

Mountings

Flange MF1/MF2 * ①



Foot brackets MS1** ②



Pivot bracket with rigid bearing AB7 ③



Swivel eye bracket MP6 ④



Clevis bracket MP2 ⑤



Ø32	P1C-4KMB	P1F-4KMHF	P1C-4KMDB	P1C-4KMSB	P1C-4KMTB
Ø40	P1C-4LMB	P1F-4LMHF	P1C-4LMDB	P1C-4LMSB	P1C-4LMTB
Ø50	P1C-4MMB	P1F-4MMHF	P1C-4MMDB	P1C-4MMSB	P1C-4MMTB
Ø63	P1C-4NMB	P1F-4NMHF	P1C-4NMDB	P1C-4NMSB	P1C-4NMTB
Ø80	P1C-4PMB	P1F-4PMHF	P1C-4PMDB	P1C-4PMSB	P1C-4PMTB
Ø100	P1C-4QMB	P1F-4QMHF	P1C-4QMDB	P1C-4QMSB	P1C-4QMTB

Clevis bracket MP4 ⑥



Clevis bracket AB6 ⑦



Pivot bracket with swivel bearing CS7 ⑧



3 and 4 position flange JP1 ⑨



Pivot brackets AT4 ⑩



Ø32	P1C-4KMEB	P1C-4KMCB	P1C-4KMAF	P1E-6KB0	9301054261
Ø40	P1C-4LMEB	P1C-4LMCB	P1C-4LMAF	P1E-6LB0	9301054262
Ø50	P1C-4MMEB	P1C-4MMCB	P1C-4MMAF	P1E-6MB0	9301054262
Ø63	P1C-4NMEB	P1C-4NMCB	P1C-4NMAF	P1E-6NB0	9301054264
Ø80	P1C-4PMEB	P1C-4PMCB	P1C-4PMAF	P1E-6PB0	9301054264
Ø100	P1C-4QMEB	P1C-4QMCB	P1C-4QMAF	P1E-6QB0	9301054266

Flange trunnion MT5/MT6 * ⑪



Intermediate trunnion MT4 ⑫



Ø32	P1D-4KMYF	refer to page 34
Ø40	P1D-4LMYF	refer to page 34
Ø50	P1D-4MMYF	refer to page 34
Ø63	P1D-4NMYF	refer to page 34
Ø80	P1D-4PMYF	refer to page 34
Ø100	P1D-4QMYF	refer to page 34

* only on rear end cap, ** specific to Twin Rods cylinders

3 and 4 Position Flange - JP1

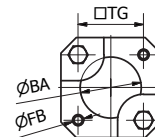
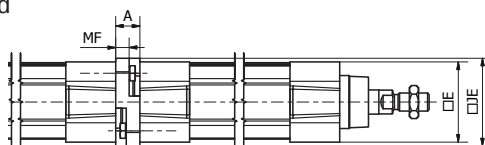


Mounting kit for back to back mounted cylinders, 3 and 4 position cylinders.

Materials:

Mounting: Aluminium
(no surface treatment)

Mounting screws: Zinc-plated steel 8.8



Cyl.-bore	A	ØBA	E	ØFB	JE	MF	TG	Weight	Order code
[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[kg]	
Ø32	16	30	47	6.5	50	9	32.5	0.04	P1E-6KB0
Ø40	16	35.5	53	6.5	58	9	38.0	0.07	P1E-6LB0
Ø50	20	40.5	64.5	8.5	66	6	46.5	0.08	P1E-6MB0
Ø63	20	45.5	75	8.5	80	6	56.5	0.16	P1E-6NB0
Ø80	25	45.5	94	10.5	99	8	72.0	0.30	P1E-6PB0
Ø100	25	55.5	111	10.5	118	8	89.0	0.54	P1E-6QB0

Flexo Coupling - PM5

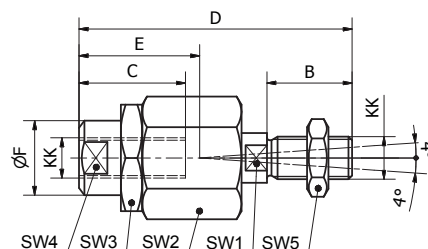


Flexo coupling for articulated mounting of piston rod. Flexo fitting is intended to take up axial angle errors within a range of $\pm 4^\circ$.

Materials:

Flexo coupling, nut: Zinc-plated steel

Supplied complete with galvanized adjustment nut.



Cyl. bore	KK	B	C	D	E	ØF	SW1	SW2	SW3	SW4	SW5	Weight	Order code
[mm]		[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[kg]	
Ø32	M10x1.25	20	23	70	31	21	12	30	30	19	17	0.23	P1C-4KRF
Ø40	M12x1.25	24	30	77	31	21	12	30	30	19	19	0.23	P1C-4LRF
Ø50	M16x1.5	32	32	108	45	33.5	19	41	41	30	24	0.65	P1C-4MRF
Ø63	M16x1.5	32	32	108	45	33.5	19	41	41	30	24	0.65	P1C-4MRF
Ø80	M20x1.5	40	42	122	56	33.5	19	41	41	30	30	0.71	P1C-4PRF
Ø100	M20x1.5	40	42	122	56	33.5	19	41	41	30	30	0.71	P1C-4PRF
Ø125	M27x2	54	48	147	51	39	24	55	55	32	41	1.60	P1C-4RRF

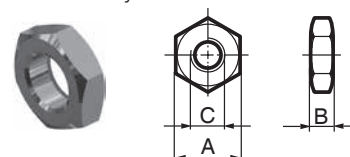
Piston Rod Nuts - MR9

P1F cylinders are delivered with a zinc plated steel piston rod nut, in stainless steel for options V & D only.

According to DIN 439 B

Cyl.-bore	A	B	C	Weight	Order code	
					Zinc plated steel	Stainless steel
[mm]	[mm]	[mm]	[mm]	[kg]		
Ø32	17	5.0	M10 x 1.25	0.007	P14-4KRPZ	P14-4KRPS
Ø40	19	6.0	M12 x 1.25	0.010	P14-4LRPZ	P14-4LRPS
Ø50	24	8.0	M16 x 1.5	0.021	P14-4MRPZ	P14-4MRPS
Ø63	24	8.0	M16 x 1.5	0.021	P14-4MRPZ	P14-4MRPS
Ø80	30	10.0	M20 x 1.5	0.040	P14-4PRPZ	P14-4PRPS
Ø100	30	10.0	M20 x 1.5	0.040	P14-4PRPZ	P14-4PRPS
Ø125	41	13.5	M27 x 2.0	0.100	P14-4RRPZ	P14-4RRPS

*Weight per item



Material: Zinc-plated steel

Material: Stainless steel A2