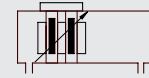




RDF SERİSİ

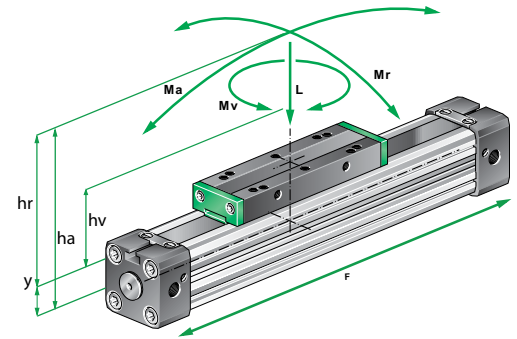
Ø16-Ø32

Yastıklamalı ve Manyetikli Milsiz Silindir (SYA)



- ÖRTÜ BANDI VE ÜSTÜN SIZDIRMAZLIK ELEMANLARIYLA UZUN KULLANIM ÖMRÜ SUNAR
- YÜKSEK HIZLARDA ÇALIŞABİLMESİYLE ÜRETİM ALANLARINDA ZAMANDAN VE YERDEN TASARRUF SAĞLAR
- KOLAY MONTAJLANABİLEN GÖVDE, HAFİF VE KOMPAKT TASARIMA SAHİPTİR
- PROFİL BORU ÜZERİNDEKİ BAĞLANTI KANALLARI SAYESİNDE, ALTERNATİF MONTAJ SEÇENEKLERİ SUNAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
R	D	F	—	0	1	6	—	S	Y	A	—	0	2	5	0	
1-2-3 Seri			5-6-7 SilindirØ (mm)			9 Silindir Tipi			11 Manyetik Algılama			10 Yastıklama			13-14-15-16 Strok (Maks. mm)	
			016			S Standart			A Manyetikli			Y Yastıklamalı			6000	
			025													
			032													



KUVVET ve TORK DEĞERLERİ

Silindir mm	Y	V max ≤ 0.45 m/s		Maks. Tork		
		6 Bar F (N)	L (N)	Ma (Nm)	Mr (Nm)	Mv (Nm)
16	9	110	120	4	0,3	0,5
25	14	250	300	15	1	3
32	18	420	450	30	2	4,5

FORMÜLLER

$$Ma = F * ha$$

$$Mr = F * hr$$

$$Mv = F * hv$$

ÇALIŞMA ŞARTLARI

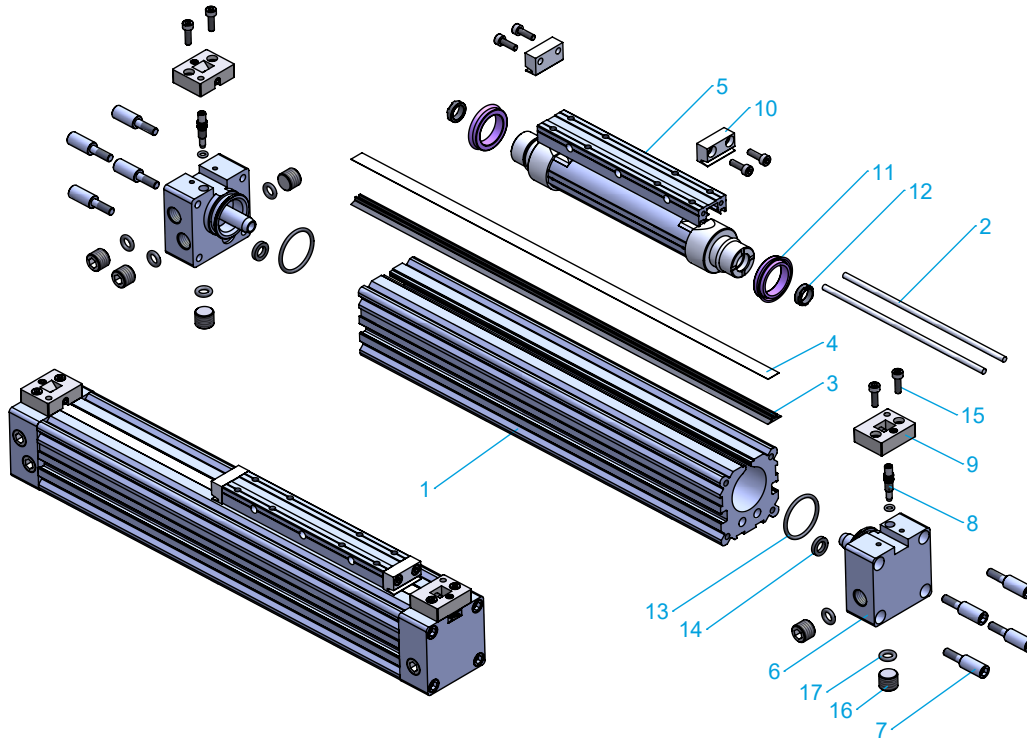
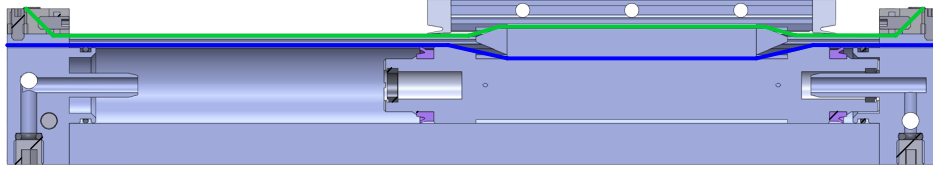
Çalışma akışkanı:

Filtrelenmiş ve yağlanmış ya da filtrelenmiş ve yağsız hava

Çalışma sıcaklık derecesi:

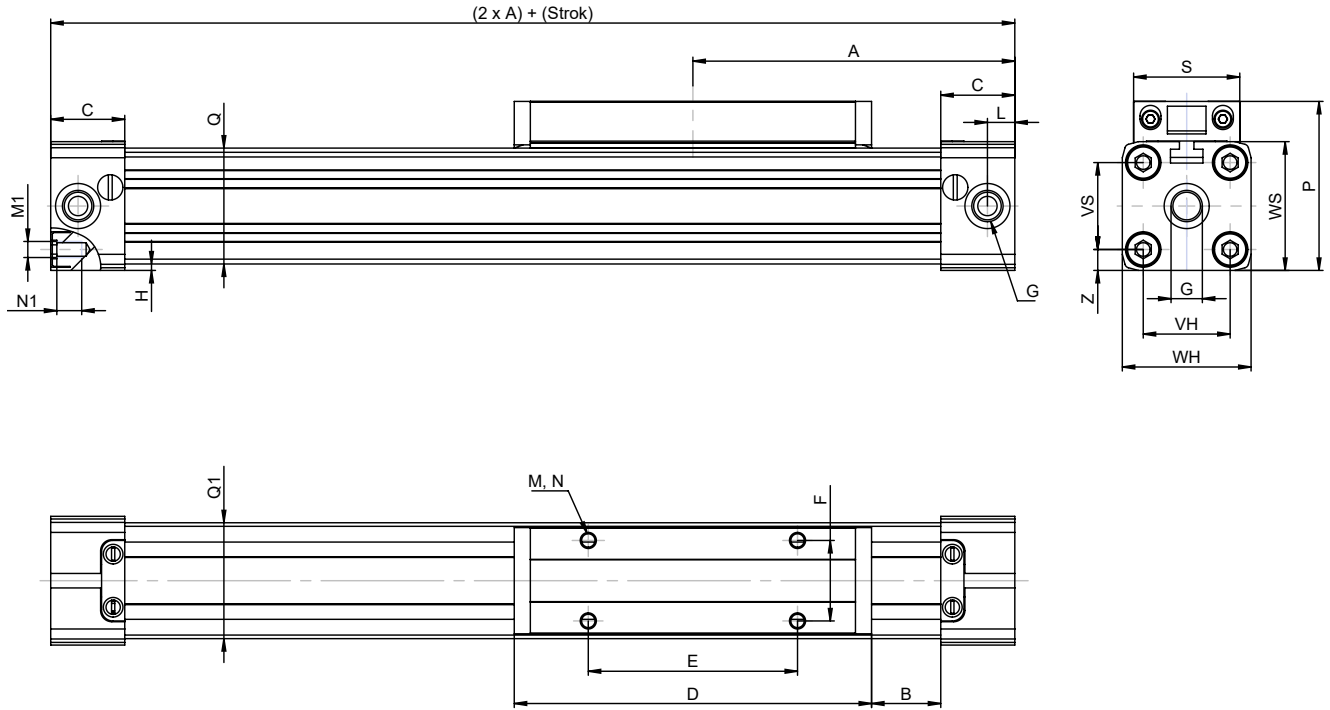
Poliüretan (PU): (-20°C) - (+80°C)

Maksimum çalışma basıncı: 2...8 Bar

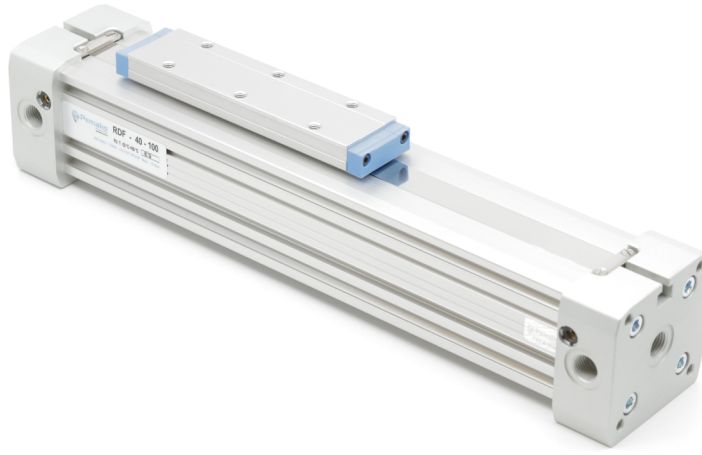
Yastıklı ve Manyetikli Milsiz Silindir (SYA) Ø16-Ø32


NO	MALZEME ADI	MALZEME ÖZELLİĞİ	ADET
1	BORU	ALÜMİNYUM+ELOKSAL KAPLAMALI	1
2	MIKNATIS ŞERİDİ		2
3	İÇ BANT	PASLANMAZ ÇELİK	1
4	DIŞ BANT	PASLANMAZ ÇELİK	1
5	DIŞ BANT KİLİTLEME BRAKETİ	PASLANMAZ ÇELİK	2
6	DIŞ BANT KİLİTLEME BRAKET VİDASI	PASLANMAZ ÇELİK	4
7	İÇ BANT KİLİTLEME BRAKETİ	PASLANMAZ ÇELİK	2
8	İÇ BANT KİLİTLEME BRAKET VİDASI	PASLANMAZ ÇELİK	4
9	KAPAK O-RİNGİ	NBR	2
10	ARKA KAPAK	ALÜMİNYUM+ELOKSAL KAPLAMALI	1-1
11	KAPAK CIVATASI	PASLANMAZ ÇELİK	8
12	YASTIKLAMA KEÇESİ	NBR	2
13	PİSTON NUTRİNGİ	NBR	2
14	KIZAKLI PİSTON KAPAĞI	POM	2
15	DIŞ BANT SİLİCİ	POM	2
16	O-RİNG	NBR	2
17	YAN DESTEK ÇUBUK	POM	2
18	KAYMA PLAKASI	POM	2
19	KIZAKLI PİSTON+MIKNATIS	ALÜMİNYUM+ELOKSAL KAPLAMALI	1
20	DIŞ BANT SİLİCİ CIVATASI	PASLANMAZ ÇELİK	4
21	YASTIKLAMA VİDASI	PİRİNÇ+NBR	2
22	KİLİTLİ PUL	PASLANMAZ ÇELİK	2

Yastıklı ve Manyetikli Milsiz Silindir (SYA) Ø16-Ø32



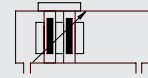
Silindir Ø mm	A	B	C	D	E	F	G	H	L	M	M1	N	N1	P	QxQ1	S	VS	VH	WS	WH	Z	Yastıklama uzunluğu
16	65	15,5	15	69	36	16,5	M5	1	5,5	M4	M3	7	7	36,5	24,5x25	22	18	18	27	27	4,5	15
25	100	21	23	111	65	25	G1/8	2	8,5	M5	M5	10	12	52,5	36x36	33	27	27	40	40	6,5	21
32	125	22	27	152	90	27	G1/4	2	10,5	M6	M6	7	14	66,5	52x51	36	40	36	56	52	8	26



RDF SERİSİ

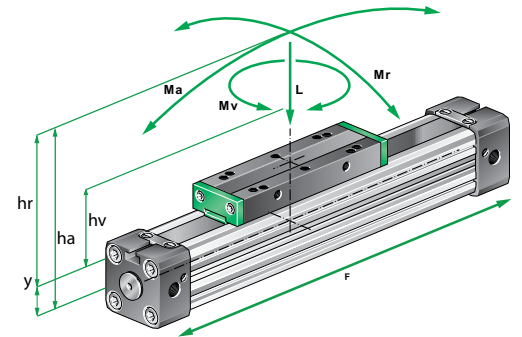
Ø40-Ø63

Yastıklamalı ve Manyetikli Milsiz Silindir (SYA)



- ÖRTÜ BANDI VE ÜSTÜN SIZDIRMAZLIK ELEMANLARIYLA UZUN KULLANIM ÖMRÜ SUNAR
- YÜKSEK HIZLARDA ÇALIŞABİLMESİYLE ÜRETİM ALANLARINDA ZAMANDAN VE YERDEN TASARRUF SAĞLAR
- KOLAY MONTAJLANABİLEN GÖVDE, HAFİF VE KOMPAKT TASARIMA SAHİPTİR
- PROFİL BORU ÜZERİNDEKİ BAĞLANTI KANALLARI SAYESİNDE, ALTERNATİF MONTAJ SEÇENEKLERİ SUNAR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
R	D	F	—	0	4	0	—	S	Y	A	—	0	2	5	0	
1-2-3 Seri			5-6-7 SilindirØ (mm)			9 Silindir Tipi			11 Manyetik Algılama			10 Yastıklama			13-14-15-16 Strok (Maks. mm)	
			040			S Standart			A Manyetikli			Y Yastıklamalı			6000	
			050													
			063													



KUVVET ve TORK DEĞERLERİ

Silindir mm	Y	V max ≤ 0.45 m/s		Maks. Tork		
		6 Bar F (N)	L (N)	Ma (Nm)	Mr (Nm)	Mv (Nm)
40	22	640	750	60	4	8
50	28	1000	1200	115	7	15
63	36	1550	1650	200	8	24

FORMÜLLER

$$Ma = F \cdot ha$$

$$Mr = F \cdot hr$$

$$Mv = F \cdot hv$$

ÇALIŞMA ŞARTLARI

Çalışma akışkanı:

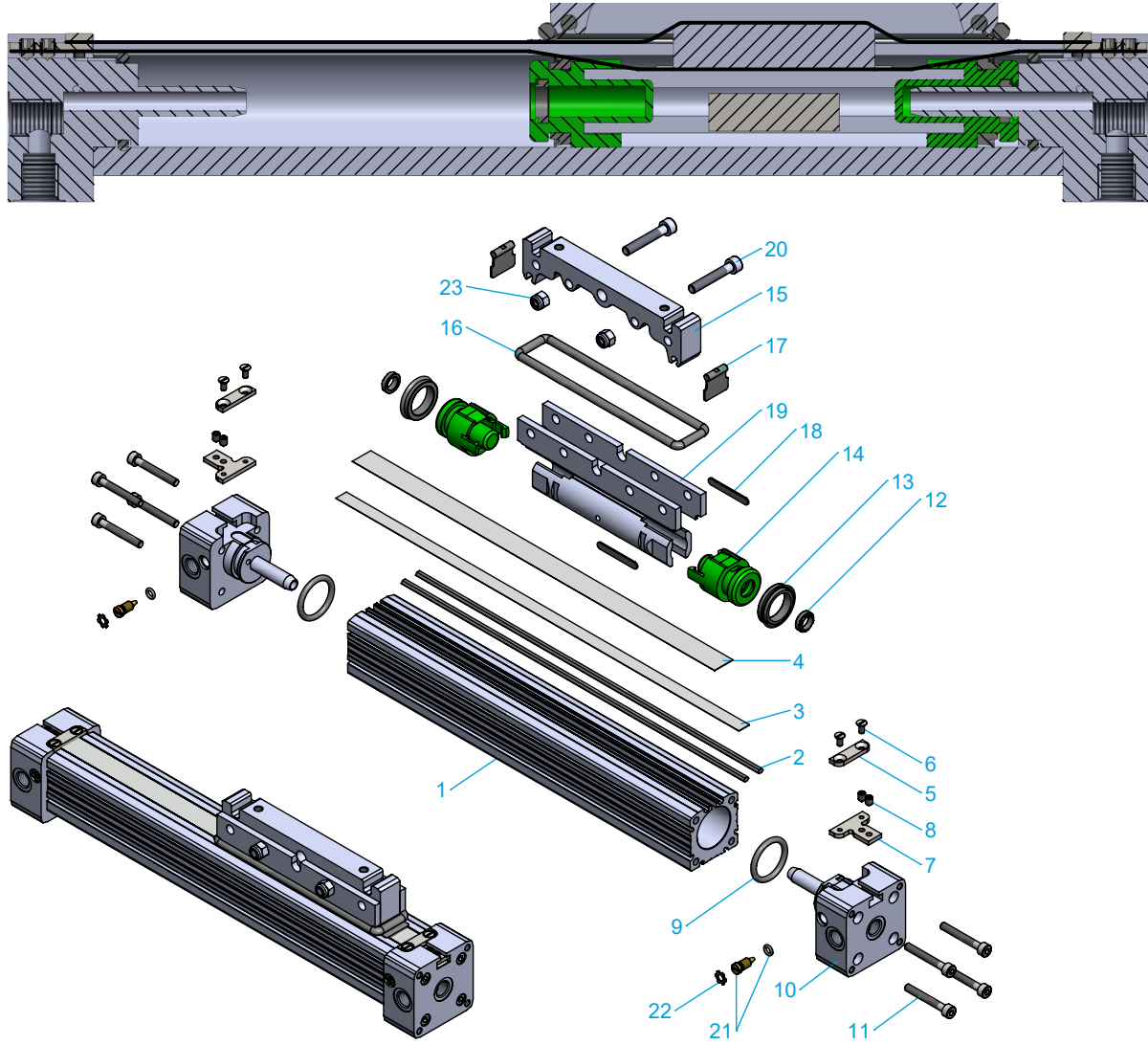
Filtrelenmiş ve yağlanmış ya da filtrelenmiş ve yağsız hava

Çalışma sıcaklık derecesi:

Poliüretan (PU): (-20°C) - (+80°C)

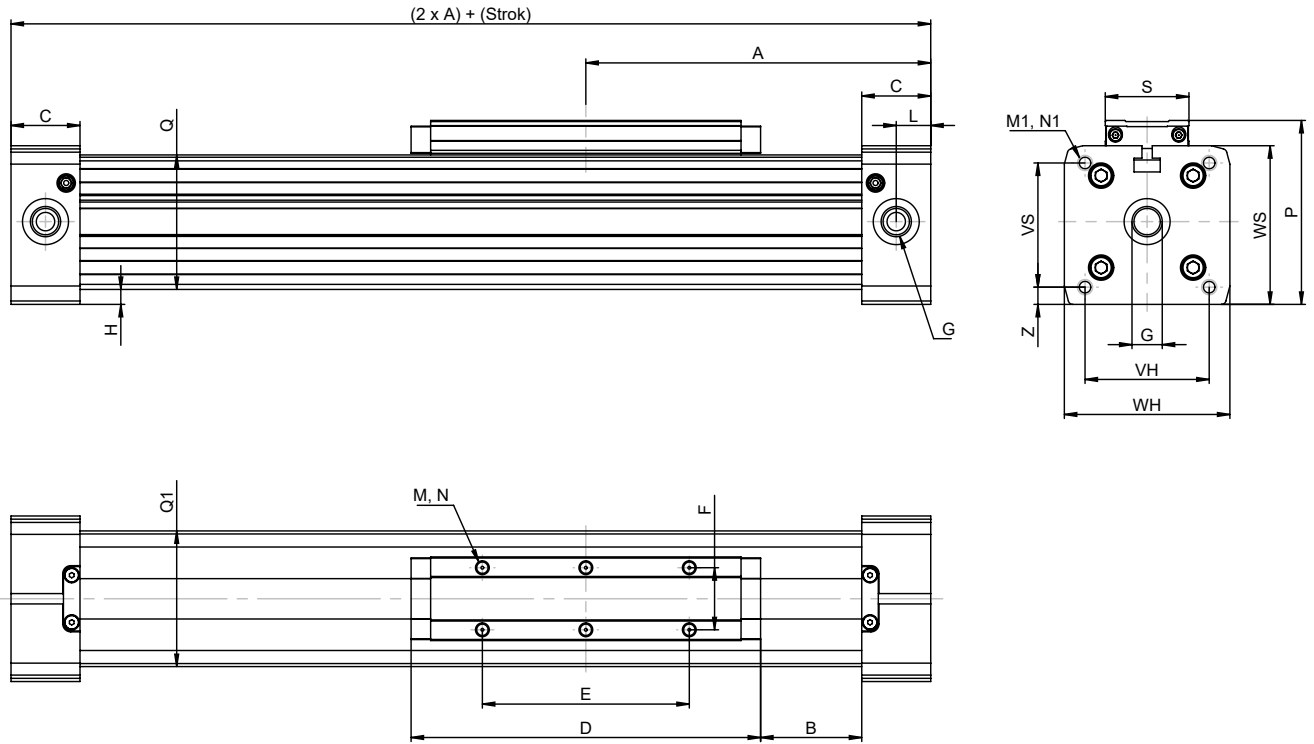
Maksimum çalışma basıncı: 2...8 Bar

Yastıklı ve Manyetikli Milsiz Silindir (SYA) Ø40-Ø63

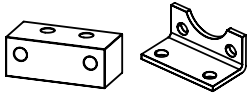
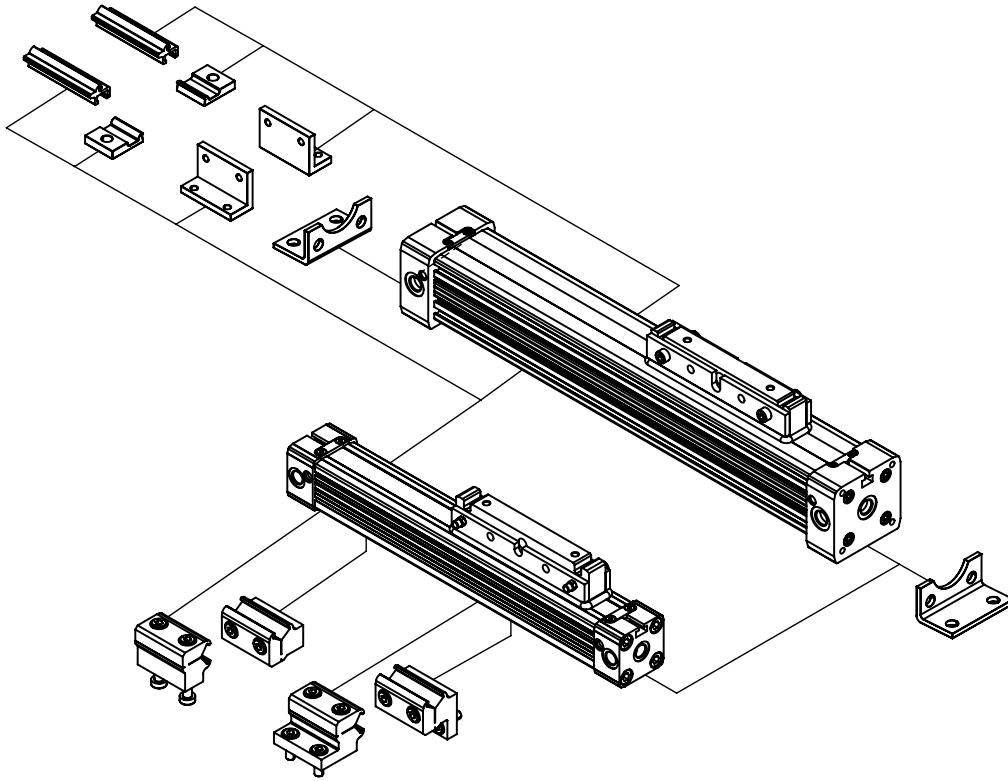


NO	MALZEME ADI	MALZEME ÖZELLİĞİ	ADET
1	BORU	ALÜMİNYUM+ELOKSAL KAPLAMALI	1
2	MIKNATIS ŞERİDİ		2
3	İÇ BANT	PASLANMAZ ÇELİK	1
4	DIŞ BANT	PASLANMAZ ÇELİK	1
5	DIŞ BANT KİLİTLEME BRAKETİ	PASLANMAZ ÇELİK	2
6	DIŞ BANT KİLİTLEME BRAKET VİDASI	PASLANMAZ ÇELİK	4
7	İÇ BANT KİLİTLEME BRAKETİ	PASLANMAZ ÇELİK	2
8	İÇ BANT KİLİTLEME BRAKET VİDASI	PASLANMAZ ÇELİK	4
9	KAPAK O-RİNGİ	NBR	2
10	ARKA KAPAK	ALÜMİNYUM+ELOKSAL KAPLAMALI	1-1
11	KAPAK CIVATASI	PASLANMAZ ÇELİK	8
12	YASTIKLAMA KEÇESİ	NBR	2
13	PİSTON NUTRİNGİ	NBR	2
14	KIZAKLI PİSTON KAPAĞI	POM	2
15	DIŞ BANT SİLİCİ	POM	2
16	O-RİNG	NBR	2
17	YAN DESTEK ÇUBUK	POM	2
18	KAYMA PLAKASI	POM	2
19	KIZAKLI PİSTON+MIKNATIS	ALÜMİNYUM+ELOKSAL KAPLAMALI	1
20	DIŞ BANT SİLİCİ CIVATASI	PASLANMAZ ÇELİK	4
21	YASTIKLAMA VİDASI	PİRİNÇ+NBR	2
22	KİLİTLİ PUL	PASLANMAZ ÇELİK	2

Yastıklı ve Manyetikli Milsiz Silindir (SYA) Ø40-Ø63

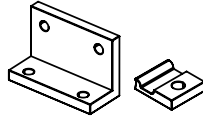


Silindir Ø mm	A	B	C	D	E	F	G	H	L	M	M1	N	N1	P	QxQ1	S	VS	VH	WS	WH	Z	Yastıklama uzunluğu
40	150	44	30	152	90	27	G1/4	6,75	15	M6	M6	10	17	80	58,5x59	36,4	54	54	69	72	9	32
50	175	42	33	200	110	27	G1/4	0,5	11,7	M6	M6	6	18	88	77x78	56	70	70	80	80	4	32
63	215	47,5	50	235	155	36	G3/8	1,5	25	M8	M8	15	18	123	102x102	50	78	78	106	106	14,5	40



Kapak
Ayak Bağlantı

Ø mm	Ürün Kodu
16	KAB-016-RDF-RDL
25	KAB-025-RDF-RDL
32	KAB-032-RDF-RDL
40	KAB-040-RDF-RDL



Orta Destek
Bağlantı

Ø mm	Ürün Kodu
16	ODB-016-RDF-RDL
25	ODB-025-RDF-RDL
32	ODB-032-RDF-RDL
40	ODB-040-RDF-RDL



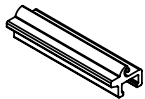
G-Tipi
Ayarlanabilir Bağlantı

Ø mm	Ürün Kodu
16	GAB-016-RDF-RDL
25	GAB-025-RDF-RDL
32	GAB-032-RDF-RDL



W-Tipi
Ayarlanabilir Bağlantı

Ø mm	Ürün Kodu
16	WAB-016-RDF-RDL
25	WAB-025-RDF-RDL
32	WAB-032-RDF-RDL

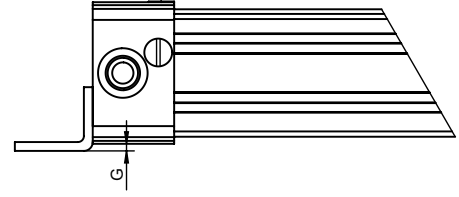
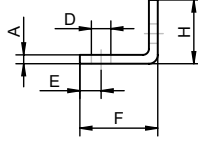
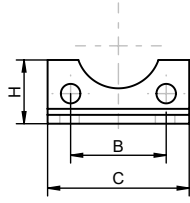
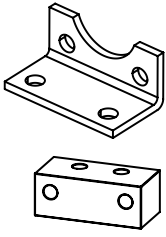


Sensör
Bağlantı Braketi

Ø mm	Ürün Kodu
16	SB-016063-RD
25	SB-016063-RD
32	SB-016063-RD
40	SB-016063-RD

Kapak Ayak Bağlantı (KAB)

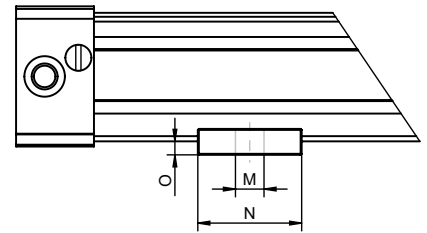
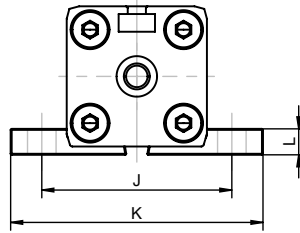
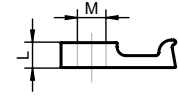
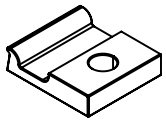
Malzeme: Çelik



Sayısal Kod	Ürün Kodu	Silindir Ø mm	A	B	C	D Ø	E	F	G	H
2051021	KAB-016-RDF-RDL	16	1,5	18	26	3,6	4	14	1,5	12,5
2051022	KAB-025-RDF-RDL	25	2,5	27	40	5,5	6	22	2	18
2051023	KAB-032-RDF-RDL	32	5	36	51	6,5	8	24	4	20
2051024	KAB-040-RDF-RDL	40	5	54	71	9	11,5	24	2	20
2051025	KAB-050-RDF	50	5	70	80	9	12,5	25	1	25
2051026	KAB-063-RDF	63	5	78	105	11	15	30	2	40

Orta Destek Bağlantı (ODB)

Malzeme: Alüminyum

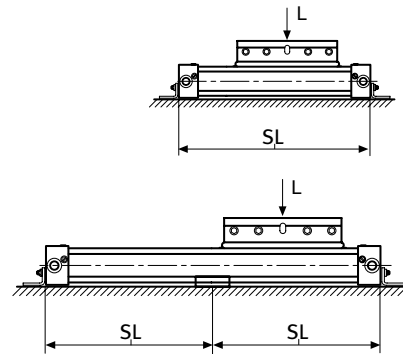
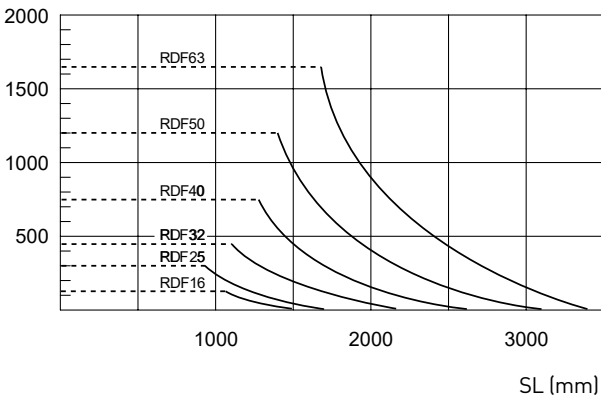


Sayısal Kod	Ürün Kodu	Silindir Ø mm	J	K	L	M Ø	N	O
2051033	ODB-016-RDF-RDL	16	41,5	53,5	5	5,5	20	3
2051034	ODB-025-RDF-RDL	25	48,5	60	6	5,5	20	4

Bükülme Diyagramı

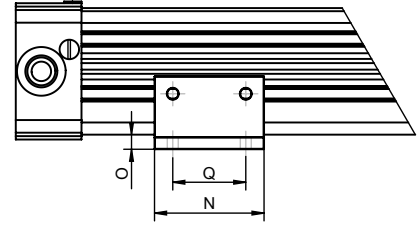
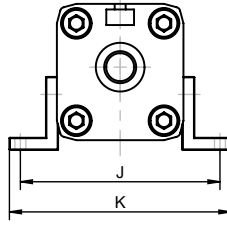
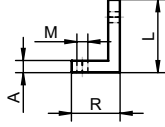
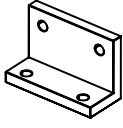
1 mm sapmada [L]

L (N)



Orta Destek Bağlantı (ODB)

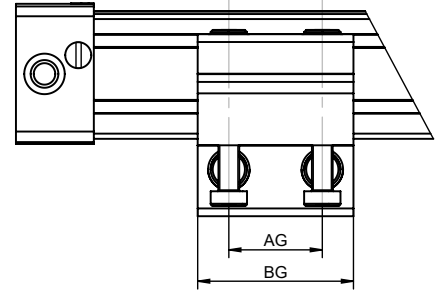
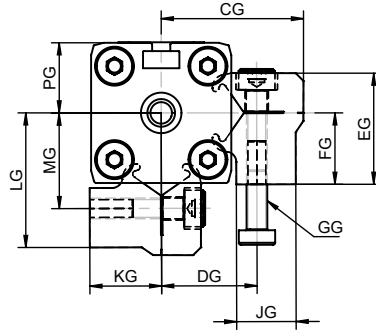
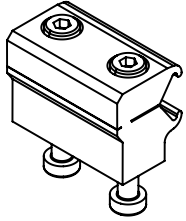
Malzeme: Çelik



Sayısal Kod	Ürün Kodu	Silindir Ø mm	A	J	K	L	M Ø	N	O	Q	R
2051035	ODB-032-RDF-RDL	32	5	82	91	30	4,5	45	6	30	20
2051036	ODB-040-RDF-RDL	40	5	90	99	25	4,5	45	8,5	30	20
2051037	ODB-050-RDF	50	5	123	148	35	6,5	45	1	30	35
2051038	ODB-063-RDF	63	5	147	172	35	6,5	45	3,5	30	35

G-Tipi Ayarlanabilir Bağlantı (GAB)

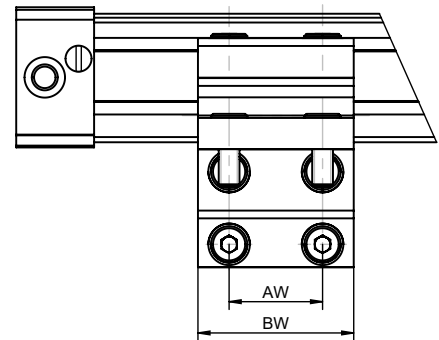
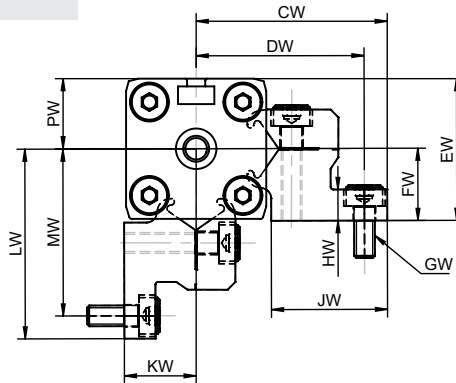
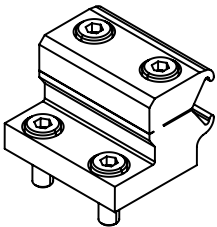
Malzeme: Alüminyum



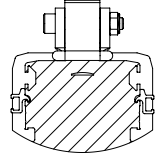
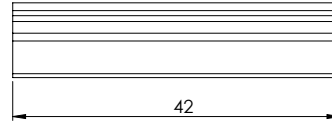
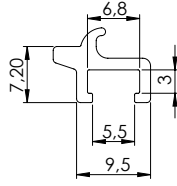
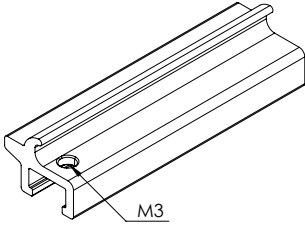
Sayısal Kod	Ürün Kodu	Silindir Ø mm	AG	BG	CG	DG	EG	FG	GG	JG	KG	LG	MG	PG
2051040	GAB-016-RDF-RDL	16	18	30	27,5	18,4	21	15	M4	11,5	13,9	29	19,7	10,8
2051041	GAB-025-RDF-RDL	25	36	50	34,5	27	31,3	22	M5	14	20	36,5	29	16
2051042	GAB-032-RDF-RDL	32	36	50	41,8	34,2	39	30	M6	14	27,6	47	39,5	21,5

W-Tipi Ayarlanabilir Bağlantı (WAB)

Malzeme: Alüminyum



Sayısal Kod	Ürün Kodu	Silindir Ø mm	AW	BW	CW	DW	EW	FW	GW Ø	HW	JW	KW	LW	MW	PW
2051043	WAB-016-RDF-RDL	16	18	30	37	32,5	21	15	4,5	6	22,4	13,9	38	32,9	10,8
2051044	WAB-025-RDF-RDL	25	36	50	47,5	40	31,3	22	5,5	10	26	20	49,5	42	16
2051045	WAB-032-RDF-RDL	32	36	50	56	47,5	39	30	6,5	10	28,5	27,6	61	52,5	21,5

RDL-RDF Serisi Sensör Bağlantı Braketi
 Malzeme: Alüminyum"


Sayısal Kod	Ürün Kodu	Silindir Ø mm
6038014	SB-016063-RD	16
6038014	SB-016063-RD	25
6038014	SB-016063-RD	32
6038014	SB-016063-RD	40
6038014	SB-016063-RD	50
6038014	SB-016063-RD	63