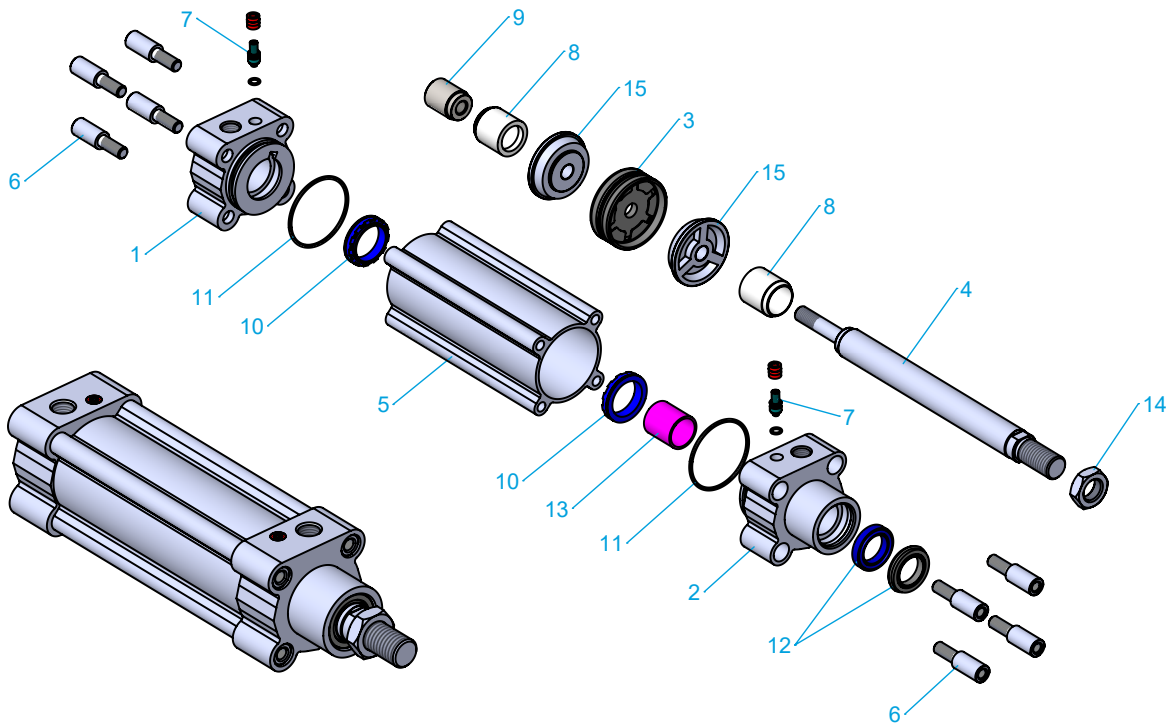
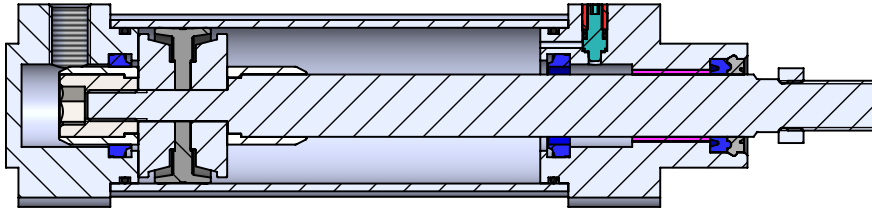




NO	MALZEME ADI	MALZEME ÖZELLİĞİ	ADET
1	ARKA KAPAK	ALÜMİNYUM	1
2	ÖN KAPAK	ALÜMİNYUM	1
3	PİSTON KEÇESİ	NBR+SAC	1
4	PİSTON MİLİ	CK45 ÇELİK+SERT KROM KAPLI	1
5	BORU	ALÜMİNYUM+ELOKSAL KAPLAMALI	1
6	KAPAK CIVATASI	ÇELİK+ÇİNKO KAPLAMALI	8
7	YASTIKLAMA VİDASI	PİRİNÇ+ AISI303+NBR	2
8	YASTIKLAMA BORUSU	POLYACETAL	2
9	YASTIKLAMA BORUSU DİŞLİSİ	ÇELİK+ÇİNKO KAPLAMALI	1
10	YASTIKLAMA KEÇESİ	PU	2
11	KAPAK O-RİNGİ	NBR	2
12	MİL KEÇESİ	PU+HYTREL	1
13	YATAKLAMA BURCU	CSB	1
14	MİL UCU SOMUNU	ÇELİK+ÇİNKO KAPLAMALI	1
15	KEÇE PULU	ALÜMİNYUM	2

**PHS SİNER BRONZ H YATAKLAMA ÜNİTESİ**

Eğilme ve döndürme momentine karşı yüksek dorusallıkta çalışabilme.

Sıyırıcılı ve yağlamalı yataklama milleri ile daha uzun kullanım ömrü.

Genel olarak gıda paketlenme makineleri, termoform ve plastik enjeksiyon makinelerinde kullanılmaktadır.

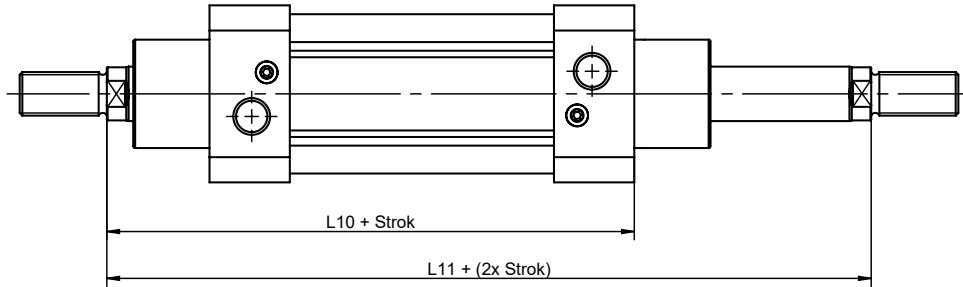
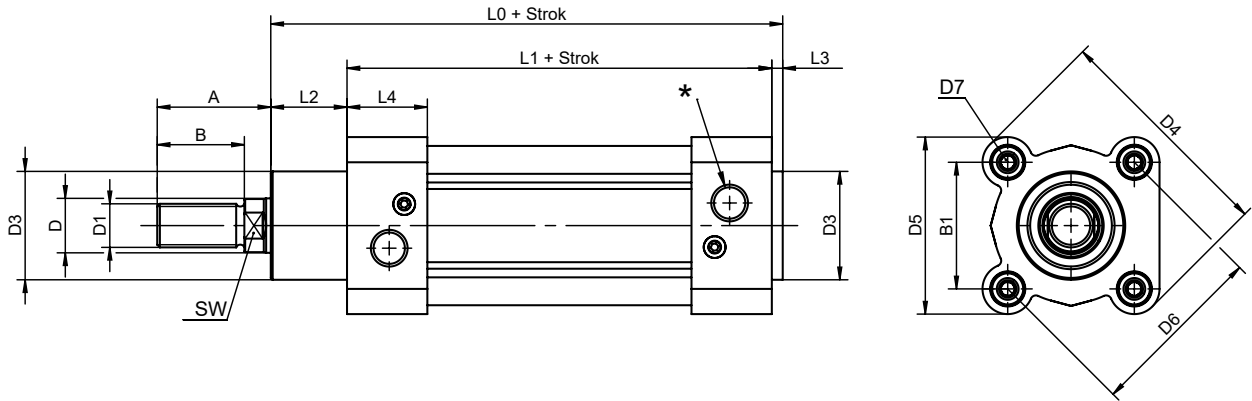
PHB BİLYALI H YATAKLAMA ÜNİTESİ

Eksenel yönlerde oluşabilecek kuvvetlere karşı dayanım sunar.

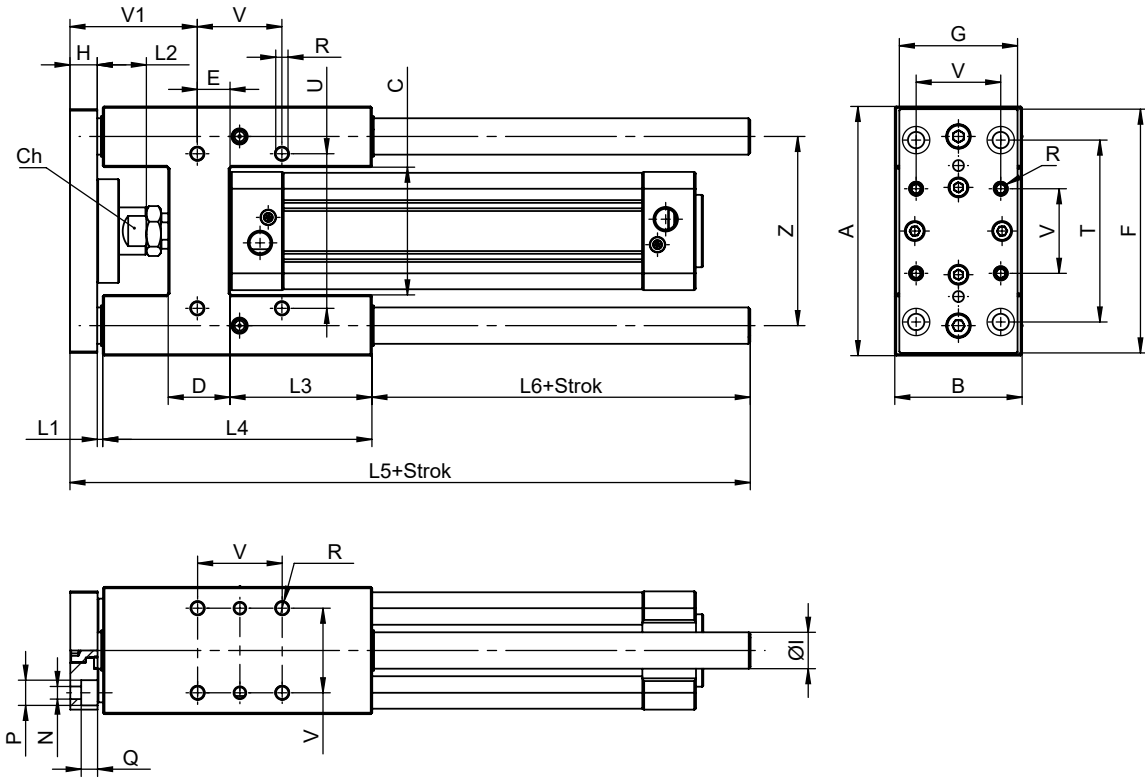
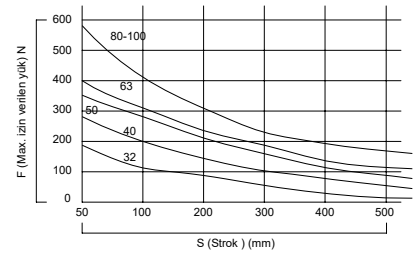
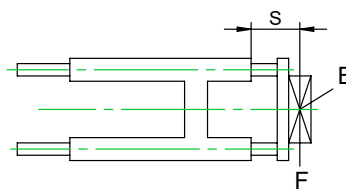
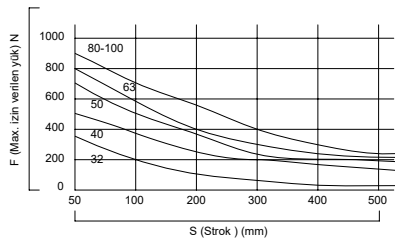
Yüksek hızlarda çalışabilen bilya yataklamalı tasarım.

Sıyırıcılı ve yağlamalı yataklama milleri ile daha uzun kullanım ömrü.

Genel olarak gıda paketlenme makineleri, termoform ve plastik enjeksiyon makinelerinde kullanılmaktadır.



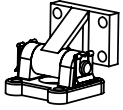
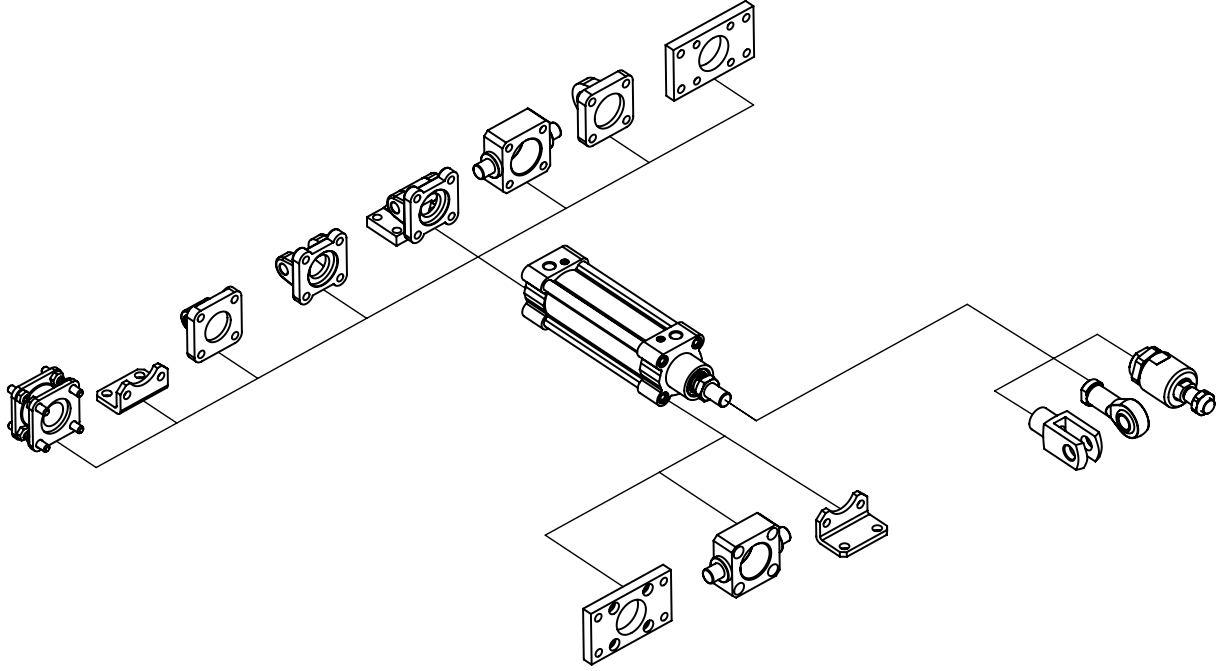
Silindir Ø mm	A	B	B1	D Ø	D1	D3 Ø	D4	D5	D6 Ø	D7	L0	L1	L2	L3	L4	L10	L11	SW	*
32	30	22	32,5	12	M10x1.25	30	59	45	46	M6	116	94	18	4	25	120	146	10	G1/8"
40	34	24	38	16	M12x1.25	35	70,2	54	53,7	M6	129	105	20	4	27	135	165	13	G1/4"
50	41	32	46,5	20	M16x1.5	40	84,2	65	65,7	M8	138	106	28	4	29,5	143	180	17	G1/4"
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"

PHS SİNER BRONZ H YATAKLAMA ÜNİTESİ
PHB BİLYALI H YATAKLAMA ÜNİTESİ

PHS
PHB


Sayısal Kod	Ürün Kodu	Silindir Ø mm	A	B	C	Ch	D	E	F	G	H	ØI	L1	L2	L3	L4	L5	L6	N	P	Q	R	T	U	V	V1	Z	Ürün Kodu	Sayısal Kod
6039003	PHS-032	32	97	49	51	15	24	4,3	93	45	12	12	3	19	75	125	187	47	6,6	11	6,5	M6	78	61	32,5	60,7	74	PHB-032	6039009
6039004	PHS-040	40	115	58	58,2	15	28	11	112	55	12	16	3	24	80	140	207	52	6,6	11	6,5	M6	84	69	38	64	87	PHB-040	6039010
6039005	PHS-050	50	137	70	70,2	20	34	18,8	134	65	15	20	3	27	78	148	223	57	9	15	8,5	M8	100	85	46,5	70	104	PHB-050	6039011
6039006	PHS-063	63	152	85	85,2	20	34	15,3	147	80	15	20	3	27	106	178	243	47	9	15	9	M8	105	100	56,5	74,7	119	PHB-063	6039012
6039007	PHS-080	80	189	105	105,5	26	50	25	180	100	20	25	3	27	111	195	267	49	11	18	11	M10	130	130	72	82	148	PHB-080	6039013
6039008	PHS-100	100	213	130	130,5	26	55	30	206	120	20	25	3	27	128	218	290	49	11	18	11	M10	150	150	89	83	173	PHB-100	6039014
6039015	PHS-125	125																											

Bilgi için firmamızla iletişime geçiniz

PHB-125 6039016



Eklem Yer Bağlantı
(MP2+ AB7)

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



Eklem Bağlantı
(MP2)

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



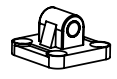
Yer Bağlantı
(AB7)

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



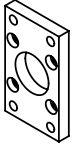
Küresel Eklem Bağlantı
(MP6)

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



Duvar Bağlantı
(MP4)

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



Flanş Bağlantı
(MF1-MF2)

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



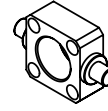
Ayak Bağlantı
(MS1)

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



Bağlantı Adaptörü
(JP4)

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



Orta Eklem Kapak
(MT5-MT6)

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



Destek Mafsallı Bağlantı
(AT4)

Ø mm	Ürün Kodu
32	DMB-032
40	DMB-4050
50	DMB-4050
63	DMB-6380
80	DMB-6380
100	DMB-100125
125	DMB-100125



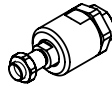
Küresel Mafsallı Bağlantı
(AP4)

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



Çatal Bağlantı
(AP2)

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



Kasıntı Alıcı
(PM5)

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

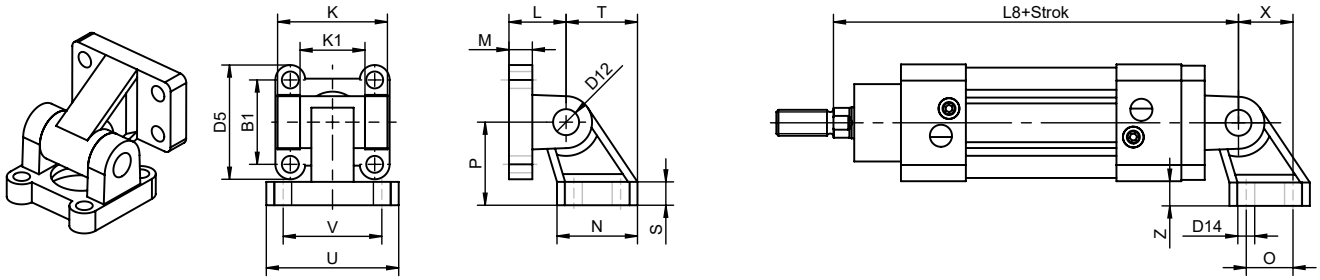


Mil Ucu Somunu
(MR9)

Ø mm	Ürün Kodu
32	MUS-00004
40	MUS-00005
50	MUS-00006
63	MUS-00006
80	MUS-00007
100	MUS-00007
125	MUS-10001

Eklem Yer Bağlantı (MP2+AB7)

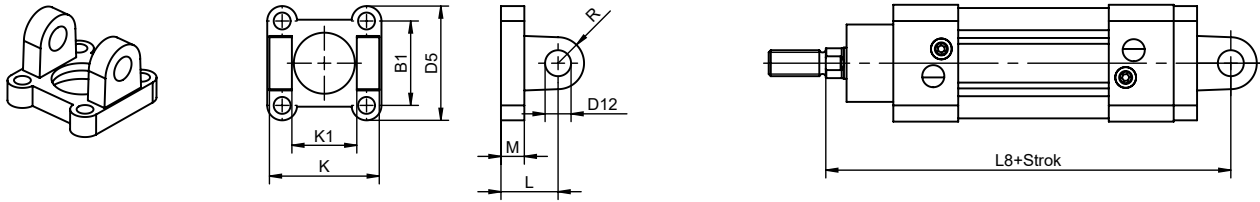
Malzeme: Alüminyum



Sayısal Kod	Ürün Kodu	Silindir Ø mm	B1	D5	K1 (H14)	K (h14)	U	D12 Ø (H9)	L	T	P (JS16)	N	L8	M	S	D14 Ø (H13)	V (JS14)	O (JS14)	X	Z
2176001	EYB-032-ISO	32	32,5	45	26	45	51	10	22	27,5	32	31	142	9	8	6,6	38	18	21	9,5
2176002	EYB-040-ISO	40	38	54	28	52	54	12	25	30,5	36	35	160	9	10	6,6	41	22	24	9
2176003	EYB-050-ISO	50	46,5	65	32	60	65	12	27	40,5	45	45	170	11	12	9	50	30	33	12,5
2176004	EYB-063-ISO	63	56,5	76	40	70	67	16	32	44,5	50	50	190	11	12	9	52	35	37	12
2176005	EYB-080-ISO	80	72	94	50	90	86	16	36	57	63	60	210	14	14	11	66	40	47	16
2176006	EYB-100-ISO	100	89	112	60	110	96	20	41	65	71	70	230	14	15	11	76	50	55	15
2176007	EYB-125-ISO	125	110	134	70	130	124	25	50	85	90	90	275	15	20	14	94	60	70	22,5

Eklem Bağlantı (MP2)

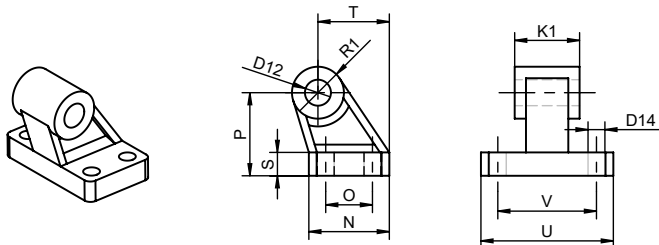
Malzeme: Alüminyum



Sayısal Kod	Ürün Kodu	Silindir Ø mm	B1	D5	D12 Ø (H9)	K (h14)	K1 (H14)	L	L8	M	R
2175004	EB-032-ISO	32	32,5	45	10	45	26	22	142	9	10
2175005	EB-040-ISO	40	38	54	12	52	28	25	160	9	12
2175006	EB-050-ISO	50	46,5	65	12	60	32	27	170	11	13
2175007	EB-063-ISO	63	56,5	76	16	70	40	32	190	11	16
2175008	EB-080-ISO	80	72	94	16	90	50	36	210	14	16
2175009	EB-100-ISO	100	89	112	20	110	60	41	230	14	20
2175010	EB-125-ISO	125	110	134	25	130	70	50	275	15	25

Yer Bağlantı (AB7)

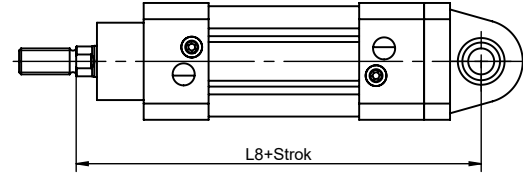
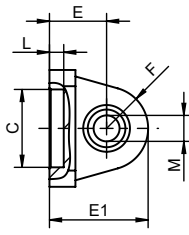
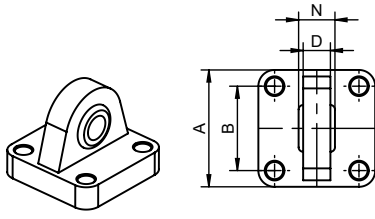
Malzeme: Alüminyum



Sayısal Kod	Ürün Kodu	Silindir Ø mm	D12 Ø (H9)	D14 Ø (H13)	K1 (H14)	N	O (JS14)	P (JS16)	R1	S	T	U	V (JS14)
2148001	YB-032	32	10	6,6	26	31	18	32	10	8	27,5	51	38
2148002	YB-040	40	12	6,6	28	35	22	36	11	10	30,5	54	41
2148003	YB-050	50	12	9	32	45	30	45	13	12	40,5	65	50
2148004	YB-063	63	16	9	40	50	35	50	15	12	44,5	67	52
2148005	YB-080	80	16	11	50	60	40	63	15	14	57	86	66
2148006	YB-100	100	20	11	60	70	50	71	19	15	65	96	76
2148007	YB-125	125	25	14	70	90	60	90	22,5	20	85	124	94

Küresel Eklem Bağlantı (MP6)

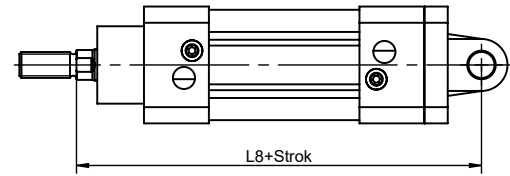
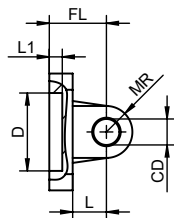
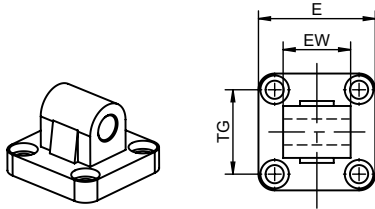
Malzeme: Alüminyum



Sayısal Kod	Ürün Kodu	Silindir Ø mm	A	B	C Ø	D	E	E1	F	L	M Ø	N	L8
2075001	KEB-032-ISO	32	45	32,5	30	10,5	22	38	16	5,5	10	14	142
2075002	KEB-040-ISO	40	52	38	35	12	25	43	18	5,5	12	16	160
2075003	KEB-050-ISO	50	65	46,5	40	15	27	48	21	5,5	16	21	170
2075004	KEB-063-ISO	63	75	56,5	45	15	32	55	23	6	16	21	190
2075005	KEB-080-ISO	80	95	72	45	18	36	64	28	9	20	25	210
2075006	KEB-100-ISO	100	115	89	55	18	41	71	30	9	20	25	230
2075007	KEB-125-ISO	125	140	110	60	25	50	90	40	9	30	37	275

Duvar Bağlantı (MP4)

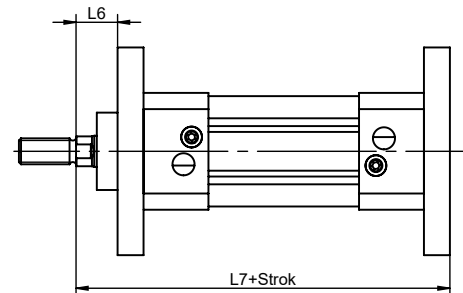
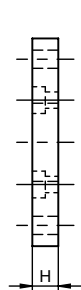
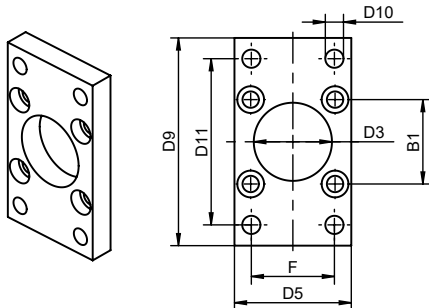
Malzeme: Alüminyum



Sayısal Kod	Ürün Kodu	Silindir Ø mm	TG	EW	CD Ø	FL	L	D Ø	L1	MR	E	L8
2067001	DB-032-ISO	32	32,5	26	10	22	13	30	5	10	45	142
2067002	DB-040-ISO	40	38	28	12	25	16	35	5	12	52	160
2067003	DB-050-ISO	50	46,5	32	12	27	16	40	5	12	65	170
2067004	DB-063-ISO	63	56,5	40	16	32	21	45	5	16	75	190
2067005	DB-080-ISO	80	72	50	16	36	22	45	5	16	95	210
2067006	DB-100-ISO	100	89	60	20	41	27	55	5	20	115	230
2067007	DB-125-ISO	125	110	70	25	50	30	60	7	25	140	275

Flanş Bağlantı (MF1-MF2)

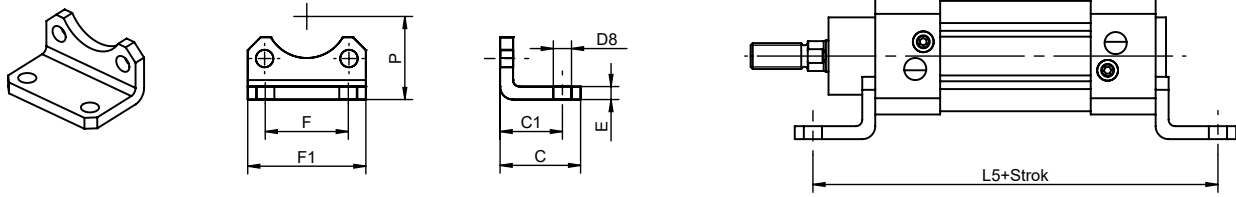
Malzeme: Alüminyum



Sayısal Kod	Ürün Kodu	Silindir Ø mm	B1	D3 Ø _{H11}	D5	D9	D10 Ø _(H13)	D11 _(JS14)	F _(JS14)	H	L6	L7
2178004	FB-032-ISO	32	32,5	30	45	80	7	64	32	10	16	130
2178005	FB-040-ISO	40	38	35	54	90	9	72	36	10	20	145
2178006	FB-050-ISO	50	46,5	40	65	110	9	90	45	12	25	155
2178007	FB-063-ISO	63	56,5	45	76	120	9	100	50	12	25	170
2178008	FB-080-ISO	80	72	45	94	150	12	126	63	16	30	190
2178009	FB-100-ISO	100	89	55	112	175	14	150	75	16	35	205
2178010	FB-125-ISO	125	110	60	134	210	16	180	90	20	45	245

Ayak Bağlantı (MS1)

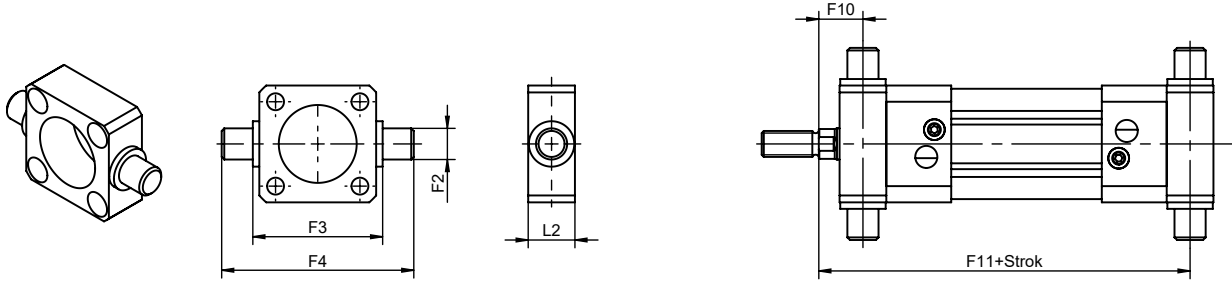
Malzeme: Çelik



Sayısal Kod	Ürün Kodu	Silindir Ø mm	C	C1	D8Ø (H14)	E	F (JS14)	F1	L5	P (JS16)
2174004	AB-032-ISO	32	30	24	7	5	32	45,5	142	32
2174005	AB-040-ISO	40	37	28	10	5	36	54,5	161	36
2174006	AB-050-ISO	50	41	32	10	6	45	65	170	45
2174007	AB-063-ISO	63	44	32	10	6	50	76	185	50
2174008	AB-080-ISO	80	56	41	12	6	63	94	210	63
2174009	AB-100-ISO	100	58	41	14	6	75	112	220	71
2174010	AB-125-ISO	125	67	45	16	8	90	131	250	90

Orta Eklem Kapak (MT5-MT6)

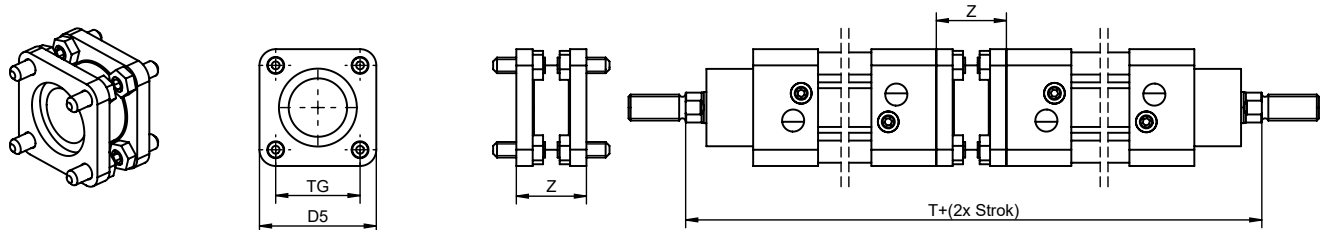
Malzeme: Çelik



Sayısal Kod	Ürün Kodu	Silindir Ø mm	F2 Ø (e9)	F3 h14	F4	F10	F11	L2
2177046	OEK-032-ISO	32	12	50	74	17	129	18
2177047	OEK-040-ISO	40	16	63	95	20	145	20
2177048	OEK-050-ISO	50	16	75	107	23	157	28
2177049	OEK-063-ISO	63	20	90	130	23,5	171,5	27
2177050	OEK-080-ISO	80	20	110	150	29	191	34
2177051	OEK-100-ISO	100	25	132	182	31,8	208,3	38,5
2177052	OEK-125-ISO	125	25	160	210	42	248	46

Bağlantı Adaptörü (JP4)

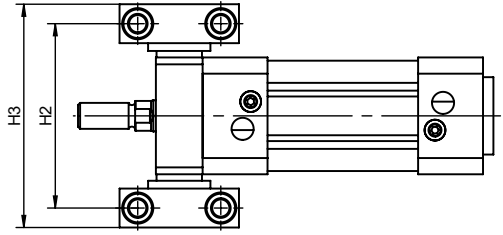
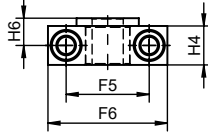
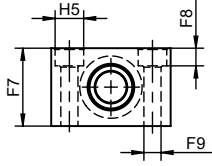
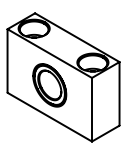
Malzeme: Alüminyum



Sayısal Kod	Ürün Kodu	Silindir Ø mm	D5	TG	Z	T
2141001	ADP-032-ISO	32	45	32,5	27	267
2141002	ADP-040-ISO	40	54	38	27	297
2141003	ADP-050-ISO	50	64	46,5	32	318
2141004	ADP-063-ISO	63	75	56,5	34	350
2141005	ADP-080-ISO	80	94	72	42	390
2141006	ADP-100-ISO	100	112	89	42	420
2141007	ADP-125-ISO	125	134	110	50	500

Destek Mafsallı Bağlantı (AT4)

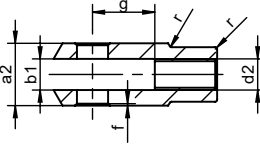
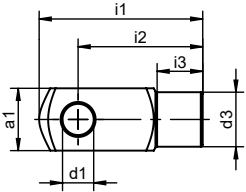
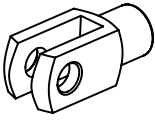
Malzeme: Alüminyum-Bronz



Sayısal Kod	Ürün Kodu	Silindir Ø mm	H5 Ø H13	F7	F8	F9 Ø H13	H6	F5 ±0,2	F6	H2	H3	H4
2153001	DMB-032	32	11	30	6,8	6,6	10,5	32	46	71	86	15
2153002	DMB-4050	40	15	36	9	9	12	36	55	87	105	18
2153002	DMB-4050	50	15	36	9	9	12	36	55	99	117	18
2153003	DMB-6380	63	18	40	11	11	13	42	65	116	136	20
2153003	DMB-6380	80	18	40	11	11	13	42	65	136	156	20
2153004	DMB-100125	100	20	50	13	14	16	50	75	164	189	24,5
2153004	DMB-100125	125	20	50	13	14	16	50	75	192	217	24,5

Çatal Bağlantı (AP2)

Malzeme: Çelik



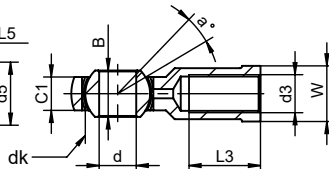
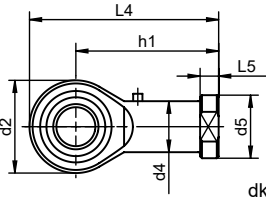
Sayısal Kod (Paslanmaz Çelik)	Ürün Kodu (Paslanmaz Çelik)
2173023	CB-M10x1,25-SS
2173024	CB-M12x1,25-SS
2173025	CB-M16x1,50-SS
2173026	CB-M20x1,50-SS

Sayısal Kod (Çinko Nikel Kaplama)	Ürün Kodu (Çinko Nikel Kaplama)
2173016	CB-M10x1,25-CN
2173017	CB-M12x1,25-CN
2173018	CB-M16x1,50-CN
2173019	CB-M20x1,50-CN
2173020	CB-M27x2-CN

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
2173004	CB-M10x1,25	32	10	20	20	20	10	M10x1.25	18	0,5	52	40	15	0,5
2173006	CB-M12x1,25	40	12	24	24	24	12	M12x1.25	20	0,5	62	48	18	0,5
2173008	CB-M16x1,50	50-63	16	32	32	32	16	M16x1.5	26	1	83	64	24	1
2173009	CB-M20x1,50	80-100	20	40	40	40	20	M20x1.5	34	1,5	105	80	30	1,5
2173010	CB-M27x2	125	25	50	50	50	25	M27x2	42	1,5	132	100	36	1,5

Küresel Mafsallı Bağlantı (AP4)

Malzeme: Çelik

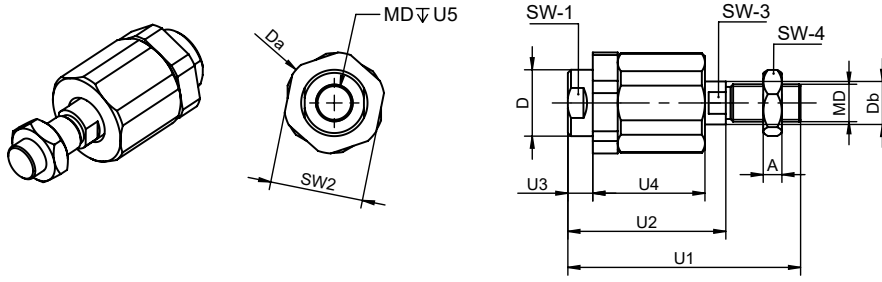


Sayısal Kod (Paslanmaz Çelik)	Ürün Kodu (Paslanmaz Çelik)
2046018	KMB-10-M10x1,25-SS
2046019	KMB-12-M12x1,25-SS
2046020	KMB-16-M16x1,50-SS
2046021	KMB-20-M20x1,50-SS
2046022	KMB-30-M27x2-SS

Sayısal Kod	Ürün Kodu	Silindir Ø mm	d	d3 6H	B	C1	W	L3 min	d2	L4	h1	L5	d4	d5	dk	a°
2046003	KMB-10-M10x1,25	32	10	M10x1.25	14	10,5	17	20	26	56	43	6,5	15	19	19,05	13
2046004	KMB-12-M12x1,25	40	12	M12x1.25	16	12	19	22	30	65	50	6,5	17,5	22	22,225	13
2046005	KMB-16-M16x1,50	50-63	16	M16x1.5	21	15	22	28	40	84	64	8	22	27	28,575	15
2046006	KMB-20-M20x1,50	80-100	20	M20x1.5	25	18	30	33	50	102	77	10	27,5	34	34,925	14
2046008	KMB-30-M27x2	125	30	M27x2.0	37	25	41	51	70	145	110	15	40	50	50,8	17

Kasıntı Alıcı (PM5)

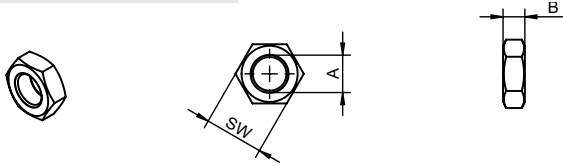
Malzeme: Çelik



Sayısal Kod	Ürün Kodu	Silindir Ø mm	MD	A	D	Da	Db	U1	U2	U3	U4	U5	SW-1	SW-2	SW-3	SW-4
2081003	KA-M10x1,25	32	M10x1,25	5	21,3	32	13,8	71	51	7,5	36	23	19	30	11,9	17
2081004	KA-M12x1,25	40	M12x1,25	6	21,3	32	13,8	74,7	50,7	8	36	24	19	30	11,9	19
2081005	KA-M16x1,50	50-63	M16x1,5	7,5	33,8	45	22	103,6	71,6	10	53	32	30	41	19	24
2081006	KA-M20x1,50	80-100	M20x1,5	10	33,8	45	22	120,5	80,5	19	53	41	30	41	19	29
2081007	KA-M27x2	125	M27x2	13	45	62	28	157,5	103,5	12,2	79	42	41	55	24	40

Mil Ucu Somunu (MR9)

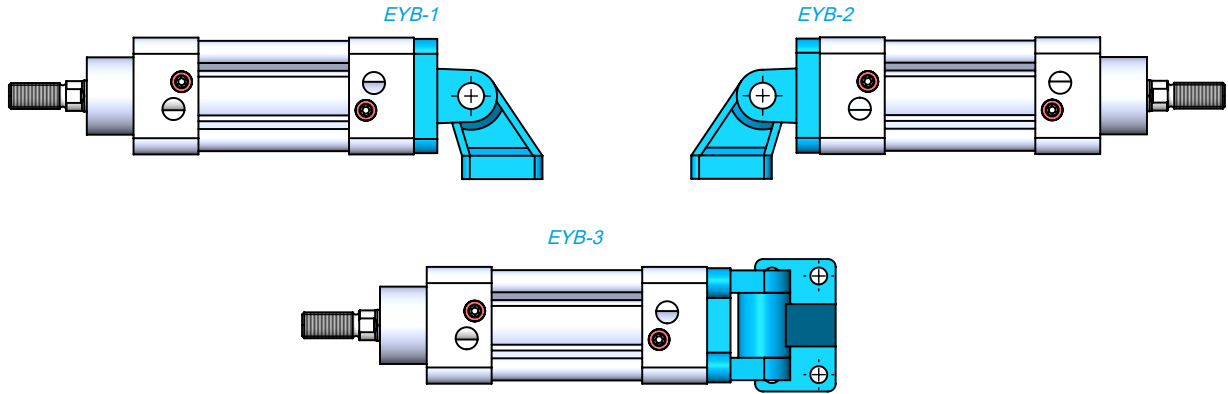
Malzeme: Çelik

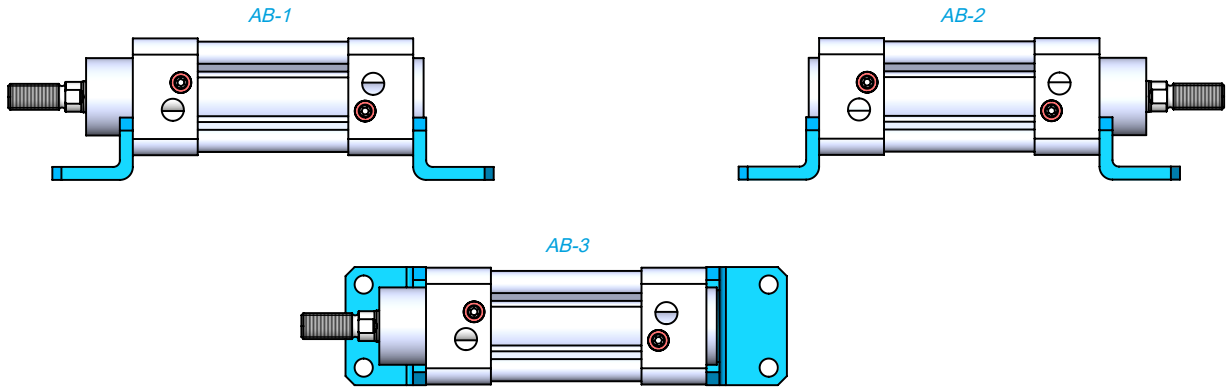
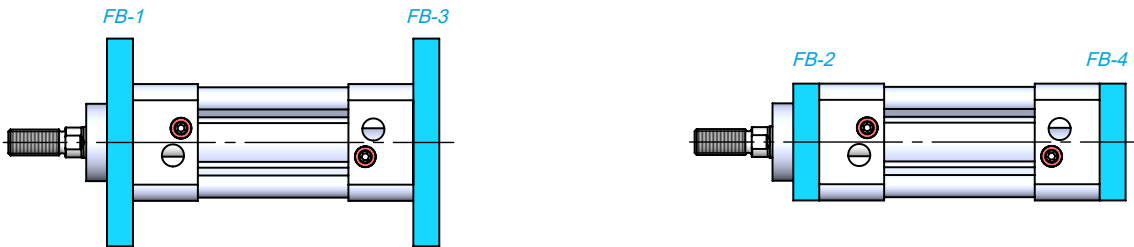


Sayısal Kod	Ürün Kodu	Silindir Ø mm	A	B	SW	Standart
6022004	MUS-00004	32	M10x1,25	6	17	DIN 936
6022005	MUS-00005	40	M12x1,25	7	19	DIN 936
6022006	MUS-00006	50-63	M16x1,5	8	24	DIN 936
6022007	MUS-00007	80-100	M20x1,5	9	30	DIN 936
6122001	MUS-10001	125	M27x2	13,5	41	DIN 439

Sayısal Kod (Paslanmaz Çelik)	Ürün Kodu (Paslanmaz Çelik)
6022018	MUS-00011
6022019	MUS-00012
6022020	MUS-00013
6022021	MUS-00014
6122009	MUS-10013

Sayısal Kod (Çinko Nikel Kaplama)	Ürün Kodu (Çinko Nikel Kaplama)
6022012	MUS-00044
6022013	MUS-00045
6022014	MUS-00046
6022015	MUS-00047
6122005	MUS-10012

Eklem Yer Bağlantı (MP2+AB7)**Eklem Bağlantı (MP2)****Küresel Eklem Bağlantı (MP6)****Duvar Bağlantı (MP4)**

Ayak Bağlantı (MS1)**Flanş Bağlantı (MF1-MF2)****Orta Eklem Kapak (MT5-MT6)**