38	189	240	22	G1/2"	22	5	19
125	73	54	110	32	M27x2	60	134	M12	213	160	46	6	44	225	290	27	G1/2"	30	10	22



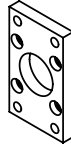
Eklem Bağlantı
(MP2)

Ø mm	Ürün Kodu
32	EB-032-ISO-SS
40	EB-040-ISO-SS
50	EB-050-ISO-SS
63	EB-063-ISO-SS
80	EB-080-ISO-SS
100	EB-100-ISO-SS
125	EB-125-ISO-SS



Duvar Bağlantı
(MP4)

Ø mm	Ürün Kodu
32	DB-032-ISO-SS
40	DB-040-ISO-SS
50	DB-050-ISO-SS
63	DB-063-ISO-SS
80	DB-080-ISO-SS
100	DB-100-ISO-SS
125	DB-125-ISO-SS



Flanş Bağlantı
(MF1-MF2)

Ø mm	Ürün Kodu
32	FB-032-ISO-SS
40	FB-040-ISO-SS
50	FB-050-ISO-SS
63	FB-063-ISO-SS
80	FB-080-ISO-SS
100	FB-100-ISO-SS
125	FB-125-ISO-SS



Ayak Bağlantı
(MS1)

Ø mm	Ürün Kodu
32	AB-032-ISO-SS
40	AB-040-ISO-SS
50	AB-050-ISO-SS
63	AB-063-ISO-SS
80	AB-080-ISO-SS
100	AB-100-ISO-SS
125	AB-125-ISO-SS



Küresel Mafsal Bağlantı
(AP4)

Ø mm	Ürün Kodu
32	KMB-10-M10x1,25-SS
40	KMB-12-M12x1,25-SS
50	KMB-16-M16x1,50-SS
63	KMB-16-M16x1,50-SS
80	KMB-20-M20x1,50-SS
100	KMB-20-M20x1,50-SS
125	KMB-30-M27x2-SS



Çatal Bağlantı
(AP2)

Ø mm	Ürün Kodu
32	CB-M10x1,25-SS
40	CB-M12x1,25-SS
50	CB-M16x1,50-SS
63	CB-M16x1,50-SS
80	CB-M20x1,50-SS
100	CB-M20x1,50-SS
125	CB-M27x2-SS

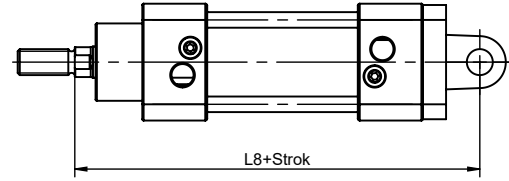
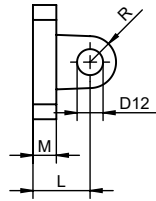
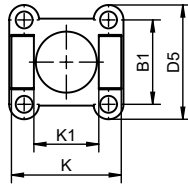
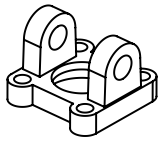


Mil Ucu Somunu
(MR9)

Ø mm	Ürün Kodu
32	MUS-00011
40	MUS-00012
50	MUS-00013
63	MUS-00013
80	MUS-00014
100	MUS-00014
125	MUS-10013

Eklem Bağlantı (MP2)

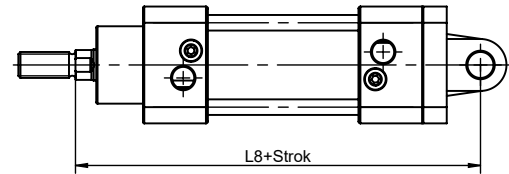
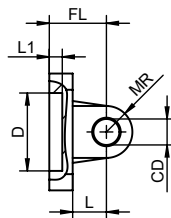
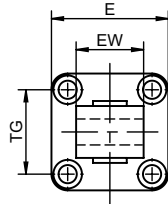
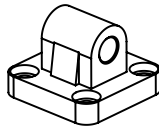
Malzeme: Paslanmaz Çelik



Sayısal Kod	Ürün Kodu	Silindir Ø mm	B1	D5	D12 Ø (H9)	K (h14)	K1 (H14)	L	L8	M	R
2175045	EB-032-ISO-SS	32	32,5	45	10	45	26	22	142	9	10
2175046	EB-040-ISO-SS	40	38	54	12	52	28	25	160	9	12
2175047	EB-050-ISO-SS	50	46,5	65	12	60	32	27	170	11	13
2175048	EB-063-ISO-SS	63	56,5	76	16	70	40	32	190	11	16
2175049	EB-080-ISO-SS	80	72	94	16	90	50	36	210	14	16
2175050	EB-100-ISO-SS	100	89	112	20	110	60	41	230	14	20
2175051	EB-125-ISO-SS	125	110	134	25	130	70	50	275	15	25

Duvar Bağlantı (MP4)

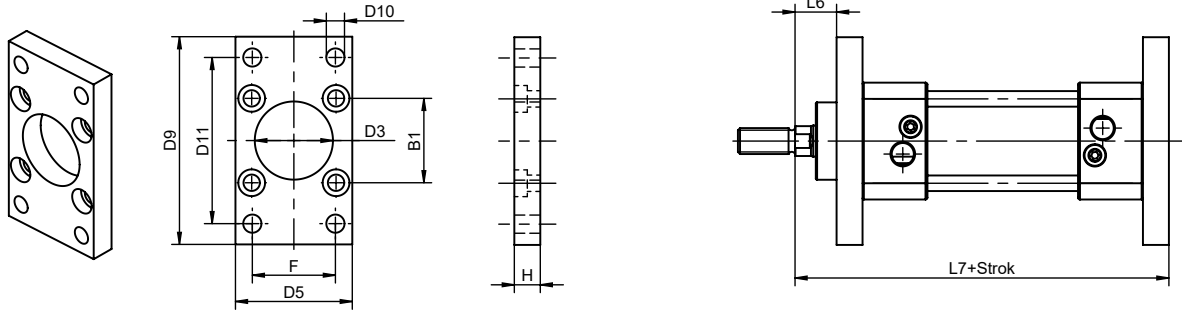
Malzeme: Paslanmaz Çelik



Sayısal Kod	Ürün Kodu	Silindir Ø mm	TG	EW	CD Ø	FL	L	DØ	L1	MR	E	L8
2067010	DB-032-ISO-SS	32	32,5	26	10	22	13	30	5	10	45	142
2067011	DB-040-ISO-SS	40	38	28	12	25	16	35	5	12	52	160
2067012	DB-050-ISO-SS	50	46,5	32	12	27	16	40	5	12	65	170
2067013	DB-063-ISO-SS	63	56,5	40	16	32	21	45	5	16	75	190
2067014	DB-080-ISO-SS	80	72	50	16	36	22	45	5	16	95	210
2067015	DB-100-ISO-SS	100	89	60	20	41	27	55	5	20	115	230
2067016	DB-125-ISO-SS	125	110	70	25	50	30	60	7	25	140	275

Flanş Bağlantı (MF1-MF2)

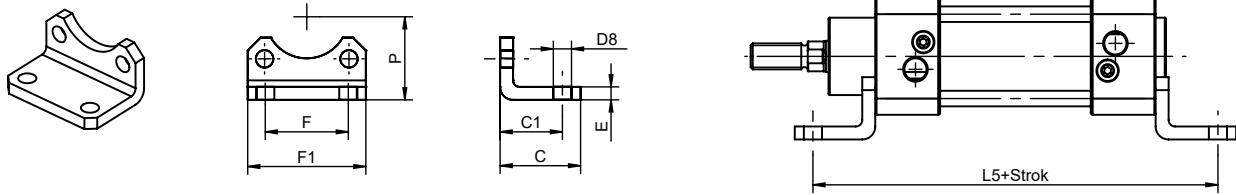
Malzeme: Paslanmaz Çelik



Sayısal Kod	Ürün Kodu	Silindir Ø mm	B1	D3 Ø H11	D5	D9	D10 Ø (H13)	D11 (JS14)	F (JS14)	H	L6	L7
2178027	FB-032-ISO-SS	32	32,5	30	45	80	7	64	32	10	16	130
2178028	FB-040-ISO-SS	40	38	35	54	90	9	72	36	10	20	145
2178029	FB-050-ISO-SS	50	46,5	40	65	110	9	90	45	12	25	155
2178030	FB-063-ISO-SS	63	56,5	45	76	120	9	100	50	12	25	170
2178031	FB-080-ISO-SS	80	72	45	94	150	12	126	63	16	30	190
2178032	FB-100-ISO-SS	100	89	55	112	175	14	150	75	16	35	205
2178033	FB-125-ISO-SS	125	110	60	134	210	16	180	90	20	45	245

Ayak Bağlantı (MS1)

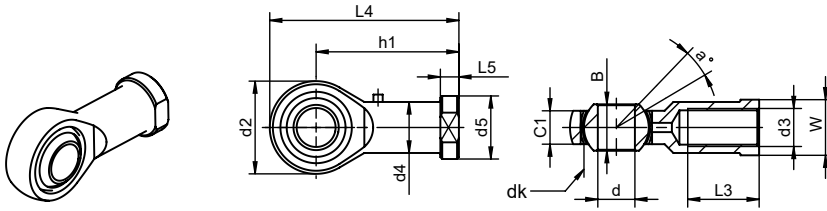
Malzeme: Paslanmaz Çelik



Sayısal Kod	Ürün Kodu	Silindir Ø mm	C	C1	D8 Ø (H14)	E	F (JS14)	F1	L5	P (JS16)
2174026	AB-032-ISO-SS	32	30	24	7	5	32	45,5	142	32
2174027	AB-040-ISO-SS	40	37	28	10	5	36	54,5	161	36
2174028	AB-050-ISO-SS	50	41	32	10	6	45	65	170	45
2174029	AB-063-ISO-SS	63	44	32	10	6	50	76	185	50
2174030	AB-080-ISO-SS	80	56	41	12	6	63	94	210	63
2174031	AB-100-ISO-SS	100	58	41	14	6	75	112	220	71
2174032	AB-125-ISO-SS	125	67	45	16	8	90	131	250	90

Küresel Mafsal Bağlantı (AP4)

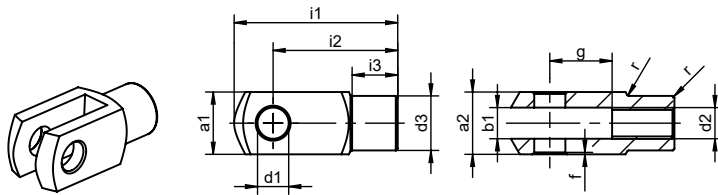
Malzeme: Paslanmaz Çelik



Sayısal Kod	Ürün Kodu	Silindir Ø mm	d	d3 6H	B	C1	W	L3 min	d2	L4	h1	L5	d4	d5	dk	a°
2046018	KMB-10-M10x1,25-SS	32	10	M10x1.25	14	10,5	17	20	26	56	43	6,5	15	19	19,05	13
2046019	KMB-12-M12x1,25-SS	40	12	M12x1.25	16	12	19	22	30	65	50	6,5	17,5	22	22,225	13
2046020	KMB-16-M16x1,50-SS	50-63	16	M16x1.5	21	15	22	28	40	84	64	8	22	27	28,575	15
2046021	KMB-20-M20x1,50-SS	80-100	20	M20x1.5	25	18	30	33	50	102	77	10	27,5	34	34,925	14
2046022	KMB-30-M27x2-SS	125	30	M27x2.0	37	25	41	51	70	145	110	15	40	50	50,8	17

Çatal Bağlantı (AP2)

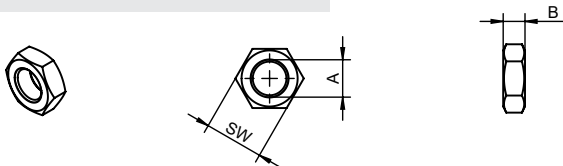
Malzeme: Paslanmaz Çelik



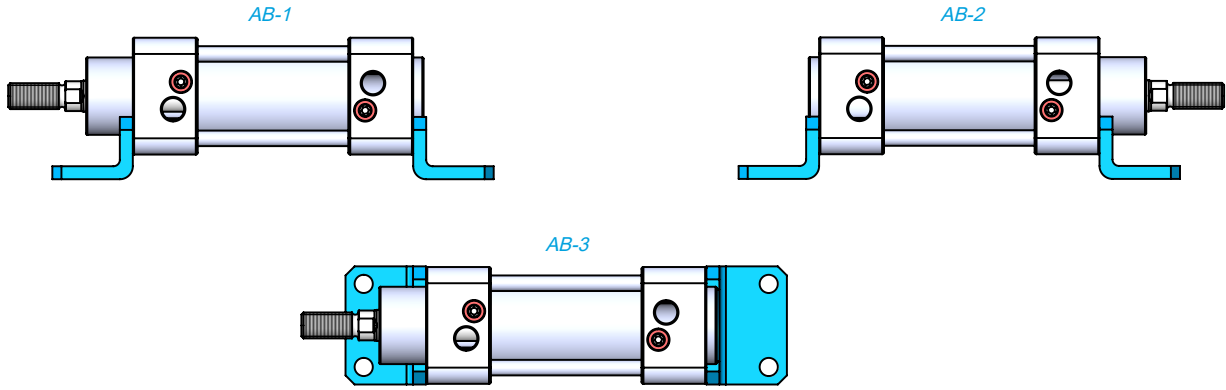
Sayısal Kod	Ürün Kodu	Silindir Ø mm	d1 H9	g ±0.5	a1 h11	a2 +0.3 -0.16	b1 B13	d2 6H	d3 ±0.3	f ±0.2	i1 ±0.5	i2	i3 ±0.2	r
2173023	CB-M10x1,25-SS	32	10	20	20	20	10	M10x1.25	18	0,5	52	40	15	0,5
2173024	CB-M12x1,25-SS	40	12	24	24	24	12	M12x1.25	20	0,5	62	48	18	0,5
2173025	CB-M16x1,50-SS	50-63	16	32	32	32	16	M16x1.5	26	1	83	64	24	1
2173026	CB-M20x1,50-SS	80-100	20	40	40	40	20	M20x1.5	34	1,5	105	80	30	1,5
2173027	CB-M27x2-SS	125	25	50	50	50	25	M27x2	42	1,5	132	100	36	1,5

Mil Ucu Somunu (MR9)

Malzeme: Paslanmaz Çelik



Sayısal Kod	Ürün Kodu	Silindir Ø mm	A	B	SW	Standart
6022018	MUS-00011	32	M10x1,25	5	17	DIN 439
6022019	MUS-00012	40	M12x1,25	6	19	DIN 439
6022020	MUS-00013	50-63	M16x1,5	8	24	DIN 439
6022021	MUS-00014	80-100	M20x1,5	10	30	DIN 439
6122009	MUS-10013	125	M27x2	13,5	41	DIN 439

Ayak Bağlantı (MS1)**Flanş Bağlantı (MF1-MF2)****Eklem Bağlantı (MP2)****Duvar Bağlantı (MP4)**