

Cylinder mountings

Flange MF1/MF2



Intended for fixed mounting of cylinder. Flange can be fitted to front or rear end cover of cylinder.

Materials
Flange: Surface-treated steel
Mounting screws acc. to DIN 6912: Zinc-plated steel 8.8

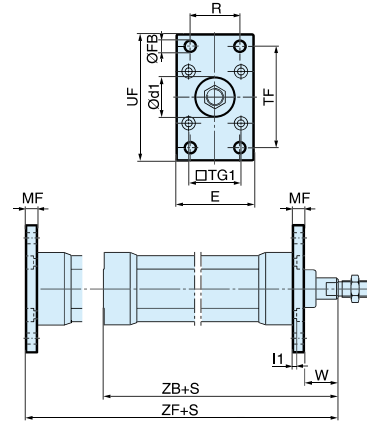
Supplied complete with mounting screws for attachment to cylinder.

According to ISO MF1/MF2, VDMA 24 562, AFNOR

Cyl. bore mm	d1 mm	FB mm	TG1 mm	E mm	R mm	MF JS14 mm	TF JS14 mm	UF JS14 mm	l1 mm	W mm	ZF mm	ZB mm
32	30	7	32,5	45	32	10	64	80	5,0	16	130	123,5
40	35	9	38,0	52	36	10	72	90	5,0	20	145	138,5
50	40	9	46,5	65	45	12	90	110	6,5	25	155	146,5
63	45	9	56,5	75	50	12	100	120	6,5	25	170	161,5
80	45	12	72,0	95	63	16	126	150	8,0	30	190	177,5
100	55	14	89,0	115	75	16	150	170	8,0	35	205	192,5
125	60	16	110,0	140	90	20	180	205	10,5	45	245	230,5

S = Stroke length

Cyl. bore Ø mm	Weight kg	Order code
32	0,23	P1C-4KMB
40	0,28	P1C-4LMB
50	0,53	P1C-4MMB
63	0,71	P1C-4NMB
80	1,59	P1C-4PMB
100	2,19	P1C-4QMB
125	3,78	P1C-4RMB



Foot brackets MS1



Intended for fixed mounting of cylinder. Foot bracket can be fitted to front and rear end covers of cylinder.

Material:
Foot bracket: Surface treated steel
Mounting screws acc. to DIN 912: Zinc-plated steel 8.8

Supplied in pairs with mounting screws for attachment to cylinder.

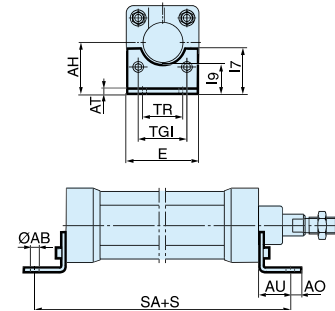
According to ISO MS1, VDMA 24 562, AFNOR

Cyl. bore mm	AB mm	TG1 mm	E mm	TR mm	AO mm	AU mm	AH mm	l7 mm	AT mm	l9 mm	SA mm
32	7	32,5	47	32	8	24	32	30	4,5	17,0	142
40	9	38,0	53	36	10	28	36	30	4,5	18,5	161
50	9	46,5	65	45	10	32	45	36	5,5	25,0	170
63	9	56,5	75	50	10	32	50	35	5,5	27,5	185
80	12	72,0	95	63	14	41	63	49	6,5	40,5	210
100	14	89,0	115	75	15	41	71	54	6,5	43,5	220
125	16	110,0	140	90	20	45	90	71	8,0	60,0	250

S = Stroke length

Cyl. bore Ø mm	Weight kg	Order code
32	0,06**	P1C-4KMF
40	0,08**	P1C-4LMF
50	0,16**	P1C-4MMF
63	0,25**	P1C-4NMF
80	0,50**	P1C-4PMF
100	0,85**	P1C-4QMF
125	1,48**	P1C-4RMF

** Weight per item



Pivot bracket with rigid bearing AB6



Intended for flexible mounting of cylinder. The pivot bracket can be combined with clevis bracket MP2.

Material:
Pivot bracket: Aluminium
Bearing: Sintered oil-bronze bushing

According to CETOP RP 107 P, VDMA 24 562, AFNOR

Cyl. bore mm	CK mm	S5 mm	K1 mm	K2 mm	G1 JS14 mm	G2 JS14 mm	EM mm	G3 mm	CA mm	H6 mm	R1 mm
32	10	6,6	38	51	21	18	25,5	31	32	8	10,0
40	12	6,6	41	54	24	22	27,0	35	36	10	11,0
50	12	9,0	50	65	33	30	31,0	45	45	12	13,0
63	16	9,0	52	67	37	35	39,0	50	50	12	15,0
80	16	11,0	66	86	47	40	49,0	60	63	14	15,0
100	20	11,0	76	96	55	50	59,0	70	71	15	19,0
125	25	14,0	94	124	70	60	69,0	90	90	20	22,5

Cyl. bore Ø mm	Weight kg	Order code
32	0,06	P1C-4KMDB
40	0,08	P1C-4LMDB
50	0,15	P1C-4MMDB
63	0,20	P1C-4NMDB
80	0,33	P1C-4PMDB
100	0,49	P1C-4QMDB
125	1,02	P1C-4RMDB

