



SİLİNDİR GRUBU

SIDER GAMMA
chrome plated bars and tubes



MCS
Cylinder Equipment

MARCEGAGLIA

EuroSnodi

İç / Dış Çap (mm)	Tolerans (ISO)	Malzeme	Ağırlık (kg/m)	Fiyat (Euro/mt)
40 / 50	H8	St 52.3	5,55	
50 / 60	H8	St 52.3	6,78	
50 / 65	H8	St 52.3	10,63	
55 / 65	H8	St 52.3	7,39	
60 / 70	H8	St 52.3	8,01	
60 / 75	H8	St 52.3	12,48	
60 / 80	H8	St 52.3	17,25	
63 / 73	H8	St 52.3	8,38	
63 / 75	H8	St 52.3	10,20	
63 / 78	H8	St 52.3	13,03	
65 / 80	H8	St 52.3	13,40	
65 / 85	H8	St 52.3	18,49	
70 / 80	H8	St 52.3	9,24	
70 / 85	H8	St 52.3	14,33	
70 / 90	H8	St 52.3	19,72	
70 / 100	H8	St 52.3	31,42	
75 / 85	H8	St 52.3	9,86	
75 / 90	H8	St 52.3	15,25	
75 / 95	H8	St 52.3	20,95	
76,2 / 88,9	H8	St 52.3	12,92	
80 / 90	H8	St 52.3	10,47	
80 / 95	H8	St 52.3	16,18	
80 / 100	H8	St 52.3	22,18	
82,55 / 101,6	H8	St 52.3	21,61	
85 / 100	H8	St 52.3	17,10	
80 / 105	H8	St 52.3	28,50	
80 / 110	H8	St 52.3	35,12	
90 / 105	H8	St 52.3	18,02	
90 / 110	H8	St 52.3	24,65	
95 / 110	H8	St 52.3	18,95	
100 / 115	H8	St 52.3	19,87	
100 / 120	H8	St 52.3	27,11	
100 / 125	H8	St 52.3	34,66	
100 / 130	H8	St 52.3	42,52	
101,6 / 120,65	H8	St 52.3	26,09	
110 / 125	H8	St 52.3	21,72	
110 / 130	H8	St 52.3	29,58	
110 / 135	H8	St 52.3	37,74	
110 / 140	H8	St 52.3	46,22	
112 / 130	H8	St 52.3	26,84	
115 / 130	H8	St 52.3	22,64	

İç / Dış Çap (mm)	Tolerans (ISO)	Malzeme	Ağırlık (kg/m)	Fiyat (Euro/mt)
115 / 135	H8	St 52.3	30,81	
115 / 140	H8	St 52.3	39,28	
120 / 135	H8	St 52.3	23,57	
120 / 140	H8	St 52.3	32,04	
120 / 145	H8	St 52.3	40,82	
125 / 145	H8	St 52.3	33,27	
125 / 150	H8	St 52.3	42,36	
125 / 160	H8	St 52.3	61,46	
130 / 150	H8	St 52.3	34,51	
130 / 160	H8	St 52.3	53,61	
140 / 160	H8	St 52.3	36,97	
140 / 165	H8	St 52.3	46,98	
140 / 170	H8	St 52.3	57,30	
140 / 175	H8	St 52.3	67,93	
145 / 177,8	H8	St 52.3	65,24	
145 / 170	H8	St 52.3	48,52	
145 / 175	H8	St 52.3	59,15	
150 / 180	H8	St 52.3	61,00	
150 / 177,8	H8	St 52.3	56,15	
152,4 / 180	H8	St 52.3	56,53	
160 / 185	H8	St 52.3	53,14	
160 / 190	H8	St 52.3	64,70	
165 / 195	H8	St 52.3	66,55	
170 / 193,7	H8	St 52.3	53,11	
170 / 200	H8	St 52.3	68,4	
180 / 210	H8	St 52.3	72,09	
180 / 220	H8	St 52.3	98,59	
190 / 219,1	H8	St 52.3	73,36	
190 / 220	H8	St 52.3	75,79	
191 / 230	H8	St 52.3	101,17	
200 / 220	H8	St 52.3	51,76	
200 / 225	H8	St 52.3	65,47	
200 / 230	H8	St 52.3	79,49	
200 / 245	H8	St 52.3	123,39	
210 / 260	H8	St 52.3	144,81	
220 / 250	H8	St 52.3	86,88	
220 / 270	H8	St 52.3	150,97	
220 / 271	H8	St 52.3	154,30	
220 / 273	H8	St 52.3	161,01	
230 / 254	H8	St 52.3	71,58	
250 / 300	H8	St 52.3	169,46	

İç / Dış Çap (mm)	Tolerans (ISO)	Malzeme	Ağırlık (kg/m)	Fiyat (Euro/mt)
32 / 40	H9	E355 +C	3,54	
40 / 50	H9	E355 +C	5,54	
45 / 55	H9	E355 +C	6,16	
50 / 60	H9	E355 +C	6,77	
50 / 65	H9	E355 +C	10,62	
60 / 70	H9	E355 +C	8,01	
63 / 75	H9	E355 +C	10,20	
63 / 78	H9	E355 +C	13,03	
65 / 75	H9	E355 +C	8,62	
65 / 80	H9	E355 +C	13,40	
70 / 80	H9	E355 +C	9,24	

İç / Dış Çap (mm)	Tolerans (ISO)	Malzeme	Ağırlık (kg/m)	Fiyat (Euro/mt)
70 / 85	H9	E355 +C	14,33	
80 / 90	H9	E355 +C	10,47	
80 / 95	H9	E355 +C	16,17	
90 / 105	H9	E355 +C	18,02	
95 / 105	H9	E355 +C	12,32	
100 / 115	H9	E355 +C	19,87	
104 / 114	H9	E355 +C	13,47	
110 / 120	H9	E355 +C	14,17	
110 / 125	H9	E355 +C	21,72	
120 / 135	H9	E355 +C	23,57	
125 / 140	H9	E355 +C	24,49	

KROM KAPLI MİLLER				
Çap (mm)	Tolerans (ISO)	Malzeme (DIN)	Ağırlık (kg/m)	Fiyat (Euro/mt)
6	f7	Ck 45	0,22	
8	f7	Ck 45	0,39	
10	f7	Ck 45	0,62	
12	f7	Ck 45	0,89	
14	f7	Ck 45	1,20	
15	f7	Ck 45	1,38	
16	f7	Ck 45	1,58	
18	f7	Ck 45	2,00	
20	f7	Ck 45	2,46	
22	f7	Ck 45	2,98	
25	f7	Ck 45	3,85	
28	f7	Ck 45	4,93	
30	f7	Ck 45	5,55	
32	f7	Ck 45	6,31	
35	f7	Ck 45	7,55	
36	f7	Ck 45	7,99	
38	f7	Ck 45	8,90	
40	f7	Ck 45	9,86	
45	f7	Ck 45	12,48	
50	f7	Ck 45	15,41	
50,8	f7	Ck 45	15,90	
55	f7	Ck 45	18,64	
56	f7	Ck 45	19,32	
60	f7	Ck 45	22,18	
63	f7	Ck 45	24,46	
63,5	f7	Ck 45	24,84	
65	f7	Ck 45	26,03	
70	f7	Ck 45	30,19	
75	f7	Ck 45	34,66	
80	f7	Ck 45	39,44	
85	f7	Ck 45	44,52	
90	f7	Ck 45	49,91	
95	f7	Ck 45	55,61	
100	f7	Ck 45	61,62	
105	f7	Ck 45	67,94	
110	f7	Ck 45	74,56	
115	f7	Ck 45	81,49	
120	f7	Ck 45	88,73	
125	f7	Ck 45	96,28	
130	f7	Ck 45	104,14	
140	f7	Ck 45	120,78	
150	f7	Ck 45	138,65	
160	f7	Ck 45	157,75	

İNDÜKSİYON MİLLER				
Çap (mm)	Tolerans (ISO)	Malzeme (DIN)	Ağırlık (kg/m)	Fiyat (Euro/mt)
6	f7	Ck 45	0,22	
8	f7	Ck 45	0,39	
10	f7	Ck 45	0,61	
12	f7	Ck 45	0,88	
14	f7	Ck 45	1,20	
15	f7	Ck 45	1,38	
16	f7	Ck 45	1,57	
18	f7	Ck 45	2,00	
20	f7	Ck 45	2,46	
22	f7	Ck 45	2,99	
25	f7	Ck 45	3,85	
25,4	f7	Ck 45	3,97	
28	f7	Ck 45	4,83	
30	f7	Ck 45	5,54	
32	f7	Ck 45	6,31	
35	f7	Ck 45	7,54	
36	f7	Ck 45	7,98	
38	f7	Ck 45	8,89	
40	f7	Ck 45	9,85	
45	f7	Ck 45	12,47	
50	f7	Ck 45	15,40	
50,8	f7	Ck 45	15,90	
55	f7	Ck 45	18,61	
56	f7	Ck 45	19,32	
60	f7	Ck 45	22,18	
63	f7	Ck 45	24,45	
63,5	f7	Ck 45	24,84	
65	f7	Ck 45	26,03	
70	f7	Ck 45	30,19	
75	f7	Ck 45	34,66	
80	f7	Ck 45	39,43	
85	f7	Ck 45	44,52	
90	f7	Ck 45	49,91	
95	f7	Ck 45	55,61	
100	f7	Ck 45	61,62	
105	f7	Ck 45	67,93	
110	f7	Ck 45	74,56	
115	f7	Ck 45	81,49	
120	f7	Ck 45	88,73	
125	f7	Ck 45	96,28	
140	f7	Ck 45	120,78	



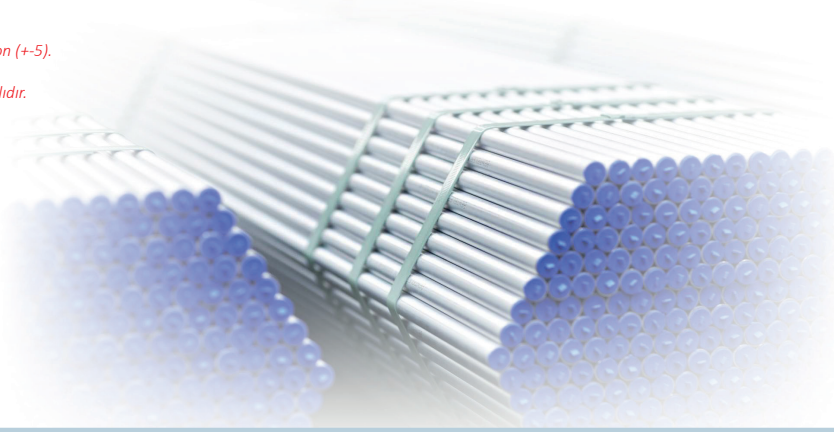
CROMSTEEL BORU ROD				
İç / Dış Çap (mm)	Tolerans (ISO)	Malzeme	Ağırlık (kg/m)	Fiyat (Euro/mt)
40 / 25	f7	St 44	6,00	
45 / 23	f7	St 44	9,21	
45 / 25	f7	St 44	8,62	
50 / 30	f7	St 44	9,85	
55 / 35	f7	St 44	11,09	
60 / 40	f7	St 44	12,32	
63 / 45	f7	St 44	11,97	
65 / 45	f7	St 44	13,55	
70 / 50	f7	St 44	14,78	
75 / 55	f7	St 44	16,02	
80 / 60	f7	St 44	17,25	
90 / 60	f7	St 44	27,73	
90 / 75	f7	St 44	15,25	
105 / 90	f7	St 44	18,02	
110 / 90	f7	St 44	24,64	
135 / 114,7	f7	St 44	31,23	
155 / 134	f7	St 44	37,39	
170 / 149	f7	St 44	41,28	

KROM KAPLI MİLLER (YERLİ)

Çap (mm)	Tolerans (ISO)	Malzeme (DIN)	Ağırlık (kg/m)	Fiyat (TL/mt)	Çap (mm)	Tolerans (ISO)	Malzeme (DIN)	Ağırlık (kg/m)	Fiyat (TL/mt)
12	f7	Ck 45	0,89		42	f7	Ck 45	10,36	
13	f7	Ck 45	1,1		45	f7	Ck 45	12,48	
14	f7	Ck 45	1,2		47	f7	Ck 45	13,8	
15	f7	Ck 45	1,38		48	f7	Ck 45	14,05	
16	f7	Ck 45	1,58		50	f7	Ck 45	15,41	
17	f7	Ck 45	1,7		51	f7	Ck 45	15,9	
18	f7	Ck 45	2		52	f7	Ck 45	16,64	
20	f7	Ck 45	2,46		55	f7	Ck 45	18,64	
22	f7	Ck 45	2,98		56	f7	Ck 45	19,32	
25	f7	Ck 45	3,85		60	f7	Ck 45	22,18	
25,4	f7	Ck 45	3,94		63	f7	Ck 45	24,46	
28	f7	Ck 45	4,93		63,5	f7	Ck 45	24,84	
30	f7	Ck 45	5,55		65	f7	Ck 45	26,03	
32	f7	Ck 45	6,31		70	f7	Ck 45	30,19	
35	f7	Ck 45	7,55		75	f7	Ck 45	34,66	
36	f7	Ck 45	7,99		80	f7	Ck 45	39,44	
38	f7	Ck 45	8,9		85	f7	Ck 45	44,52	
40	f7	Ck 45	9,86						

► TEKNİK ÖZELLİKLER:

- Çelik kalitesi Ck45/C1050.
- Sert krom kaplama kalınlığı noktada 25 mikron (+5).
- Üretim boyu 5-6 m.
- Malzemeler 3 mm. kalınlığında karton ile kaplıdır.



HİDROLİK DEVRE BORULARI

DİŞ ÇAP (mm)	ET KALINLIĞI (mm)	AĞIRLIK (kg/mt)	MAKSİMUM BASINÇ (bar)	FOSFATLI (Euro/mt)	GALVANİZLİ (Euro/mt)
6	1	0,12	320		
6	1,5	0,14	350		
8	1	0,17	290		
8	1,5	0,24	441		
10	1	0,29	320		
10	1,5	0,31	350		
10	2	0,39	499		
12	1,5	0,39	305		
12	2	0,49	320		
15	1,5	0,50	290		
15	2	0,50	320		
16	2	0,69	305		
16	2,5	0,83	389		
18	1,5	0,61	210		
18	2	0,61	305		
20	2	0,89	250		
20	2,5	1,08	320		
22	2	0,99	225		
25	2,5	1,39	250		
25	3	1,63	250		
28	2	1,28	180		
30	3	2,00	250		
35	3	2,37	215		
38	4	3,35	260		
42	4	3,75	238		

► Standart boylar 6mt olup plastik tapalıdır.

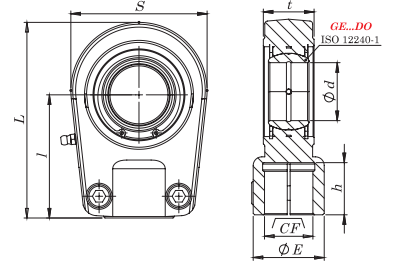
► Fosfatlı borular DIN 2391/C, Galvanizli borular DIN 1630 normludur.



PR ... U

VİDALI TİP ROT MAFSALLARI

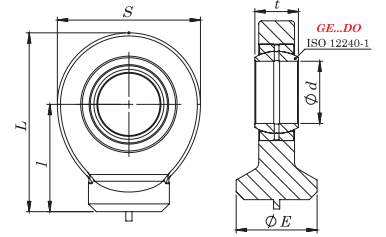
Kod	Ød	S	L	I	CF	t	h	ØE	Fiyat (Euro €)	Yerli Fiyatı (Dolar)
PR 20 U	20	56	80	50	M16 x 1,5	19	17	25		
PR 25 U	25	56	80	50	M16 x 1,5	23	17	25		
PR 30 U	30	64	94	60	M22 x 1,5	28	23	32		
PR 35 U	35	78	112	70	M28 x 1,5	30	29	40		
PR 40 U	40	94	134	85	M35 x 1,5	35	36	49		
PR 50 U	50	116	168	105	M45 x 1,5	40	46	61		
PR 60 U	60	130	200	130	M58 x 1,5	50	59	75		
PR 70 U	70	157	232	150	M65 x 1,5	55	66	86		
PR 80 U	80	178	265	170	M80 x 2	60	81	105		
PR 90 U	90	210	323	210	M100 x 2	65	101	124		
PR 100 U	100	234	360,7	235	M110 x 2	70	111	138		
PR 110 U	110	270	408,2	265	M120 x 3	80	125	152		



S ... C

YUVARLAK TİP ROT MAFSALLARI

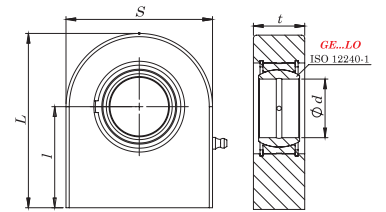
Kod	Ød	S	L	I	t	ØE	Fiyat (Euro €)	Yerli Fiyatı (Dolar)
S 20 C	20	53	65	38	16	28		
S 25 C	25	64	77	45	20	34		
S 30 C	30	73	88	51	22	40		
S 35 C	35	82	102	61	25	47		
S 40 C	40	92	115	69	28	52		
S 45 C	45	102	128	77	32	58		
S 50 C	50	112	144	88	35	62		
S 60 C	60	137	168	100	44	70		
S 70 C	70	161	195	115	49	80		
S 80 C	80	180	231	141	55	95		

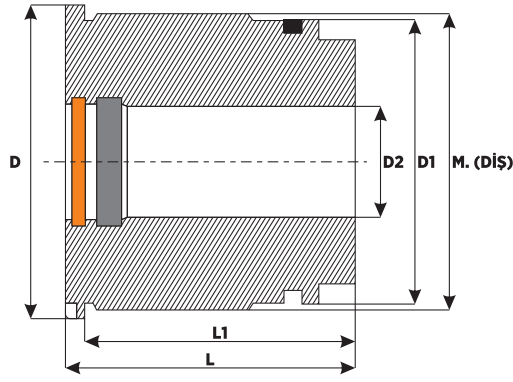


S ... N

DİKDÖRTGEN TİP KAYNAKLI ROT MAFSALLARI

Kod	Ød	S	L	I	t	Fiyat (Euro €)	Yerli Fiyatı (Dolar)
S 20 N	20	50	63	38	19		
S 25 N	25	55	73	45	23		
S 30 N	30	65	84	51	28		
S 35 N	35	83	103	61	30		
S 40 N	40	101	119	69	35		
S 45 N	45	111	132	77	40		
S 50 N	50	123	150	88	40		
S 60 N	60	140	170	100	50		
S 70 N	70	164	197	115	55		
S 80 N	80	180	231	141	60		
S 90 N	90	226	263	150	65		
S 100 N	100	250	295	170	70		



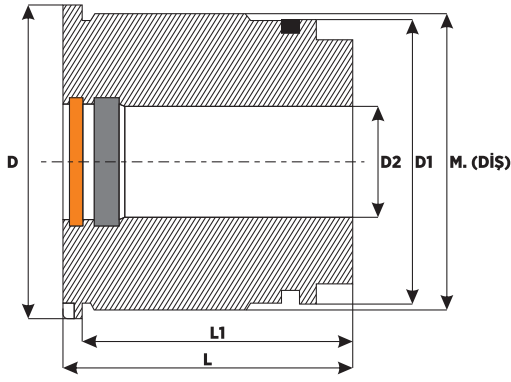


■ TOZ KEÇESİ
■ NUTRING
■ ORING



GG-25/GG-26 KALİTE HİDROLİK SİLİNDİR DÖKÜM BOĞAZ (KEP)

Ürün Kodu	NUTRING	TOZ KEÇESİ	ORING	D	D1	D2	L	L1	Diş	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-B 32X16	YOK	16x24x5/7	28x2,5	40	33	16	40	32	36x1,5		
MCS-B 32X18	18x25x5	18x26x5/7	28x2,5	40	33	16	40	32	36x1,5		
MCS-B 32x20	18x25x5	18x26x5/7	28x2,5	40	33	20	40	32	36x1,5		
MCS-B 32x22	20x28x5	20x28x5/7	28x2,5	40	33	22	40	32	36x1,5		
MCS-B 35x20	20x30x6	20x28x5/7	31x3	45	36	20	40	32	39x1,5		
MCS-B 35x22	22x30x6	22x30x5/7	31x3	45	36	22	40	32	39x1,5		
MCS-B 35x25	25x35x6	25x33x5/7	31x3	45	36	25	40	32	39x1,5		
MCS-B 40x16	YOK	16x24x5/7	36x3	50	41	16	40	32	45x1,5		
MCS-B 40x20	20x28x5	20x28x5/7	36x3	50	41	20	40	32	45x1,5		
MCS-B 40x22	22x30x6	22x30x5/7	36x3	50	41	22	40	32	45x1,5		
MCS-B 40x25	25x35x6	25x33x5/7	36x3	50	41	25	40	32	45x1,5		
MCS-B 40x28	28x38x6	28x36x5/7	36x3	50	41	28	40	32	45x1,5		
MCS-B 45x20	20x28x5	20x28x5/7	39,69x3,53	55	46	20	45	37	50x1,5		
MCS-B 45x25	25x35x6	25x33x5/7	39,69x3,53	55	46	25	45	37	50x1,5		
MCS-B 45x28	28x38x6	28x36x5/7	39,69x3,53	55	46	28	45	37	50x1,5		
MCS-B 45x30	30x40x8	30x38x5/7	39,69x3,53	55	46	30	45	37	50x1,5		
MCS-B 50x20	20x28x5	20x28x5/7	44,45x3,53	60	51	20	45	37	55x1,5		
MCS-B 50x22	22x30x6	22x30x5/7	44,45x3,53	60	51	22	45	37	55x1,5		
MCS-B 50x25	25x35x6	25x33x5/7	44,45x3,53	60	51	25	45	37	55x1,5		
MCS-B 50x28	28x38x6	28x36x5/7	44,45x3,53	60	51	28	45	37	55x1,5		
MCS-B 50x30	30x40x8	30x38x5/7	44,45x3,53	60	51	30	45	37	55x1,5		
MCS-B 50x32	32x42x8	32x40x5/7	44,45x3,53	60	51	32	45	37	55x1,5		
MCS-B 50x35	35x45x8	35x43x5/7	44,45x3,53	60	51	35	45	37	55x1,5		
MCS-B 50x36	36x46x8	36x44x5/7	44,45x3,53	60	51	36	45	37	55x1,5		
MCS-B 55x25	25x35x6	25x33x5/7	47,63x3,53	65	56	25	52	42	60x1,5		
MCS-B 55x30	30x40x8	30x38x5/7	47,63x3,53	65	56	30	52	42	60x1,5		
MCS-B 55x35	35x45x8	35x43x5/7	47,63x3,53	65	56	35	52	42	60x1,5		
MCS-B 60x25	25x35x6	25x33x5/7	53,57x3,53	70	61	25	52	42	65x1,5		
MCS-B 60x30	30x40x8	30x38x5/7	53,57x3,53	70	61	30	52	42	65x1,5		
MCS-B 60x35	35x45x8	35x43x5/7	53,57x3,53	70	61	35	52	42	65x1,5		
MCS-B 60x40	40x50x10	40x48x5/7	53,57x3,53	70	61	40	52	42	65x1,5		
MCS-B 60x45	45x55x10	45x55x5/7	53,57x3,53	70	31	45	52	42	65x1,5		
MCS-B 63x30	30x38x8	30x38x5/7	57,15x3,53	75	64	30	52	42	69x1,5		
MCS-B 63x35	35x45x8	35x43x5/7	57,15x3,53	75	64	35	52	42	69x1,5		
MCS-B 63x36	36x46x8	36x44x5/7	57,15x3,53	75	64	36	52	42	69x1,5		
MCS-B 63x40	40x50x10	40x58x5/7	57,15x3,53	75	64	40	52	42	69x1,5		
MCS-B 63x45	45x55x10	45x55x5/7	57,15x3,53	75	64	45	52	42	69x1,5		
MCS-B 63x50	YOK	50x60x5/7	57,15x3,53	75	64	50	52	42	69x1,5		
MCS-B 65x30	30x40x8	30x43x5/7	59,92x3,53	80	66	30	63	52	70x1,5		
MCS-B 65x35	35x45x8	35x43x5/7	59,92x3,53	80	66	35	63	52	70x1,5		
MCS-B 65x40	40x50x10	40x48x5/7	59,92x3,53	80	66	40	63	52	70x1,5		
MCS-B 65x45	45x55x10	45x55x5/7	59,92x3,53	80	66	45	63	52	70x1,5		
MCS-B 70x25	25x35x6	25x33x5/7	65,10x3,53	85	71	25	63	52	75x2		
MCS-B 70x30	30x40x8	30x38x5/7	65,10x3,53	85	71	30	63	52	75x2		
MCS-B 70x35	35x45x8	35x43x5/7	65,10x3,53	85	71	35	63	52	75x2		
MCS-B 70x40	40x50x10	40x48x5/7	65,10x3,53	85	71	40	63	52	75x2		

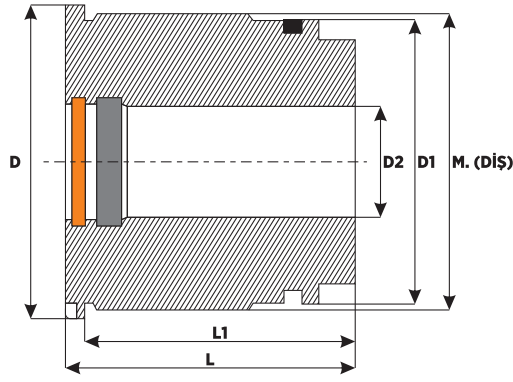


TOZ KEÇESİ
NUTRING
ORING



GG-25/GG-26 KALİTE HİDROLİK SİLİNDİR DÖKÜM BOĞAZ (KEP)

Ürün Kodu	NUTRING	TOZ KEÇESİ	ORING	D	D1	D2	L	L1	Diş	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-B 70x45	45x55x10	45x55x5/7	65,10x3,53	85	71	45	63	52	75x2		
MCS-B 70x50	50x60x10	50x60x5/7	65,10x3,53	85	71	50	63	52	75x2		
MCS-B 70x55	55x65x10	55x65x5/7	65,10x3,53	85	71	55	63	52	75x2		
MCS-B 75x30	30x40x8	30x38x5/7	69,85x3,53	90	76	30	63	52	80x2		
MCS-B 75x35	35x45x8	35x43x5/7	69,85x3,53	90	76	35	63	52	80x2		
MCS-B 75x40	40x50x10	40x48x5/7	69,85x3,53	90	76	40	63	52	80x2		
MCS-B 75x45	45x55x10	45x55x5/7	69,85x3,53	90	76	45	63	52	80x2		
MCS-B 75x50	50x60x10	50x60x5/7	69,85x3,53	90	76	50	63	52	80x2		
MCS-B 75x55	55x65x10	55x65x5/7	69,85x3,53	90	76	55	63	52	80x2		
MCS-B 80x30	30x40x8	30x38x5/7	74x4	95	81	30	63	52	85x2		
MCS-B 80x35	35x45x8	35x43x5/7	74x4	95	81	35	63	52	85x2		
MCS-B 80x40	40x50x10	40x48x5/7	74x4	95	81	40	63	52	85x2		
MCS-B 80x45	45x55x10	45x55x5/7	74x4	95	81	45	63	52	85x2		
MCS-B 80x50	50x60x10	50x60x5/7	74x4	95	81	50	63	52	85x2		
MCS-B 80x55	55x65x10	55x65x5/7	74x4	95	81	55	63	52	85x2		
MCS-B 80x56	56x66x10	56x66x5/7	74x2	95	81	56	63	52	85x2		
MCS-B 80x60	60x70x10	60x70x5/7	74x2	95	81	60	63	52	85x2		
MCS-B 85x35	35x45x8	35x43x5/7	79x4	100	86	35	63	52	90x2		
MCS-B 85x40	40x50x10	40x48x5/7	79x4	100	86	40	63	52	90x2		
MCS-B 85x45	45x55x10	45x55x5/7	79x4	100	86	45	63	52	90x2		
MCS-B 85x50	50x60x10	50x60x5/7	79x4	100	86	50	63	52	90x2		
MCS-B 85x55	55x65x10	55x65x5/7	79x4	100	86	55	63	52	90x2		
MCS-B 85x60	60x70x10	60x70x5/7	79x4	100	86	60	63	52	90x2		
MCS-B 90x35	35x45x8	35x43x5/7	84x4	105	91	35	63	52	95x2		
MCS-B 90x40	40x50x10	40x48x5/7	84x4	105	91	40	63	52	95x2		
MCS-B 90x45	45x55x10	45x55x5/7	84x4	105	91	45	63	52	95x2		
MCS-B 90x50	50x60x10	50x60x5/7	84x4	105	91	50	63	52	95x2		
MCS-B 90x55	55x65x10	55x65x5/7	84x4	105	91	55	63	52	95x2		
MCS-B 90x60	60x70x10	60x70x5/7	84x4	105	91	60	63	52	95x2		
MCS-B 90x65	65x75x10	65x75x5/7	84x4	105	91	65	63	52	95x2		
MCS-B 100x40	40x50x10	40x48x5/7	90x5	115	101	40	82	70	105x2		
MCS-B 100x45	45x55x10	45x55x5/7	90x5	115	101	45	82	70	105x2		
MCS-B 100x50	50x60x10	50x60x5/7	90x5	115	101	50	82	70	105x2		
MCS-B 100x55	55x65x10	55x65x5/7	90x5	115	101	55	82	70	105x2		
MCS-B 100x56	56x66x10	56x66x5/7	90x5	115	101	56	82	70	105x2		
MCS-B 100x60	60x70x10	60x70x5/7	90x5	115	101	60	82	70	105x2		
MCS-B 100x65	65x75x10	65x75x5/7	90x5	115	101	65	82	70	105x2		
MCS-B 100x70	70x80x12	70x80x5/7	90x5	115	101	70	82	70	105x2		
MCS-B 100x75	75x85x12	75x84x12/7	90x5	115	101	75	82	70	105x2		
MCS-B 100x80	80x90x12	80x92x12/7	90x5	115	101	80	82	70	105x2		
MCS-B 110x50	50x60x10	50x60x5/7	100x5	130	111	50	82	70	115x2		
MCS-B 110x55	55x65x10	55x65x5/7	100x5	130	111	55	82	70	115x2		
MCS-B 110x56	56x66x10	56x66x5/7	100x5	130	111	56	82	70	115x2		
MCS-B 110x60	60x70x10	60x70x5/7	100x5	130	111	60	82	70	115x2		
MCS-B 110x65	65x75x10	65x75x5/7	100x5	130	111	65	82	70	115x2		
MCS-B 110x70	70x80x12	70x80x5/7	100x5	130	111	70	82	70	115x2		

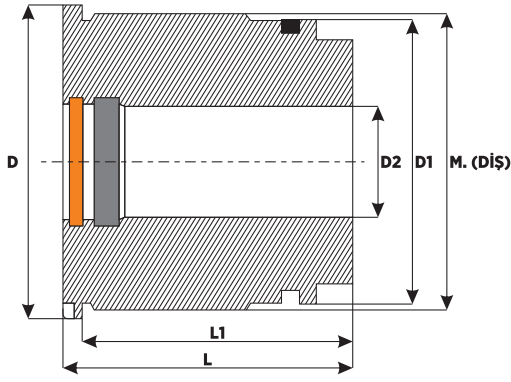


- TOZ KEÇESİ
- NUTRING
- ORING

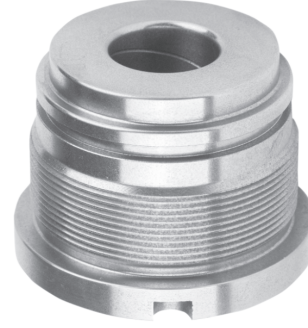


GG-25/GG-26 KALİTE HİDROLİK SİLİNDİR DÖKÜM BOĞAZ (KEP)

Ürün Kodu	NUTRING	TOZ KEÇESİ	ORING	D	D1	D2	L	L1	Diş	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-B 110x75	75x85x12	75x84x12/7	100x5	130	111	70	82	70	115x2		
MCS-B 110x80	80x90x12	80x92x12/7	100x5	130	111	80	82	70	115x2		
MCS-B 115x50	50x60x10	50x60x5/7	105x5	130	116	50	82	70	120x2		
MCS-B 115x55	55x65x10	55x65x5/7	105x5	130	116	55	82	70	120x2		
MCS-B 115x60	60x70x10	60x70x5/7	105x5	130	116	60	82	70	120x2		
MCS-B 115x65	65x75x10	65x75x5/7	105x5	130	116	65	82	70	120x2		
MCS-B 115x70	70x80x12	70x80x5/7	105x5	130	116	70	82	70	120x2		
MCS-B 115x75	75x85x12	75x84x7x7/12	105x2	130	116	75	82	70	120x2		
MCS-B 115x80	80x90x12	80x92x7/12	105x5	130	116	80	82	70	120x2		
MCS-B 120x45	45x55x10	45x55x5/7	110x5	140	121	45	82	70	125x2		
MCS-B 120x50	50x60x10	50x60x5/7	110x5	140	121	50	82	70	125x2		
MCS-B 120x55	55x65x10	55x65x5/7	110x5	140	121	55	82	70	125x2		
MCS-B 120x60	60x70x10	60x70x5/7	110x5	140	121	60	82	70	125x2		
MCS-B 120x65	65x75x10	65x75x5/7	110x5	140	121	65	82	70	125x2		
MCS-B 120x70	70x85x10	70x80x5/7	110x5	140	121	70	82	70	125x2		
MCS-B 120x75	75x85x12	75x87x7/12	110x5	140	121	75	82	70	125x2		
MCS-B 120x80	80x90x12	80x92x7/12	110x5	140	121	80	82	70	125x2		
MCS-B 120x85	85x95x12	85x97x7/12	110x5	140	121	85	82	70	125x2		
MCS-B 120x90	90x100x12	90x102x7/12	110x5	140	121	90	82	70	125x2		
MCS-B 125x50	50x60x10	50x60x5/7	115x5	145	126	50	82	70	130x2		
MCS-B 125x55	55x65x10	55x65x5/7	115x5	145	126	55	82	70	130x2		
MCS-B 125x60	60x70x10	60x70x5/7	115x5	145	126	60	82	70	130x2		
MCS-B 125x65	65x75x10	65x75x5/7	115x5	145	126	65	82	70	130x2		
MCS-B 125x70	70x85x10	70x80x5/7	115x5	145	126	70	82	70	130x2		
MCS-B 125x75	75x85x12	75x87x7/12	115x5	145	126	75	82	70	130x2		
MCS-B 125x80	80x90x12	80x92x7/12	115x5	145	126	80	82	70	130x2		
MCS-B 125x85	85x95x12	85x97x7/12	115x5	145	126	85	82	70	130x2		
MCS-B 125x90	90x100x12	90x102x7/12	115x5	145	126	85	82	70	130x2		
MCS-B 130x60	60x70x10	60x70x5/7	120x6	150	131	60	102	90	135x2		
MCS-B 130x70	70x85x12	70x80x5/7	120x6	150	131	70	102	90	135x2		
MCS-B 130x80	80x90x12	80x92x7/12	120x6	150	131	80	102	90	135x2		
MCS-B 130-90	90x100x12	90x102x7/12	120x6	150	131	90	102	90	135x2		
MCS-B 130x100	100x115x12	100x112x7/12	120x6	150	131	100	102	90	135x2		
MCS-B 140x60	60x70x10	60x70x5/7	130x6	160	141	60	102	90	145x2		
MCS-B 140x65	65x75x10	65x75x5/7	130x6	160	141	65	102	90	145x2		
MCS-B 140x70	70x80x12	70x80x5/7	130x6	160	141	70	102	90	145x2		
MCS-B 140x75	75x85x12	75x87x7/12	130x6	160	141	75	102	90	145x2		
MCS-B 140x80	80x90x12	80x92x7/12	130x6	160	141	80	102	90	145x2		
MCS-B 140x85	85x95x12	85x97x7/12	130x6	160	141	85	102	90	145x2		
MCS-B 140x90	90x100x12	90x102x7/12	130x6	160	141	90	102	90	145x2		
MCS-B 140x100	100x115x12	100x112x7/12	130x6	160	141	100	102	90	145x2		
MCS-B 150x60	60x70x10	60x70x5/7	140x6	170	151	60	102	90	155x2		
MCS-B 150x70	70x80x12	70x80x5/7	140x6	170	151	70	102	90	155x2		
MCS-B 150x80	80x90x12	80x92x7/12	140x6	170	151	80	102	90	155x2		
MCS-B 150x90	90x100x12	90x102x7/12	140x6	170	151	90	102	90	155x2		
MCS-B 150x100	100x115x12	100x112x7/12	140x6	170	151	100	102	90	155x2		

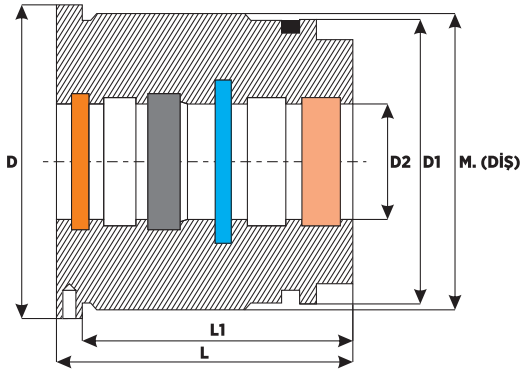


- TOZ KEÇESİ
- NUTRING
- ORING



GG-25/GG-26 KALİTE HİDROLİK SİLİNDİR DÖKÜM BOĞAZ (KEP)

Ürün Kodu	NUTRING	TOZ KEÇESİ	ORING	D	D1	D2	L	L1	Diş	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-B 150x110	110x125x12	110x122x7/12	140x6	170	151	110	102	90	155x2		
MCS-B 160x60	60x70x10	60x70x5/7	150x6	180	161	60	102	90	165x2		
MCS-B 160x70	70x80x12	70x80x5/7	150x6	180	161	70	102	90	165x2		
MCS-B 160x80	80x90x12	80x92x7/12	150x6	180	161	80	102	90	165x2		
MCS-B 160x90	90x100x12	90x102x7/12	150x6	180	161	90	102	90	165x2		
MCS-B 160x100	100x115x12	100x112x7/12	150x6	180	161	100	102	90	165x2		
MCS-B 160x110	110x125x12	110x122x7/12	150x6	180	161	110	102	90	165x2		
MCS-B 160x120	120x135x15	120x132x7/12	150x6	180	161	120	102	90	165x2		
MCS-B 170x90	90x100x12	90x102x7/12	160x6	190	171	90	102	90	175x2		
MCS-B 170x100	100x115x12	100x112x7/12	160x6	190	171	100	102	90	175x2		
MCS-B 170x110	110x125x12	110x122x7/12	160x6	190	171	110	102	90	175x2		
MCS-B 170x120	120x135x15	120x132x7/12	160x6	190	171	120	102	90	175x2		
MCS-B 180x80	80x90x12	80x92x7/12	170x6	200	181	80	102	90	185x2		
MCS-B 180x90	90x100x12	90x102x7/12	170x6	200	181	90	102	90	185x2		
MCS-B 180x100	100x115x12	100x112x7/12	170x6	200	181	100	102	90	185x2		
MCS-B 180x110	110x125x12	110x122x7/12	170x6	200	181	110	102	90	185x2		
MCS-B 180x120	120x135x15	120x132x7/12	170x6	200	181	120	102	90	185x2		
MCS-B 180x130	130x150x15	130x142x7/12	170x6	200	181	130	102	90	185x2		
MCS-B 180x140	140x160x15	140x152x7/12	170x6	200	181	140	102	90	185x2		
MCS-B 200x90	90x100x12	90x102x7/12	190x6	220	201	90	102	90	205x2		
MCS-B 200x100	100x115x12	100x112x7/12	190x6	220	201	100	102	90	205x2		
MCS-B 200x110	110x125x12	110x122x7/12	190x6	220	201	110	102	90	205x2		
MCS-B 200x120	120x135x15	120x132x7/12	190x6	220	201	120	102	90	205x2		
MCS-B 200x130	130x150x15	130x142x7/12	190x6	220	201	130	102	90	205x2		
MCS-B 200x140	140x160x15	140x152x7/12	190x6	220	201	140	102	90	205x2		
MCS-B 220x100	100x115x12	100x112x7/12	210x6	250	221	100	102	90	225x2		
MCS-B 220x110	110x125x12	110x122x7/12	210x6	250	221	110	102	90	225x2		
MCS-B 220x120	120x135x15	120x132x7/12	210x6	250	221	120	102	90	225x2		
MCS-B 220x130	130x150x15	130x142x7/12	210x6	250	221	130	102	90	225x2		
MCS-B 220x140	140x160x15	140x152x7/12	210x6	250	221	140	102	90	225x2		

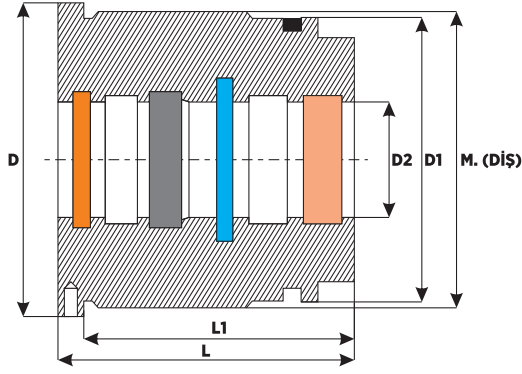


- TOZ KEÇESİ
- NUTRING
- ORING
- ÖN BASINÇ RİNGİ
- YATAKLAMA



1040/1050 (KALİTE) ÇELİK BOĞAZ (KEP)

ÜRÜN KODU	1. YATAKLAMA	2. YATAKLAMA	NUTRING	TOZ KEÇESİ	ÖN BASINÇ	DESTEK RİNGİ	ORING	D	D1	D2	L	L1	Diş	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-ÇB 40x20	20x24x9,5-1	-	20x28x5	20x28x5/7	-	36,4x41x1,25	36x3	50	41	21	50	40	44x1,5		
MCS-ÇB 40x22	22x26x9,5-1	-	22x30x5	22x30x5/7	-	36,4x41x1,25	36x3	50	41	23	50	40	44x1,5		
MCS-ÇB 40x25	25x29x9,5-1	-	25x35x6	25x33x5/7	-	36,4x41x1,25	36x3	50	41	26	50	40	44x1,5		
MCS-ÇB 40x28	28x32x9,5-1	-	28x38x6	28x36x5/7	-	36,4x41x1,25	36x3	50	41	29	50	40	44x1,5		
MCS-ÇB 50x25	25x29x9,5-1	-	25x35x6	25x33x5/7	-	45,5x51x1,25	44,45x3,53	60	51	26	50	40	54x1,5		
MCS-ÇB 50x28	28x32x9,5-1	-	28x38x6	28x36x5/7	-	45,5x51x1,25	44,45x3,53	60	51	29	50	40	54x1,5		
MCS-ÇB 50x30	30x35x15-1	-	30x40x8	30x38x5/7	-	45,5x51x1,25	44,45x3,53	60	51	31	50	40	54x1,5		
MCS-ÇB 50x35	35x40x15-1	-	35x45x8	35x43x5/7	-	45,5x51x1,25	44,45x3,53	60	51	36	50	40	54x1,5		
MCS-ÇB 55x25	25x29x9,5-1	-	25x35x6	25x33x5/7	-	50,5x56x1,25	50x3,53	65	56	26	50	40	59x1,5		
MCS-ÇB 55x30	30x35x15-1	-	30x40x8	30x38x5/7	-	50,5x56x1,25	50x3,53	65	56	31	50	40	59x1,5		
MCS-ÇB 55x35	35x40x15-1	-	35x45x8	35x43x5/7	-	50,5x56x1,25	50x3,53	65	56	36	50	40	59x1,5		
MCS-ÇB 60x30	30x35x15-2	-	30x40x8	30x38x5/7	-	55,5x61x1,25	53,57x53	70	61	31	70	58	65x1,5		
MCS-ÇB 60x35	35x40x15-2	-	35x45x8	35x43x5/7	-	55,5x61x1,25	53,57x53	70	61	36	70	58	65x1,5		
MCS-ÇB 60x40	40x45x15-2	-	40x50x10	40x48x5/7	-	55,5x61x1,25	53,57x53	70	61	41	70	58	65x1,5		
MCS-ÇB 60x45	45x50x15-2	-	45x55x10	45x55x5/7	-	55,5x61x1,25	53,57x53	70	61	46	70	58	65x1,5		
MCS-ÇB 63x30	30x35x15-2	-	35x45x8	35x43x5/7	-	58,5x64x1,25	57,15x3,53	75	64	31	70	58	69x1,5		
MCS-ÇB 63x35	35x40x15-2	-	35x45x8	35x43x5/7	-	58,5x64x1,25	57,15x3,53	75	64	36	70	58	69x1,5		
MCS-ÇB 63x40	40x45x15-2	-	40x50x10	40x48x5/7	-	58,5x64x1,25	57,15x3,53	75	64	41	70	58	69x1,5		
FMS-ÇB 63x45	45x50x15-2	-	45x55x10	45x55x5/7	-	58,5x64x1,25	57,15x3,53	75	64	46	70	58	69x1,5		
MCS-ÇB 63x50	50x55x15-2	-	50x60x10	50x60x5/7	-	58,5x64x1,25	57,15x3,53	75	64	51	70	58	69x1,5		
MCS-ÇB 65x30	30x35x15-2	-	30x40x8	30x38x5/7	-	60,5x66x1,25	59,92x3,53	80	66	31	70	58	69x1,5		
MCS-ÇB 65x35	35x40x15-2	-	35x45x8	35x43x5/7	-	60,5x66x1,25	59,92x3,53	80	66	36	70	58	69x1,5		
MCS-ÇB 65x40	40x45x15-2	-	40x50x10	40x48x5/7	-	60,5x66x1,25	59,92x3,53	80	66	41	70	58	69x1,5		
MCS-ÇB 65x45	45x50x15-2	-	45x55x10	45x55x5/7	-	60,5x66x1,25	59,92x3,53	80	66	46	70	58	69x1,5		
MCS-ÇB 70x30	30x35x15-2	-	30x40x8	30x38x5/7	-	65,5x71x1,25	65,10x3,53	85	71	31	70	58	75x2		
MCS-ÇB 70x35	35x40x15-2	-	35x45x8	35x43x5/7	-	65,5x71x1,25	65,10x3,53	85	71	36	70	58	75x2		
MCS-ÇB 70x40	40x45x15-2	-	40x50x10	40x48x5/7	-	65,5x71x1,25	65,10x3,53	85	71	41	70	58	75x2		
MCS-ÇB 70x45	45x50x9,5-2	-	45x55x10	45x55x5/7	45x60,5	65,5x71x1,25	65,10x3,53	85	71	46	70	58	75x2		
MCS-ÇB 70x50	50x55x15-2	-	50x60x10	50x60x5/7	-	65,5x71x1,25	65,10x3,53	85	71	51	70	58	75x2		
MCS-ÇB 70x55	55x60x15-2	-	55x65x10	55x65x5/7	-	65,5x71x1,25	65,10x3,53	85	71	56	70	58	75x2		
MCS-ÇB 75x35	35x40x15-2	-	35x45x8	35x43x5/7	-	70,5x76x1,25	69,85x3,53	90	76	36	70	58	80x2		
MCS-ÇB 75x40	40x45x9,5-2	-	40x50x10	40x48x5/7	40x55,5	70,5x76x1,25	69,85x3,53	90	76	41	70	58	80x2		
MCS-ÇB 75x45	45x50x9,5-2	-	45x55x10	45x55x5/7	45x60,5	70,5x76x1,25	69,85x3,53	90	76	46	70	58	80x2		
MCS-ÇB 75x50	50x55x9,5-2	-	50x60x10	50x60x5/7	50x65,5	70,5x76x1,25	69,85x3,53	90	76	51	70	58	80x2		
MCS-ÇB 75x55	55x60x15-2	-	55x65x10	55x65x5/7	-	70,5x76x1,25	69,85x3,53	90	76	56	70	58	80x2		
MCS-ÇB 80x30	30x35x15-2	-	30x40x8	30x38x5/7	-	75,5x81x1,25	73,03x3,53	95	81	31	70	58	85x2		
MCS-ÇB 80x35	35x40x15-2	-	35x45x8	35x43x5/7	-	75,5x81x1,25	73,03x3,53	95	81	36	70	58	85x2		
MCS-ÇB 80x40	40x45x9,5-2	-	40x50x10	40x48x5/7	40x55,5	75,5x81x1,25	73,03x3,53	95	81	41	70	58	85x2		
MCS-ÇB 80x45	45x50x9,5-2	-	45x55x10	45x55x5/7	45x60,5	75,5x81x1,25	73,03x3,53	95	81	46	70	58	85x2		

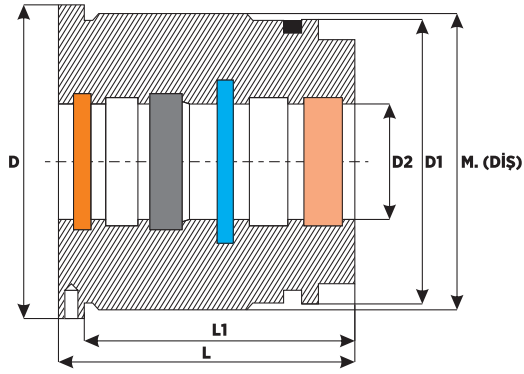


- TOZ KEÇESİ
- NUTRING
- ORING
- ÖN BASINÇ RİNGİ
- YATAKLAMA



1040/1050 (KALİTE) ÇELİK BOĞAZ (KEP)

ÜRÜN KODU	1. YATAKLAMA	2. YATAKLAMA	NUTRING	TOZ KEÇESİ	ÖN BASINÇ	DESTEK RİNGİ	ORING	D	D1	D2	L	L1	Dış	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-ÇB 80x50	50x55x9,5-2	-	50x60x10	50x60x5/7	50x65,5	75,5x81x1,25	73,03x3,53	95	81	51	70	58	85x2		
MCS-ÇB 80x55	55x60x9,5-2	-	55x65x5/7	55x65x5/7		75,5x81x1,25	73,03x3,53	95	81	56	70	58	85x2		
MCS-ÇB 80x60	60x65x15-2	-	60x70x10	60x70x5/7		75,5x81x1,25	73,03x3,53	95	81	61	70	58	85x2		
MCS-ÇB 85x40	40x45x9,5-2	-	45x55x10	45x55x5/7	45x60,5	79,7x86x1,40	78x4	100	86	41	70	58	90x2		
MCS-ÇB 85x45	45x50x9,5-2	-	45x55x10	45x55x5/7	45x60,5	79,7x86x1,40	78x4	100	86	46	70	58	90x2		
MCS-ÇB 85x50	50x55x9,5-2	-	50x60x10	50x60x5/7	50x65,5	79,7x86x1,40	78x4	100	86	51	70	58	90x2		
MCS-ÇB 85x55	55x60x9,5-2	-	55x65x10	55x65x5/7	55x70,5	79,7x86x1,40	78x4	100	86	56	70	58	90x2		
MCS-ÇB 85x60	60x65x9,5-2	-	60x70x10	60x70x5/7	60x75,5	79,7x86x1,40	78x4	100	86	61	70	58	90x2		
MCS-ÇB 90x40	40x45x9,5-2	-	40x50x10	40x48x5/7	40x55,5	84,7x91x1,40	84x4	105	91	41	70	58	95x2		
MCS-ÇB 90x45	45x50x9,5-2	-	45x55x10	45x55x5/7	45x60,5	84,7x91x1,40	84x4	105	91	46	70	58	95x2		
MCS-ÇB 90x50	50x55x9,5-2	-	50x60x10	50x60x5/7	50x65,5	84,7x91x1,40	84x4	105	91	51	70	58	95x2		
MCS-ÇB 90x55	55x60x9,5-2	-	55x65x10	55x65x5/7	55x70,5	84,7x91x1,40	84x4	105	91	56	70	58	95x2		
MCS-ÇB 90x60	60x65x9,5-2	-	60x70x10	60x70x5/7	60x75,5	84,7x91x1,40	84x4	105	91	61	70	58	95x2		
MCS-ÇB 90x65	65x70x9,5-2	-	65x75x10	65x75x5/7	60x80,5	84,7x91x1,40	84x4	105	91	66	70	58	95x2		
MCS-ÇB 90x70	70x75x15-2	-	70x80x12	70x80x5/7		84,7x91x1,40	84x4	105	91	71	70	58	95x2		
MCS-ÇB 100x35	35x40x15-2	35x40x9,5-1	35x45x8	35x43x5/7		93x101x1,65	90x5	115	101	36	100	85	107x2		
MCS-ÇB 100x40	40x45x15-2	40x45x9,5-1	40x50x10	40x48x5/7	40x55,5	93x101x1,65	90x5	115	101	41	100	85	107x2		
MCS-ÇB 100x45	45x50x15-2	45x50x9,5-1	45x55x10	45x55x5/7	45x60,5	93x101x1,65	90x5	115	101	46	100	85	107x2		
MCS-ÇB 100x50	50x55x15-2	50x55x9,5-1	50x60x10	50x60x5/7	50x65,5	93x101x1,65	90x5	115	101	51	100	85	107x2		
MCS-ÇB 100x55	55x60x15-2	55x60x9,5-1	55x65x10	55x65x5/7	-	93x101x1,65	90x5	115	101	56	100	85	107x2		
MCS-ÇB 100x60	60x65x15-2	60x65x9,5-1	60x70x10	60x70x5/7	60x75,5	93x101x1,65	90x5	115	101	61	100	85	107x2		
MCS-ÇB 100x65	65x70x15-2	65x70x9,5-1	65x75x10	65x75x5/7	65x80,5	93x101x1,65	90x5	115	101	66	100	85	107x2		
MCS-ÇB 100x70	70x75x15-2	70x75x9,5-1	70x80x12	70x80x5/12	70x85,5	93x101x1,65	90x5	115	101	71	100	85	107x2		
MCS-ÇB 100x75	75x80x15-2	75x80x9,5-1	75x85x12	75x87x7/12		93x101x1,65	90x5	115	101	76	100	85	107x2		
MCS-ÇB 100x80	80x85x15-2	80x85x9,5-1	80x90x12	80x92x7/12	-	93x101x1,65	90x5	115	101	81	100	85	107x2		
MCS-ÇB 110x50	50x55x15-2	50x55x9,5-1	50x60x10	50x60x5/7	50x65,4	103x111x1,65	100x5	130	111	51	100	85	117x2		
MCS-ÇB 110x60	60x65x15-2	60x65x9,5-1	60x70x10	60x70x5/7	60x75,5	103x111x1,65	100x5	130	111	61	100	85	117x2		
MCS-ÇB 110x65	65x70x15-2	65x70x9,5-1	65x75x10	65x75x5/7	65x80,5	103x111x1,65	100x5	130	111	66	100	85	117x2		
MCS-ÇB 110x70	70x75x15-2	70x75x9,5-1	70x75x9,5-1	70x80x5/7	70x85,5	103x111x1,65	100x5	130	111	71	100	85	117x2		
MCS-ÇB 110x75	75x80x15-2	75x80x9,5-1	75x85x12	75x87x7/12	75x90,5	103x111x1,65	100x5	130	111	76	100	85	117x2		
MCS-ÇB 110x80	80x85x15-2	80x85x9,5-1	80x90x12	80x92x7/12	80x95,5	103x111x1,65	100x5	130	111	81	100	85	117x2		
MCS-ÇB 110x90	90x95x15-2	90x95x9,5-1	90x100x12	90x102x7/12	-	103x111x1,65	100x5	130	111	31	100	85	117x2		
MCS-ÇB 115x60	60x65x15-2	60x65x9,5-1	60x70x10	60x70x5/7	60x75,5	108x116x1,65	105x5	130	116	61	100	85	122x2		
MCS-ÇB 115x65	65x70x15-2	65x70x9,5-1	65x75x10	65x75x5/7	65x80,5	108x116x1,65	105x5	130	116	66	100	85	122x2		
MCS-ÇB 115x70	70x75x15-2	70x75x9,5-1	70x80x12	70x80x5/7	70x85,5	108x116x1,65	105x5	130	116	71	100	85	122x2		
MCS-ÇB 115x75	75x80x15-2	75x80x9,5-1	75x85x12	75x87x7/12	75x90,5	108x116x1,65	105x5	130	116	76	100	85	122x2		
MCS-ÇB 115x80	80x85x15-2	80x85x9,5-1	80x90x12	80x92x7/12	80x95,5	108x116x1,65	105x5	130	116	81	100	85	122x2		
MCS-ÇB 120x50	50x55x15-2	50x55x9,5-1	50x60x10	50x60x5/7	50x65,5	113x121x1,65	110x5	140	121	51	100	85	127x2		
MCS-ÇB 120x55	55x60x15-2	55x60x9,5-1	55x65x10	55x65x5/7	55x70,5	113x121x1,65	110x5	140	121	56	100	85	127x2		

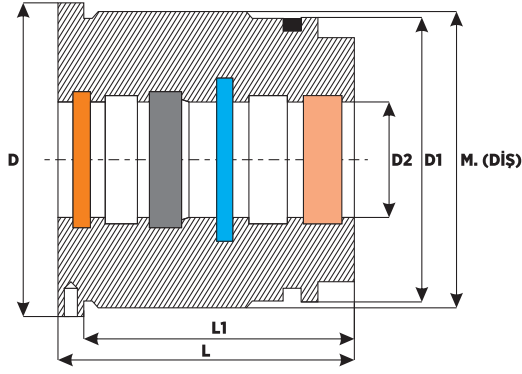


- TOZ KEÇESİ
- NUTRING
- ORING
- ÖN BASINÇ RİNGİ
- YATAKLAMA



1040/1050 (KALİTE) ÇELİK BOĞAZ (KEP)

ÜRÜN KODU	1. YATAKLAMA	2. YATAKLAMA	NUTRING	TOZ KEÇESİ	ÖN BASINÇ	DESTEK RİNGİ	ORING	D	D1	D2	L	L1	Dış	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-ÇB 120x60	60x65x15-2	60x65x9,5-1	60x70x10	60x65x5/7	60x75,5	113x121x1,65	110x5	140	121	61	100	85	127x2		
MCS-ÇB 120x65	65x70x15-2	65x70x9,5-1	65x75x10	65x75x5/7	65x80,5	113x121x1,65	110x5	140	121	66	100	85	127x2		
MCS-ÇB 120x70	70x75x15-2	70x75x9,5-1	70x80x12	70x80x5/7	70x85,5	113x121x1,65	110x5	140	121	71	100	85	127x2		
MCS-ÇB 120x75	75x80x15-2	75x80x9,5-1	75x85x12	75x87x7/12	75x90,5	113x121x1,65	110x5	140	121	76	100	85	127x2		
MCS-ÇB 120x80	80x85x15-2	80x85x9,5-1	80x90x12	80x92x7/12	80x95,5	113x121x1,65	110x5	140	121	81	100	85	127x2		
MCS-ÇB 120x85	85x90x15-2	85x90x9,5-1	85x95x12	85x97x7/12	85x100,5	113x121x1,65	110x5	140	121	86	100	85	127x2		
MCS-ÇB 120x90	90x95x15-2	90x95x9,5-1	90x100x12	90x102x7/12	90x105,5	113x121x1,65	110x5	140	121	91	100	85	127x2		
MCS-ÇB 125x60	60x65x15-2	60x65x9,5-1	60x70x10	60x65x5/7	60x75,5	118x126x1,65	115x5	145	126	61	100	85	132x2		
MCS-ÇB 125x65	65x70x15-2	65x70x9,5-1	65x75x10	65x75x5/7	65x80,5	118x126x1,65	115x5	145	126	66	100	85	132x2		
MCS-ÇB 125x70	70x75x15-2	70x75x9,5-1	70x80x12	70x80x5/7	70x85,5	118x126x1,65	115x5	145	126	71	100	85	132x2		
MCS-ÇB 125x75	75x80x15-2	75x80x9,5-1	75x85x12	75x87x7/12	75x90,5	118x126x1,65	115x5	145	126	76	100	85	132x2		
MCS-ÇB 125x80	80x85x15-2	80x85x9,5-1	80x90x12	80x92x7/12	80x95,5	118x126x1,65	115x5	145	126	81	100	85	132x2		
MCS-ÇB 125-90	90x95x15-2	90x95x9,5-1	90x100x12	90x102x7/12	90x105,5	118x126x1,65	115x5	145	126	91	100	85	132x2		
MCS-ÇB 125x100	100x105x15-2	100x105x9,5-1	100x115x12	100x112x7/12	100x115,5	118x126x1,65	115x5	145	126	101	100	85	132x2		
MCS-ÇB 130x60	60x65x15-2	60x65x9,5-1	60x70x10	60x65x5/7	60x75,5	121,1x131x1,9	120x6	150	131	61	100	85	137x2		
MCS-ÇB 130x70	70x75x15-2	70x75x9,5-1	70x80x12	70x80x5/7	70x85,5	121,1x131x1,9	120x6	150	131	71	100	85	137x2		
MCS-ÇB 130x80	80x85x15-2	80x85x9,5-1	80x90x12	80x92x7/12	80x95,5	121,1x131x1,9	120x6	150	131	81	100	85	137x2		
MCS-ÇB 130x90	90x95x15-2	90x95x9,5-1	90x100x12	90x102x7/12	90x105,5	121,1x131x1,9	120x6	150	131	91	100	85	137x2		
MCS-ÇB 130x100	100x105x15-2	100x105x9,5-1	100x115x12	100x112x7/12	100x115,5	121,1x131x1,9	120x6	150	131	101	100	85	137x2		
MCS-ÇB 140x70	70x75x15-2	70x75x9,5-1	70x80x12	70x80x5/7	70x85,5	131,1x141x1,90	130x6	160	141	71	100	85	147x2		
MCS-ÇB 140x75	75x80x15-2	75x80x9,5-1	75x85x12	75x87x7/12	75x90,5	131,1x141x1,90	130x6	160	141	76	100	85	147x2		
MCS-ÇB 140x80	80x85x15-2	80x85x9,5-1	80x90x12	80x92x7/12	80x95,5	131,1x141x1,90	130x6	160	141	81	100	85	147x2		
MCS-ÇB 140x90	90x95x15-2	90x95x9,5-1	90x100x12	90x102x7/12	90x105,5	131,1x141x1,90	130x6	160	141	91	100	85	147x2		
MCS-ÇB 140x100	100x105x15-2	100x105x9,5-1	100x115x12	100x112x7/12	100x115,5	131,1x141x1,90	130x6	160	141	101	100	85	147x2		
MCS-ÇB 140x110	110x115x15-2	110x115x9,5-1	110x125x12	110x122x7/12	110x125,5	131,1x141x1,90	130x6	160	141	111	100	85	147x2		
MCS-ÇB 150x80	80x85x15-2	80x85x9,5-1	80x90x12	80x92x7/12	80x95,5	141,1x151x1,90	140x6	170	151	81	100	85	157x2		
MCS-ÇB 150x90	90x95x15-2	90x95x9,5-1	90x100x12	90x102x7/12	90x105,5	141,1x151x1,90	140x6	170	151	91	100	85	157x2		
MCS-ÇB 150x100	100x105x15-2	100x105x9,5-1	100x115x12	100x112x7/12	100x115,5	141,1x151x1,90	140x6	170	151	101	100	85	157x2		
MCS-ÇB 160x80	80x85x15-2	80x85x9,5-1	80x90x12	80x92x7/12	80x95,5	151,1x161x1,90	150x6	180	161	81	100	85	167x2		
MCS-ÇB 160x90	90x95x15-2	90x95x9,5-1	90x100x12	90x102x7/12	90x105,5	151,1x161x1,90	150x6	180	161	91	100	85	167x2		
MCS-ÇB 160x100	100x105x15-2	100x105x9,5-1	100x115x12	100x112x7/12	100x115,5	151,1x161x1,90	150x6	180	161	101	100	85	167x2		
MCS-ÇB 160x110	110x115x15-2	110x115x9,5-1	110x125x12	110x122x7/12	110x125,5	151,1x161x1,90	150x6	180	161	111	100	85	167x2		
MCS-ÇB 160x120	120x125x15-2	120x125x9,5-1	120x135x15	120x132x7/12	120x135,5	151,1x161x1,90	150x6	180	161	121	100	85	167x2		
MCS-ÇB 170x100	100x105x15-2	100x105x9,5-1	100x115x12	100x112x7/12	100x115,5	161,1x171x1,90	160x6	200	171	101	100	85	177x2		
MCS-ÇB 170x110	110x115x15-2	110x115x9,5-1	110x125x12	110x122x7/12	110x125,5	161,1x171x1,90	160x6	200	171	111	100	85	177x2		
MCS-ÇB 170x120	120x125x15-2	120x125x9,5-1	120x135x15	120x132x7/12	120x135,5	161,1x171x1,90	160x6	200	171	121	100	85	177x2		
MCS-ÇB 180x80	80x85x15-2	80x85x9,5-1	80x90x12	80x91x7/12	80x95,5	171,1x181x1,90	170x6	210	181	81	100	85	187x2		
MCS-ÇB 180x90	90x95x15-2	90x95x9,5-1	90x100x12	90x102x7/12	90x105,5	171,1x181x1,90	170x6	210	181	91	100	85	187x2		
MCS-ÇB 180x100	100x105x15-2	100x105x9,5-1	100x115x12	100x112x7/12	100x115,5	171,1x181x1,90	170x6	210	181	101	100	85	187x2		

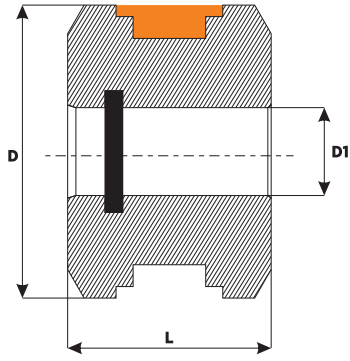


- TOZ KEÇESİ
- NUTRING
- ORING
- ÖN BASINÇ RİNGİ
- YATAKLAMA



1040/1050 (KALİTE) ÇELİK BOĞAZ (KEP)

ÜRÜN KODU	1. YATAKLAMA	2. YATAKLAMA	NUTRING	TOZ KEÇESİ	ÖN BASINÇ	DESTEK RİNGİ	ORING	D	D1	D2	L	L1	Dış	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-ÇB 180x110	110x115x15-2	110x115x9,5-1	110x125x12	110x122x7/12	110x125,5	171,1x181x1,90	170x6	210	181	111	100	85	187x2		
MCS-ÇB 180x120	120x125x15-2	120x125x9,5-1	120x135x15	120x132x7/12	120x135,5	171,1x181x1,90	170x6	210	181	121	100	85	187x2		
MCS-ÇB 180x130	130x135x15-2	130x135x9,5-1	130x150x15	130x142x7/12	130x145,5	171,1x181x1,90	170x6	210	181	131	100	85	187x2		
MCS-ÇB 180x140	140x145x15-2	140x145x9,5-1	140x160x15	140x152x7/12	140x155,5	171,1x181x1,90	170x6	210	181	141	100	85	187x2		
MCS-ÇB 200x80	80x85x15-2	80x85x9,5-1	80x90x12	80x91x7/12	80x95,5	-	190x6	230	201	81	100	85	207x2		
MCS-ÇB 200x90	90x95x15-2	90x95x9,5-1	90x100x12	90x102x7/12	90x105,5	-	190x6	230	201	91	100	85	207x2		
MCS-ÇB 200x100	100x105x15-2	100x105x9,5-1	100x115x12	100x112x7/12	100x115,5	-	190x6	230	201	101	100	85	207x2		
MCS-ÇB 200x110	110x115x15-2	110x115x9,5-1	110x125x12	110x122x7/12	110x125,5	-	190x6	230	201	111	100	85	207x2		
MCS-ÇB 200x120	120x125x15-2	120x125x9,5-1	120x135x15	120x132x7/12	120x135,5	-	190x6	230	201	121	100	85	207x2		
MCS-ÇB 200x130	130x135x15-2	130x135x9,7-1	130x150x15	130x142x7/12	130x145,5	-	190x6	230	201	131	100	85	207x2		
MCS-ÇB 200x140	140x145x15-2	140x145x9,7-1	110x125x12	140x152x7/12	140x155,5	-	190x6	230	201	141	100	85	207x2		
MCS-ÇB 220x100	100x105x15-2	100x105x9,7-1	100x115x12	100x112x7/12	100x115,5	-	210x6	250	221	101	110	90	227x2,5		
MCS-ÇB 220x110	110x115x15-2	110x115x9,7-1	110x125x12	110x122x7/12	110x125,5	-	210x6	250	221	111	110	90	227x2,5		
MCS-ÇB 220x120	120x125x15-2	120x125x9,7-1	120x135x15	120x132x7/12	120x135,5	-	210x6	250	221	121	110	90	227x2,5		
MCS-ÇB 220x130	130x135x15-2	130x135x9,7-1	130x150x15	130x142x7/12	130x145,5	-	210x6	250	221	131	110	90	227x2,5		
MCS-ÇB 220x140	140x145x15-2	140x145x9,7-1	140x160x15	140x152x7/12	140x155,5	-	210x6	250	221	141	110	90	227x2,5		
MCS-ÇB 220x150	150x155x15-2	150x155x9,7-1	150x170x15	150x162x7/12	-	-	210x6	250	221	151	110	90	227x2,5		
MCS-ÇB 220x160	160x165x15-2	160x165x9,7-1	160x180x15	160x172x7/12	-	-	210x6	250	221	161	110	90	227x2,5		
MCS-ÇB 230x100	100x105x15-2	100x105x9,7-1	100x115x12	100x112x7/12	100x115,5	-	220x6	280	231	101	110	90	237x2,5		
MCS-ÇB 230x110	110x115x15-2	110x115x9,7-1	110x125x12	110x122x7/12	110x125,5	-	220x6	280	231	111	110	90	237x2,5		
MCS-ÇB 230x120	120x125x15-2	120x125x9,7-1	120x135x15	120x132x7/12	120x135,5	-	220x6	280	231	121	110	90	237x2,5		
MCS-ÇB 230x130	130x135x15-2	130x135x9,7-1	130x150x15	130x142x7/12	130x145,5	-	220x6	280	231	131	110	90	237x2,5		
MCS-ÇB 230x140	140x145x15-2	140x145x9,7-1	140x160x15	140x152x7/12	140x155,5	-	220x6	280	231	141	110	90	237x2,5		
MCS-ÇB 230x150	150x155x15-2	150x155x9,7-1	150x170x15	150x162x7/12	-	-	220x6	270	231	151	110	90	237x2,5		
MCS-ÇB 230x160	160x165x15-2	160x165x9,7-1	160x180x15	160x172x7/12	-	-	220x6	270	231	161	110	90	237x2,5		
MCS-ÇB 250x100	100x105x15-2	100x105x9,7-1	100x115x12	100x112x7/12	100x115,5	-	240x6	300	251	101	110	90	247x2,5		
MCS-ÇB 250x110	110x115x15-2	110x115x9,7-1	110x125x12	110x122x7/12	110x125,5	-	240x6	300	251	111	110	90	247x2,5		
MCS-ÇB 250x120	120x125x15-2	120x125x9,7-1	120x135x15	120x132x7/12	120x135,5	-	240x6	300	251	121	110	90	247x2,5		
MCS-ÇB 250x130	130x135x15-2	130x135x9,5-1	130x150x15	130x142x7/12	130x145,5	-	240x6	300	251	131	110	90	247x2,5		
MCS-ÇB 250x140	140x145x15-2	140x145x9,7-1	140x160x15	140x152x7/12	140x155,5	-	240x6	300	251	141	110	90	247x2,5		
MCS-ÇB 250x150	150x155x15-2	150x155x9,7-1	150x170x15	150x162x7/12	-	-	240x6	300	251	151	110	90	247x2,5		
MCS-ÇB 250x160	160x165x15-2	160x165x9,7-1	160x180x15	160x172x7/12	-	-	240x6	300	251	161	110	90	247x2,5		



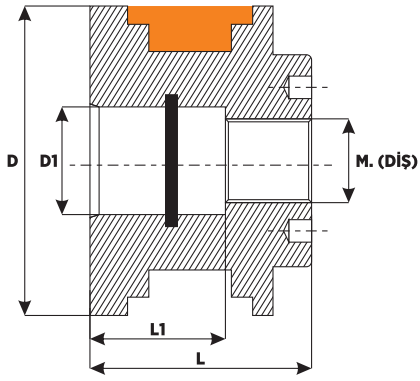
KOMPACT SET

ORING



HİDROLİK SİLİNDİR ÇELİK PİSTON DÜZ TİP

ÜRÜN KODU	KOMPACTSET	ORİNG	D	D1	L	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-P 32x15	32x24x15,5x3,10	YOK	32	15	32		
MCS-P 35x16	35x25x16,4x6x35	16x3	35	16	40		
MCS-P 40x16	40x32x15,5x3x20	16x3	40	16	40		
MCS-P 40x20	40x32x15,5x3x20	20x3	40	20	40		
MCS-P 45x20	45x35x16,4x6,35	20x3	45	20	40		
MCS-P 50x16	50x38x20,5x4x20	16x3	50	16	40		
MCS-P 50x20	50x38x20,5x4x20	20x3	50	20	40		
MCS-P 50x30	50x38x20,5x4x20	30x3	50	30	40		
MCS-P 55x20	55x39x20,5x3x10	20x3	55	20	40		
MCS-P 60x20	60x48x20,5x4,20	20x3	60	20	40		
MCS-P 63x20	63x51x20,5x4x20	20x3	63	20	40		
MCS-P 63x25	63x51x20,5x4x20	25x3	63	25	40		
MCS-P 63x30	63x51x20,5x4x20	30x3	63	30	40		
MCS-P 65x25	65x49x20,5x3,10	25x3	65	25	40		
MCS-P 70x25	70x58x20,5x4x20	25x3	70	25	40		
MCS-P 70x30	30x58x20,5x4,20	30x3	70	30	40		
MCS-P 75x32	75x55x22,4x6,35	32x3	75	32	50		
MCS-P 80x27	80x66x22,4x5,20	27x3	80	27	50		
MCS-P 80x30	80x66x22,4x5,20	30x3	80	30	50		
MCS-P 85x32	85x65x22,4x6,35	32x3	85	32	50		
MCS-P 90x30	90x76x22,4x5,20	30x3	90	30	50		
MCS-P 100x33	100x86x22,4x5,20	33x3	100	33	50		
MCS-P 100x40	100x86x22,4x5,20	40x4	100	40	50		
MCS-P 110x40	110x96x22,4x5,20	40x4	110	40	50		
MCS-P 115x40	115x101x22,4x5,20	40x4	115	40	50		
MCS-P 120x40	120x106x22,4x5,20	40x4	120	40	50		
MCS-P 125x40	125x103x26,5x5,10	40x4	125	40	50		
MCS-P 130x40	130x105x25,4x6,35	40x4	130	40	60		
MCS-P 140x40	140x123x26,5x7,20	40x4	140	40	60		
MCS-P 150x40	150x125x25,4x6,35/1	40x4	150	40	60		
MCS-P 160x50	160x143x26,5x7,20	50x4	160	50	60		
MCS-P 170x50	170x145x25,4x12,70	50x4	170	50	65		
MCS-P 180x50	180x163x26,5x7,20	50x4	180	50	60		
MCS-P 190x50	190x165x25,4x12,7	50x4	190	50	65		
MCS-P 200x55	200x175x25,4x12,70/1	55x4	200	55	65		
MCS-P 220x70	220x190x35,4x6,35/1	70x4	220	70	70		
MCS-P 250x80	250x225x25,4x12,70	80x4	250	80	70		



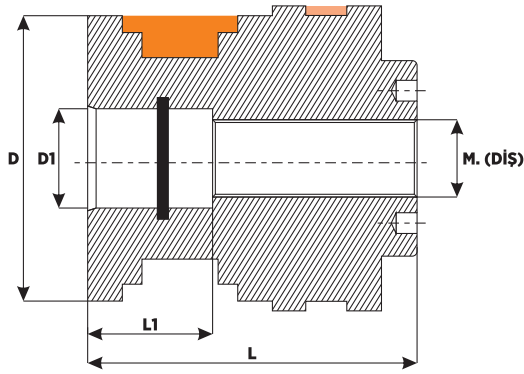
KOMPACT SET

ORİNG



1040/1050 ÇELİK PİSTON VİDALI TİP

ÜRÜN KODU	KOMPACTSET	ORİNG	D	D1	L	L1	Diş	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-PV-40	40x32x15,5x3,20	20,22x3,53	40	20	45	22,5	18x1,5		
MCS-PV-45	45x35x16,40x6,35	20,22x3,53	45	20	45	22,5	18x1,5		
MCS-PV-50	50x38x20,5x4,20	24,99x3,53	50	25	45	22,5	20x2		
MCS-PV-55	55x39x20,5x3,10	24,99x3,53	55	25	45	22,5	20x2		
MCS-PV-60	60x48x20,5x3,10	29,75x3,53	60	30	45	22,5	27x2		
MCS-PV-63	63x51x20,5x4,20	29,75x3,53	63	30	45	22,5	27x2		
MCS-PV-65	65x49x20,5x4,20	29,75x3,53	65	30	45	22,5	27x2		
MCS-PV-70	70x58x20,5x4,20	29,75x3,53	70	30	45	22,5	27x2		
MCS-PV-75	75x55x22,4x6,35	29,75x3,53	75	30	50	25	27x2		
MCS-PV-80	80x66x22,4x5,20	34,52x3,53	80	35	50	25	30x2		
MCS-PV-85	85x65x22,4x6,35	39,70x3,53	85	40	50	25	35x2		
MCS-PV-90	90x76x22,4x5,20	39,70x3,53	90	40	50	25	35x2		
MCS-PV-100	100x86x22,4x5,20	45x4	100	45	50	25	40x2		
MCS-PV-110	110x96x22,4x5,20	45x4	110	45	50	25	40x2		
MCS-PV-115	115x101x22,4x5,20	45x4	115	45	50	25	40x2		
MCS-PV-120	120x106x22,4x5,20	50x4	120	50	50	25	45x2		
MCS-PV-125	125x103x26,5x5,10	50x4	125	50	60	30	45x2		
MCS-PV-130	130x105x125,4x6,35	60x4	130	60	60	30	50x2		
MCS-PV-140	140x123x26,5x7,20	60x4	140	60	60	30	55x2		
MCS-PV-150	150x125x25,4x6,35/1	65x4	150	65	60	30	60x2		
MCS-PV-160	160x143x26,5x7,20	65x4	160	65	60	30	60x2		
MCS-PV-170	170x145x25,4x12,70	70x4	170	70	65	30	65x2		
MCS-PV-180	180x163x26,5x7,20	75x4	180	75	60	30	70x2		
MCS-PV-190	190x165x22,4x12,7	85x4	190	85	65	30	75x2		
MCS-PV-200	200x175x25,40x12,70/1	80x5	200	80	70	30	75x2		
MCS-PV-220	220x190x35,40x6,35/1	90x5	220	90	70	30	85x2		
MCS-PV-230	230x205x25,4x12,70	100x5	230	100	70	30	95x2,5		
MCS-PV-250	250x225x25,40x12,70	100x5	250	100	70	30	95x2,5		

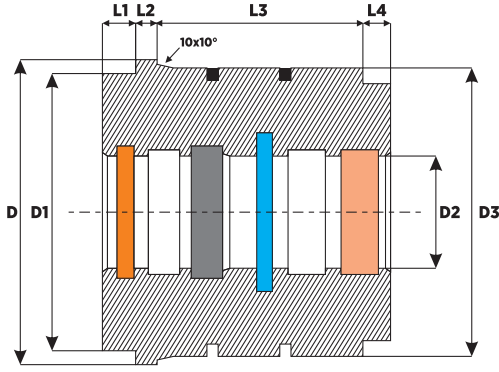


- KOMPACT SET
- ORING
- YATAKLAMA



1040/1050 ÇELİK PİSTON TEK YATAKLAMALI VİDALI TİP

ÜRÜN KODU	KOMPACTSET	YATAKLAMA	ORİNG	D	D1	L	L1	Diş	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-PV-Y50	50x38x20,5x4,20	45x50x15	24,99x3,53	50	25	65	30	22x1,5		
MCS-PV-Y60	60x48x20,5x4,20	50x60x15	29,75x3,53	60	30	65	30	27x2		
MCS-PV-Y63	63x51x20,5x4,20	58x63x9,5	29,75x3,53	63	30	65	30	27x2		
MCS-PV-Y70	70x58x20,5x4,20	65x70x15	29,75x3,53	70	30	65	30	27x2		
MCS-PV-Y80	80x66x22,4x5,20	75x80x15	34,52x3,53	80	35	70	30	30x2		
MCS-PV-Y90	90x76x22,4x5,20	85x90x15	39,70x3,53	90	40	70	30	35x2		
MCS-PV-Y100	100x86x22,4x5,20	95x100x15	45x4	100	45	70	30	40x2		
MCS-PV-Y110	110x96x22,4x5,20	105x110x15	45x4	115	45	70	30	40x2		
MCS-PV-Y115	115x101x22,4x5,20	110x115x15	45x4	115	45	70	30	40x2		
MCS-PV-Y120	120x106x22,4x5,20	115x120x15	50x4	120	50	70	30	45x2		
MCS-PV-Y125	125x103x26,5x5,10	120x125x15	50x4	125	60	70	30	50x2		
MCS-PV-Y130	130x105x25,4x6,35	125x130x15	60x4	130	60	70	30	50x2		
MCS-PV-Y140	140x123x25,5x7,20	135x140x15	60x4	140	60	80	30	55x2		
MCS-PV-Y150	150x125x25,4x6,35/1	145x150x15	65x4	150	65	80	30	60x2		
MCS-PV-Y160	160x143x26,5x7,20	155x160x15	65x4	160	65	80	30	60x2		
MCS-PV-Y170	170x145x25,4x12,70	165x170x15	70x4	170	85	90	30	80x2		
MCS-PV-Y180	180x163x26,5x7,20	175x180x15	75x4	180	85	80	30	80x2		
MCS-PV-Y200	200x175x25,40x12,70/1	195x200x15	80x5	200	80	85	35	75x2		
MCS-PV-Y220	220x190x35,40x635/1	215x220x15	100x5	220	100	90	50	95x2		
MCS-PV-Y250	250x225x25,40x12,70	245x250x15	100x5	220	100	90	50	95x2		

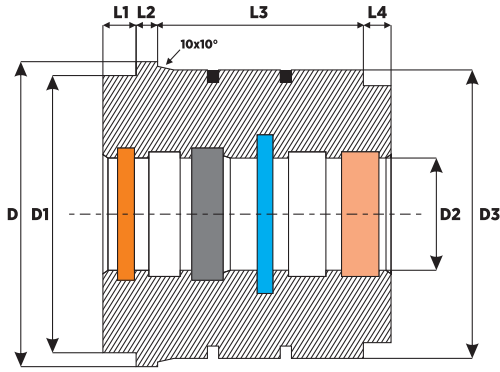


- TOZ KEÇESİ
- NUTRİNG
- ORİNG
- ÖN BASINÇ RİNGİ
- YATAKLAMA



ARAÇ ÜSTÜ MOBİL VİNÇ UZATMA KEPLERİ (DIŞTAN SOMUNLU)

ÜRÜN KODU	YATAKLAMA	NUTRİNG	ÖN BAS.RİNGİ	TOZ KEÇESİ	ORİNG	D	D1	D2	D3	L1	L2	L3	L4	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-UK-50x30	30x35x15	30x40x8	-	30x38x5/7	41x4	56	45	31	50	12	8	52	8		
MCS-UK-63x40	40x45x15x3	40x50x10	-	40x48x5/7	56x4	71	60	41	63	15	12	68	10		
MCS-UK-63x45	45x50x15x3	40x50x10	-	45x55x5/7	56x4	71	60	46	63	15	12	68	10		
MCS-UK-70x40	40x45x15x3	40x50x10	40x55,5x6,3	40x48x5/7	62x4	81	70	41	70	15	12	68	10		
MCS-UK-70x45	45x50x15x3	45x55x10	45x60,5x6,3	45x55x5/7	62x4	81	70	46	70	15	12	68	10		
MCS-UK-70x50	50x55x15x3	50x60x10	-	50x60x5/7	62x4	81	70	51	70	15	12	68	10		
MCS-UK-70x55	55x60x15x3	55x65x10	-	55x65x5/7	62x4	81	70	56	70	15	12	68	10		
MCS-UK-80x40	40x45x15x3	40x50x10	40x55,5x6,3	40x48x5/7	73x4	91	75	41	80	15	12	68	10		
MCS-UK-80x45	45x50x15x3	45x55x10	45x60,5x6,3	45x55x5/7	73x4	91	70	46	80	15	12	68	10		
MCS-UK-80x50	50x55x15x3	50x60x10	50x65,5x6,3	50x60x5/7	73x4	91	75	51	80	15	12	68	10		
MCS-UK-80x55	55x60x15x3	55x65x10	55x70,5x6,3	55x65x5/7	73x4	91	75	56	80	15	12	68	10		
MCS-UK-80x60	60x65x15x3	60x70x10	-	60x70x5/7	73x4	91	75	61	80	15	12	68	10		
MCS-UK-90x40	40x45x15x3	40x50x10	40x55,5x6,3	40x48x5/7	82x4	100	85	41	90	15	12	68	10		
MCS-UK-90x45	45x50x15x3	45x55x10	45x60,5x6,3	45x55x5/7	82x4	100	85	46	90	15	12	68	10		
MCS-UK-90x50	50x55x15x3	50x60x10	50x65,5x6,3	50x60x5/7	82x4	100	85	51	90	15	12	68	10		
MCS-UK-90x55	55x60x15x3	55x65x10	55x70,5x6,3	55x65x5/7	82x4	100	85	56	90	15	12	68	10		
MCS-UK-90x60	60x65x15x3	60x70x10	60x75,5x6,3	60x70x5/7	82x4	100	85	61	90	15	12	68	10		
MCS-UK-90x65	65x70x15x3	65x70x10	65x80,5x6,3	65x75x5/7	82x4	100	85	66	90	15	12	68	10		
MCS-UK-90x70	70x75x15x3	70x80x12	-	70x80x5/7	82x4	100	85	71	90	15	12	68	10		
MCS-UK-100x50	50x55x15x3	50x60x10	50x65,5x6,3	50x60x5/7	92x4	110	95	51	100	15	12	68	10		
MCS-UK-100x55	55x60x15x3	55x65x10	55x70,5x6,3	55x65x5/7	92x4	110	95	56	100	15	12	68	10		
MCS-UK-100x60	60x65x15x3	60x70x10	60x75,5x6,3	60x70x5/7	92x4	110	95	61	100	15	12	68	10		
MCS-UK-100x65	65x70x15x3	65x70x10	65x80,5x6,3	65x75x5/7	92x4	110	95	66	100	15	12	68	10		
MCS-UK-100x70	70x75x15x3	70x80x12	70x85,5x6,3	70x80x5/7	92x4	110	95	71	100	15	12	68	10		
MCS-UK-100x75	75x80x15x3	75x85x12	75x90,5x6,3	75x87x7/12	92x4	110	95	76	100	15	12	68	10		
MCS-UK-100x80	80x85x15x3	80x90x12	80x95,5x6,3	80x92x7/12	92x4	110	95	81	100	15	12	68	10		
MCS-UK-110x50	50x55x15x3	50x60x10	50x65,5x6,3	50x60x5/7	102x4	125	105	51	110	15	12	68	10		
MCS-UK-110x55	55x60x15x3	55x65x10	55x70,5x6,3	55x65x5/7	102x4	125	105	56	110	15	12	68	10		
MCS-UK-110x60	60x65x15x3	60x70x10	60x75,5x6,3	60x70x5/7	102x4	125	105	61	110	15	12	68	10		
MCS-UK-110x65	65x70x15x3	65x70x10	65x80,5x6,3	65x75x5/7	102x4	125	105	66	110	15	12	68	10		
MCS-UK-110x70	70x75x15x3	70x80x12	70x85,5x6,3	70x80x5/7	102x4	125	105	71	110	15	12	68	10		
MCS-UK-110x75	75x80x15x3	75x85x12	75x90,5x6,3	75x87x7/12	102x4	125	105	76	110	15	12	68	10		
MCS-UK-110x80	80x85x15x3	80x90x12	80x95,5x6,3	80x92x7/12	102x4	125	105	81	110	15	12	68	10		
MCS-UK-110x85	85x90x15x3	85x95x12	85x100,5x6,3	85x97x7/12	102x4	125	105	86	110	15	12	68	10		
MCS-UK-115x60	60x65x15x3	60x70x10	60x75,5x6,3	60x70x5/7	108x4	125	105	61	115	15	12	68	10		
MCS-UK-115x65	65x70x15x3	65x70x10	65x80,5x6,3	65x75x5/7	108x4	125	105	66	115	15	12	68	10		
MCS-UK-115x70	70x75x15x3	70x80x12	70x85,5x6,3	70x80x5/7	108x4	125	105	71	115	15	12	68	10		
MCS-UK-115x75	75x80x15x3	75x85x12	75x90,5x6,3	75x87x7/12	108x4	125	105	76	115	15	12	68	10		
MCS-UK-115x80	80x85x15x3	80x90x12	80x95,5x6,3	80x92x7/12	108x4	125	105	81	115	15	12	68	10		
MCS-UK-120x60	60x65x15x3	60x70x10	60x75,5x6,3	60x70x5/7	112x4	135	110	61	120	15	12	68	10		
MCS-UK-120x65	65x70x15x3	65x70x10	65x80,5x6,3	65x75x5/7	112x4	135	110	66	120	15	12	68	10		
MCS-UK-120x70	70x75x15x3	70x80x12	70x85,5x6,3	70x80x5/7	112x4	135	110	71	120	15	12	68	10		
MCS-UK-120x75	75x80x15x3	75x85x12	75x90,5x6,3	75x87x7/12	112x4	135	110	76	120	15	12	68	10		
MCS-UK-120x80	80x85x15x3	80x90x12	80x95,5x6,3	80x92x7/12	112x4	135	110	81	120	15	12	68	10		
MCS-UK-120x85	85x90x15x3	85x95x12	85x100,5x6,3	85x97x7/12	112x4	135	110	86	120	15	12	68	10		
MCS-UK-120x90	90x95x15x3	90x100x12	90x105,5x6,3	90x102x7/12	112x4	135	110	91	120	15	12	68	10		

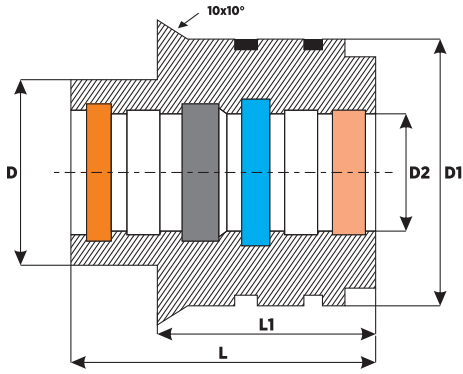


- TOZ KEÇESİ
- NUTRING
- ORİNG
- ÖN BASINÇ RİNGİ
- YATAKLAMA



ARAÇ ÜSTÜ MOBİL VİNÇ UZATMA KEPLERİ (DIŞTAN SOMUNLU)

ÜRÜN KODU	YATAKLAMA	NUTRING	ÖN BAS. RİNGİ	TOZ KEÇESİ	ORİNG	D	D1	D2	D3	L1	L2	L3	L4	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-UK-125x70	70x75x15x3	70x80x12	70x85,5x6,3	70x80x5/7	118x4	140	115	71	125	15	12	68	10		
MCS-UK-125x75	75x80x15x3	75x85x12	75x90,5x6,3	75x87x7/12	118x4	140	115	76	125	15	12	68	10		
MCS-UK-125x80	80x85x15x3	80x90x12	80x95,5x6,3	80x92x7/12	118x4	140	115	81	125	15	12	68	10		
MCS-UK-125x90	90x95x15x3	90x100x12	90x105,5x6,3	90x102x7/12	118x4	140	115	91	125	15	12	68	10		
MCS-UK-125x100	100x105x15x3	100x115x12	100x115,5x6,3	100x112x7/12	118x4	140	115	101	125	15	12	68	10		
MCS-UK-130x70	70x75x15x3	70x80x12	70x85,5x6,3	70x80x5/7	123x4	145	125	71	130	15	12	68	10		
MCS-UK-130x75	75x80x15x3	75x85x12	75x90,5x6,3	75x87x7/12	123x4	145	125	76	130	15	12	68	10		
MCS-UK-130x80	80x85x15x3	80x90x12	80x95,5x6,3	80x92x7/12	123x4	145	125	81	130	15	12	68	10		
MCS-UK-130x85	85x90x15x3	85x95x12	85x100,5x6,3	85x97x7/12	123x4	145	125	86	130	15	12	68	10		
MCS-UK-130x90	90x95x15x3	90x100x12	90x105,5x6,3	90x102x7/12	123x4	145	125	91	130	15	12	68	10		
MCS-UK-130x95	95x100x15x3	95x105x12	95x110,5x6,3	95x107x7/12	123x4	145	125	96	130	15	12	68	10		
MCS-UK-130x100	100x105x15x3	100x115x12	100x115,5x6,3	100x112x7/12	123x4	145	125	101	130	15	12	68	10		
MCS-UK-140x60	60x65x15x3	60x70x10	60x75,5x6,3	60x70x5/7	132x4	155	130	61	140	15	12	68	10		
MCS-UK-140x70	70x75x15x3	70x80x12	70x85,5x6,3	70x80x5/7	132x4	155	130	71	140	15	12	68	10		
MCS-UK-140x80	80x85x15x3	80x90x12	80x95,5x6,3	80x92x7/12	132x4	155	130	81	140	15	12	68	10		
MCS-UK-140x85	85x90x15x3	85x95x12	85x100,5x6,3	85x97x7/12	132x4	155	130	86	140	15	12	68	10		
MCS-UK-140x90	90x95x15x3	90x100x12	90x105,5x6,3	90x102x7/12	132x4	155	130	91	140	15	12	68	10		
MCS-UK-140x95	95x100x15x3	95x105x12	95x110,5x6,3	95x107x7/12	132x4	155	130	96	140	15	12	68	10		
MCS-UK-140x100	100x105x15x3	100x115x12	100x115,5x6,3	100x112x7/12	132x4	155	130	101	140	15	12	68	10		
MCS-UK-140x110	110x115x15x3	110x115x12	110x125,5x6,3	110x122x7/12	132x4	155	130	111	140	15	12	68	10		
MCS-UK-150x90	90x95x15x3	90x100x12	90x105,5x6,3	90x102x7/12	142x4	165	130	91	150	15	12	68	10		
MCS-UK-150x100	100x105x15x3	100x115x12	100x115,5x6,3	100x112x7/12	142x4	165	130	101	150	15	12	68	10		
MCS-UK-150x110	110x115x15x3	110x125x12	110x125,5x6,3	110x122x7/12	142x4	165	130	111	150	15	12	68	10		
MCS-UK-150x120	120x125x15x3	120x135x15	120x135,5x6,3	120x132x7/12	142x4	165	130	121	150	15	12	68	10		
MCS-UK-160x100	100x105x15x3	100x115x12	100x115,5x6,3	100x112x7/12	152x4	175	150	101	160	15	12	68	10		
MCS-UK-160x120	120x125x15x3	120x135x15	120x135,5x6,3	120x132x7/12	152x4	175	150	111	160	15	12	68	10		
MCS-UK-160x130	130x135x15x3	130x150x15	130x145,5x6,3	130x142x7/12	152x4	175	150	131	160	15	12	68	10		

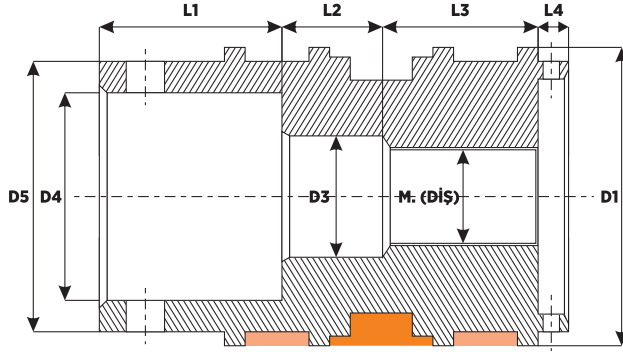


- TOZ KEÇESİ
- NUTRING
- ORİNG
- ÖN BASINÇ RİNGİ
- YATAKLAMA



ARAÇ ÜSTÜ MOBİL VİNÇ ÇAKMA TİP ROT KEPLERİ

ÜRÜN KODU	YATAKLAMA	NUTRING	ÖN BASINÇ RİNGİ	TOZ KEÇESİ	ORİNG	D	D1	D2	L	L1	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-ÇB-160x90	90x95x15-3	90x100x12	90x105,5x6,3	90x102x7/12	152x4	130	160	90	105	55		
MCS-ÇB-160x100	100x105x15-3	100x115x12	100x115,5x6,3	100x112x7/12	152x4	130	160	100	105	55		
MCS-ÇB-160x110	110x115x15-3	110x125x12	110x125,5x6,3	110x122x7/12	152x4	130	160	110	105	55		
MCS-ÇB-170x110	110x115x15-3	110x125x12	110x125,5x6,3	110x122x7/12	162x4	140	170	110	105	55		
MCS-ÇB-180x90	90x95x15-3	90x100x12	90x105,5x6,3	90x102x7/12	172x4	150	180	90	105	55		
MCS-ÇB-180x95	95x100x15-3	95x105x12	95x110,5x6,3	95x107x7/12	172x4	150	180	95	105	55		
MCS-ÇB-180x100	100x105x15-3	100x115x12	100x115,5x6,3	100x112x7/12	172x4	150	180	100	105	55		
MCS-ÇB-180x110	110x115x15-3	110x125x12	110x125,5x6,3	110x122x7/12	172x4	150	180	110	105	55		
MCS-ÇB-180x120	120x125x15-3	120x135x15	120x135,5x6,3	120x132x7/12	172x4	150	180	120	105	55		
MCS-ÇB-200x90	90x95x15-3	90x100x12	90x105,5x6,3	90x102x7/12	192x4	160	200	90	105	55		
MCS-ÇB-200x100	100x105x15-3	100x115x12	100x115,5x6,3	100x112x7/12	192x4	160	200	100	105	55		
MCS-ÇB-200x110	110x115x15-3	110x125x12	110x125,5x6,3	110x122x7/12	192x4	160	200	110	105	55		
MCS-ÇB-200x120	120x125x15-3	120x135x15	120x135,5x6,3	120x132x7/12	192x4	160	200	120	105	55		
MCS-ÇB-200x140	140x145x15-3	140x160x15	140x155,5x6,3	140x152x7/12	192x4	160	200	140	105	55		
MCS-ÇB-220x100	100x105x15-3	100x115x12	100x115,5x6,3	100x112x7/12	212x4	180	220	100	105	55		
MCS-ÇB-220x110	110x115x15-3	110x125x12	110x125,5x6,3	110x122x7/12	212x4	180	220	110	105	55		
MCS-ÇB-220x120	120x125x15-3	120x135x15	120x135,5x6,3	120x132x7/12	212x4	180	220	120	105	55		
MCS-ÇB-220x125	125x130x15-3	125x145x15	125x140x6,3	125x137x7/12	212x4	180	220	125	105	55		
MCS-ÇB-230x110	110x115x15-3	110x125x12	110x125,5x6,3	110x122x7/12	222x4	190	230	110	105	55		
MCS-ÇB-230x120	120x125x15-3	120x135x15	120x135,5x6,3	120x132x7/12	222x4	190	230	120	105	55		
MCS-ÇB-230x130	130x135x15-3	130x150x15	130x145,5x6,3	130x142x7/12	222x4	190	230	130	105	55		
MCS-ÇB-230x140	140x145x15-3	140x160x15	140x155,5x6,3	140x152x7/12	222x4	190	230	140	105	55		
MCS-ÇB-250x110	110x115x15-3	110x125x12	110x125,5x6,3	110x122x7/12	242x4	200	250	110	105	55		
MCS-ÇB-250x120	120x125x15-3	120x135x15	120x135,5x6,3	120x132x7/12	242x4	200	250	120	105	55		
MCS-ÇB-250x130	130x135x15-3	130x150x15	130x145,5x6,3	130x142x7/12	242x4	200	250	130	105	55		
MCS-ÇB-250x140	140x145x15-3	140x160x15	140x155,5x6,3	140x152x7/12	242x4	200	250	140	105	55		
MCS-ÇB-250x150	150x155x15-3	150x170x15	-	150x162x7/12	242x4	200	250	150	105	55		
MCS-ÇB-250x160	160x165x15-3	160x180x15	-	160x172x7/12	242x4	200	250	160	105	55		

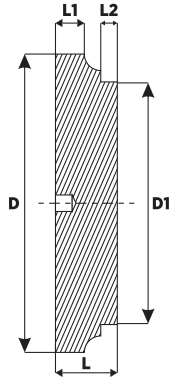


KOMPACT SET
YATAKLAMA



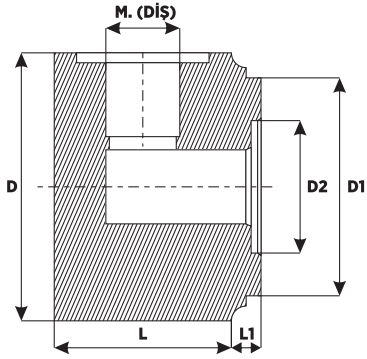
ARAÇ ÜSTÜ MOBİL VİNÇ UZATMA PİSTONLARI

ÜRÜN KODU	YATAKLAMA	KOMPAKSET	ORING	Diş(D2)	D1	D3	D4	D5	L1	L2	L3	L4	FİYAT (TL)	KEÇELİ FİYAT (TL)
MCS-UP-63	58x63x9,5x2	63x51x20,5x4,20	27x4	32x2	63	35	48	58	50	24	35	11		
MCS-UP-70	65x70x9,5x2	70x58x20,5x4,20	30x4	35x2	70	38	50	65	50	24	35	11		
MCS-UP-80	75x80x9,5x2	80x66x22,4x5,20	30x4	35x2	80	38	60	75	50	24	35	11		
MCS-UP-90	95x90x9,5x2	90x76x22,4x5,20	35x4	40x2	90	43	70	85	50	24	35	11		
MCS-UP-100	95x100x9,5x2	100x86x22,4x5,20	40x4	45x2	100	48	75	95	50	24	35	11		
MCS-UP-110	105x110x9,5x2	110x96x22,4x5,20	45x4	50x2	115	53	80	105	50	24	35	11		
MCS-UP-115	110x115x9,5x2	115x101x22,4x5,20	45x4	50x2	115	53	85	110	50	24	35	11		
MCS-UP-120	115x120x9,5x2	120x106x22,4x5,20	55x4	60x2	120	63	95	115	50	24	35	11		
MCS-UP-125	120x125x9,5-2	125x103x25,4x6,10	55x4	60x2	125	63	100	120	50	24	35	11		
MCS-UP-130	125x130x9,5-2	130x105x25,4x5,10	55x4	60x2	130	63	100	125	50	24	35	11		
MCS-UP-140	135x140x9,5-2	140x123x26,5x7,20	55x4	60x2	140	63	110	135	50	24	35	11		
MCS-UP-150	145x150x9,5-2	150x125x25,4x6,35/1	55x4	60x2	150	63	120	145	50	24	35	11		



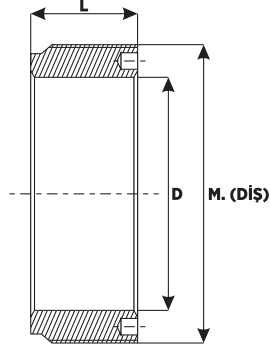
SİLİNDİR ARKA KAPAK BASİT TİP

ÜRÜN KODU	L	L1	L2	D	D1	FİYAT (TL)
MCS-AK-32x40	15	5	5	40	32	
MCS-AK-35x45	15	5	5	45	35	
MCS-AK-40x50	15	5	5	50	40	
MCS-AK-45x55	15	5	5	55	45	
MCS-AK-50x60	15	5	5	60	50	
MCS-AK-50x65	15	5	5	65	50	
MCS-AK-55x65	15	5	5	65	55	
MCS-AK-60x70	15	5	5	70	60	
MCS-AK-60x80	15	5	5	80	60	
MCS-AK-63x75	15	5	5	75	63	
MCS-AK-65x80	15	5	5	80	65	
MCS-AK-70x85	15	5	5	80	70	
MCS-AK-75x90	15	5	5	90	75	
MCS-AK-80x95	15	5	5	95	80	
MCS-AK-80x100	15	5	5	100	80	
MCS-AK-85x100	20	9	5	100	85	
MCS-AK-90x105	20	9	5	105	90	
MCS-AK-90x110	20	9	5	105	90	
MCS-AK-100x115	20	9	5	115	100	
MCS-AK-100x120	20	9	5	120	100	
MCS-AK-110x130	20	9	5	130	110	
MCS-AK-115x130	20	9	5	130	115	
MCS-AK-120x140	20	9	5	140	120	
MCS-AK-125x145	20	9	5	145	125	
MCS-AK-125x150	20	9	5	150	125	
MCS-AK-130x150	20	9	5	150	130	
MCS-AK-140x160	20	9	5	160	140	
MCS-AK-150x170	20	9	5	170	150	
MCS-AK-160x190	25	9	5	180	160	
MCS-AK-170x200	25	9	5	200	170	
MCS-AK-180x210	25	9	5	210	180	
MCS-AK-200x245	30	9	5	245	200	
MCS-AK-220x270	30	9	8	270	220	
MCS-AK-230x280	25	9	8	280	230	
MCS-AK-250x300	25	9	8	300	250	



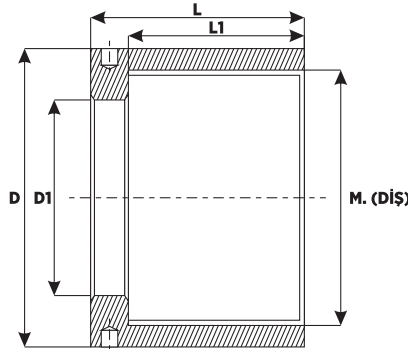
SİLİNDİR ARKA KAPAK YAĞ GİRİŞLİ

ÜRÜN KODU	D	D1	D2	L	L1	M	FİYAT (TL)
MCS-AKR-40x50	50	40	21	40	5	1/4"	
MCS-AKR-50x60	60	50	21	40	5	3/8"	
MCS-AKR-60x70	70	60	26	40	5	3/8"	
MCS-AKR-63x75	75	63	26	40	5	3/8"	
MCS-AKR-65x80	80	65	26	40	5	3/8"	
MCS-AKR-70x85	85	70	26	40	5	3/8"	
MCS-AKR-75x90	90	75	30	40	5	3/8"	
MCS-AKR-80x95	95	80	30	40	5	3/8"	
MCS-AKR-80x100	100	80	30	40	5	3/8"	
MCS-AKR-85x100	100	85	30	40	5	3/8"	
MCS-AKR-90x105	105	90	30	40	5	3/8"	
MCS-AKR-90x110	110	90	30	40	5	3/8"	
MCS-AKR-100x115	115	100	30	40	5	1/2"	
MCS-AKR-100x120	120	100	30	40	5	1/2"	
MCS-AKR-110x130	130	110	30	40	5	1/2"	
MCS-AKR-115x130	130	115	40	40	5	1/2"	
MCS-AKR-120x140	140	120	40	40	5	1/2"	
MCS-AKR-125x150	150	125	40	40	5	1/2"	
MCS-AKR-130x150	150	130	40	40	5	1/2"	
MCS-AKR-140x160	160	140	40	40	5	1/2"	
MCS-AKR-150x170	170	140	40	40	5	1/2"	
MCS-AKR-160x180	180	160	40	40	5	1/2"	
MCS-AKR-180x210	210	180	50	40	5	1/2"	
MCS-AKR-200x230	230	200	50	40	5	1/2"	



ARAÇ ÜSTÜ MOBİL VİNÇ ÇAKMA KEP SOMUNLARI (İÇTEN)

ÜRÜN KODU	M	L	D	FİYAT (TL)
MCS-IS-140	M148x2,5	50mm	125	
MCS-IS-150				
MCS-IS-160	M168x3	50mm	130	
MCS-IS-170				
MCS-IS-180	M188x3	50mm	150	
MCS-IS-200	M208x3	50mm	160	
MCS-IS-220	M228x3	50mm	180	
MCS-IS-230	M238x3	50mm	190	
MCS-IS-250	M258x3	50mm	200	



ARAÇ ÜSTÜ MOBİL VİNÇ ROT KEPİ SOMUNLARI (DIŞTAN)

ÜRÜN KODU	M	L	L1	D	D1	FİYAT (TL)
MCS-S-50x60 SOMUN	M59x2	50mm	40	80	46	
MCS-S-50x65 SOMUN	M64x2	50mm	40	85	46	
MCS-S-63x75 SOMUN	M74x2	60mm	45	95	61	
MCS-S-70x85 SOMUN	M84x2	60mm	45	105	71	
MCS-S-80x95 SOMUN	M94x2	60mm	45	115	76	
MCS-S-80x100 SOMUN	M99x2	70mm	55	120	76	
MCS-S-90x105 SOMUN	M104x2	70mm	55	125	86	
MCS-S-90x110 SOMUN	M109x2	70mm	55	130	86	
MCS-S-100x115 SOMUN	M114x2	70mm	55	135	96	
MCS-S-100x120 SOMUN	M119x2	70mm	55	140	96	
MCS-S-110x130 SOMUN	M129x2	70mm	55	150	106	
MCS-S-115x130 SOMUN	M129x2	70mm	55	150	106	
MCS-S-120x140 SOMUN	M139x2	70mm	55	160	111	
MCS-S-125x145 SOMUN	M144x2	70mm	55	165	116	
MCS-S-125x150 SOMUN	M149x2	70mm	55	170	116	
MCS-S-130x150 SOMUN	M149x2	70mm	55	170	126	
MCS-S-140x160 SOMUN	M159x2	70mm	55	180	131	
MCS-S-150x170 SOMUN						