

# K-KOMPAKTZYL M FUEHRU MGP

Compact guide cylinder, ball bushing bearing type MGP

## Properties

guide type	slide
Max. working pressure	1 MPa
min. working pressure	0.12 MPa
Damping	elastic bumpers on both sides
Operating principle	double working
position sensing	prepared for sensors (with magnet)
Test pressure	1,50 MPa
Media temperature	-10 °C to +60 °C
Ambient temperature	-10 °C to +60 °C
piston rod speed	50 to 500 mm/s
Media	Compressed air
Seal	NBR
Series	MGP
More information	Weight reduced by up to 17% by a shorter shaft and thinner end plate



## Item

Identification	Ø piston (mm)	Stroke (mm)	Pneumatic Port	Weight per m (kg)	twisting tolerance of the piston rod
K- 07 55 00 23	12	10	M 5 x 0.8	0,220	±0,07°
K- 07 55 00 27	12	20	M 5 x 0.8	0,250	±0,07°
K- 07 55 00 28	12	30	M 5 x 0.8	0,290	±0,07°
K- 07 55 00 29	12	40	M 5 x 0.8	0,330	±0,07°
K- 07 55 00 30	12	50	M 5 x 0.8	0,360	±0,07°
K- 07 55 00 31	12	75	M 5 x 0.8	0,460	±0,07°
K- 07 55 00 22	12	100	M 5 x 0.8	0,550	±0,07°
K- 07 55 00 24	12	125	M 5 x 0.8	0,660	±0,07°
K- 07 55 00 25	12	150	M 5 x 0.8	0,750	±0,07°
K- 07 55 00 26	12	200	M 5 x 0.8	0,930	±0,07°
K- 07 55 00 33	16	10	M 5 x 0.8	0,320	±0,07°
K- 07 55 00 36	16	15	M 5 x 0.8	0,350	±0,07°
K- 07 55 00 39	16	20	M 5 x 0.8	0,370	±0,07°
K- 07 55 00 41	16	25	M 5 x 0.8	0,400	±0,07°
K- 07 55 00 42	16	30	M 5 x 0.8	0,420	±0,07°
K- 07 55 00 43	16	40	M 5 x 0.8	0,460	±0,07°
K- 07 55 00 44	16	50	M 5 x 0.8	0,510	±0,07°
K- 07 55 00 45	16	75	M 5 x 0.8	0,660	±0,07°
K- 07 55 00 46	16	80	M 5 x 0.8	0,690	±0,07°
K- 07 55 00 32	16	100	M 5 x 0.8	0,780	±0,07°
K- 07 55 00 34	16	125	M 5 x 0.8	0,940	±0,07°
K- 07 55 00 35	16	150	M 5 x 0.8	1,060	±0,07°
K- 07 55 00 37	16	175	M 5 x 0.8	1,180	±0,07°
K- 07 55 00 38	16	200	M 5 x 0.8	1,310	±0,07°
K- 07 55 00 40	16	250	M 5 x 0.8	1,550	±0,07°
K- 07 55 00 52	20	20	G 1/8	0,590	±0,06°
K- 07 55 00 54	20	25	G 1/8	0,630	±0,06°
K- 07 55 00 55	20	30	G 1/8	0,670	±0,06°
K- 07 55 00 57	20	40	G 1/8	0,740	±0,06°
K- 07 55 00 58	20	50	G 1/8	0,820	±0,06°
K- 07 55 00 59	20	75	G 1/8	1,060	±0,06°
K- 07 55 00 47	20	100	G 1/8	1,240	±0,06°
K- 07 55 00 48	20	125	G 1/8	1,430	±0,06°
K- 07 55 00 49	20	150	G 1/8	1,610	±0,06°
K- 07 55 00 50	20	175	G 1/8	1,800	±0,06°
K- 07 55 00 51	20	200	G 1/8	1,990	±0,06°
K- 07 55 00 53	20	250	G 1/8	2,420	±0,06°
K- 07 55 00 56	20	400	G 1/8	3,530	±0,06°
K- 07 55 00 61	25	10	G 1/8	0,740	±0,06°



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K- 07 55 00 64	25	15	G 1/8	0,790	±0,06°
K- 07 55 00 66	25	20	G 1/8	0,840	±0,06°
K- 07 55 00 68	25	25	G 1/8	0,880	±0,06°
K- 07 55 00 70	25	30	G 1/8	0,940	±0,06°
K- 07 55 00 71	25	40	G 1/8	1,040	±0,06°
K- 07 55 00 72	25	50	G 1/8	1,140	±0,06°
K- 07 55 00 73	25	60	G 1/8	1,500	±0,06°
K- 07 55 00 74	25	75	G 1/8	1,500	±0,06°
K- 07 55 00 60	25	100	G 1/8	1,750	±0,06°
K- 07 55 00 62	25	125	G 1/8	2,000	±0,06°
K- 07 55 00 63	25	150	G 1/8	2,250	±0,06°
K- 07 55 00 65	25	200	G 1/8	2,750	±0,06°
K- 07 55 00 67	25	250	G 1/8	3,350	±0,06°
K- 07 55 00 69	25	300	G 1/8	3,850	±0,06°
K- 07 55 00 79	32	20	G 1/8	1,240	±0,05°
K- 07 55 00 81	32	25	G 1/8	1,410	±0,05°
K- 07 55 00 84	32	50	G 1/8	1,770	±0,05°
K- 07 55 00 85	32	75	G 1/8	2,220	±0,05°
K- 07 55 00 75	32	100	G 1/8	2,570	±0,05°
K- 07 55 00 76	32	125	G 1/8	2,930	±0,05°
K- 07 55 00 77	32	150	G 1/8	3,290	±0,05°
K- 07 55 00 78	32	200	G 1/8	4,000	±0,05°
K- 07 55 00 80	32	250	G 1/8	4,900	±0,05°
K- 07 55 00 82	32	300	G 1/8	5,610	±0,05°
K- 07 55 00 83	32	400	G 1/8	7,040	±0,05°
K- 07 55 00 91	40	25	G 1/8	1,640	±0,05°
K- 07 55 00 92	40	50	G 1/8	2,040	±0,05°
K- 07 55 00 93	40	75	G 1/8	2,520	±0,05°
K- 07 55 00 86	40	100	G 1/8	2,920	±0,05°
K- 07 55 00 87	40	125	G 1/8	3,320	±0,05°
K- 07 55 00 88	40	150	G 1/8	3,710	±0,05°
K- 07 55 00 89	40	175	G 1/8	4,110	±0,05°
K- 07 55 00 90	40	200	G 1/8	4,500	±0,05°
K- 07 55 00 98	50	25	G 1/4	2,790	±0,04°
K- 07 55 01 00	50	50	G 1/4	3,380	±0,04°
K- 07 55 01 01	50	75	G 1/4	4,130	±0,04°
K- 07 55 00 94	50	100	G 1/4	4,710	±0,04°
K- 07 55 00 95	50	125	G 1/4	5,300	±0,04°
K- 07 55 00 96	50	150	G 1/4	5,890	±0,04°
K- 07 55 00 97	50	200	G 1/4	7,060	±0,04°
K- 07 55 00 99	50	300	G 1/4	9,730	±0,04°
K- 07 55 01 06	63	25	G 1/4	3,480	±0,04°
K- 07 55 01 07	63	50	G 1/4	4,150	±0,04°
K- 07 55 01 08	63	75	G 1/4	4,990	±0,04°
K- 07 55 01 02	63	100	G 1/4	5,670	±0,04°
K- 07 55 01 03	63	125	G 1/4	6,340	±0,04°
K- 07 55 01 04	63	150	G 1/4	7,020	±0,04°
K- 07 55 01 05	63	200	G 1/4	8,370	±0,04°