



PNEUMATICKÉ VÁLCE G450

Série G450

G450ARSK0400A00

Pneumatický válec Ø200 mm, 400 mm

- ISO 15552
- Ø125mm až 200mm
- Zdvih 5mm až 100mm
- Jedno nebo dvojčinné



POPIS PRODUKTU

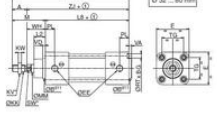
SPECIFIKACE

Druh montáže	Nezávislý
Funkce 1	Dvoučinný, Pneumatické tlumení
Materiál čela	Hliník
Materiál těla	Eloxovaný hliník
Matice pístnice	Pozinkovaná ocel
Max. dovolený tlak	10 bar
Pístnice	Pochromovaná kalená ocel
Pracovní tlak dvoučinný max.	10 bar
Pracovní tlak dvoučinný min.	0 bar
Připojení pro pilotní vzduch	G3/4
Provozní teplota max.	70 °C
Provozní teplota min.	-20 °C
Průměr pístu	200 mm
Těsnění pístnice	PUR
Těsnění pístu	PUR
Vnitřní díly	Hliník, POM
Vnitřní píst	Hliník
Zdvih	400 mm

DIMENSIONS (mm), WEIGHT (kg)

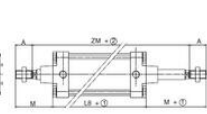
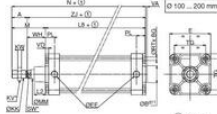
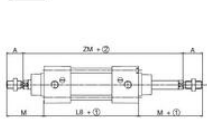
SINGLE-ROD TYPE CYLINDER

Tap-rod cylinder
R50 150/62



THROUGH-ROD TYPE CYLINDER

Tap-rod cylinder
R50 150/62



Stroke																							
Stroke size 2																							
Ø	A	DBP	BG	E	DEE	DNK	KV	KW	L2	L3	M	OMM	N	PL	ORT	SW	TG	VA	VD	WH	ZJ	ZM	Weight (kg)
(mm)																(N)			(mm)			(kg)	
32	22	30	16	40	51.4	M12x1.25	16	18	117	34	46	142	14	M6	10	32.3 a ± 0.4	4	30	155	140	0.594	0.226	
40	24	35	16	54	51.4	M12x1.25	18	18	6	19	105	54	16	M6	13	38 a ± 0.4	4	30	135	165	0.840	0.335	
50	22	40	16	66	51.4	M16x1.5	24	8	24	121	69	20	190	17	M8	17	56.5 a ± 0.4	4	37	143	161	1.290	0.510
63	32	45	16	78	51.4	M16x1.5	24	8	24	121	69	20	190	17	M8	17	56.5 a ± 0.4	4	37	139	195	1.500	0.540
80	40	45	17	86	50.9	M20x1.5	30	10	32	126	86	25	214	16.5	M10	22	72 a ± 0.4	4	46	174	200	2.860	0.845
100	40	55	17	115	51.0	M20x1.5	30	10	35.5	138	91	25	229	21	M10	22	89 a ± 0.4	4	51	189	240	3.075	1.185
125	54	60	24	140	51.0	M27x2	41	13.5	40	160	119	30	279	32	M12	27	110 a ± 0.4	6	65	228	290	4.955	1.965
160	72	65	29.5	160	51.0	M36x2	55	18	58	180	152	40	322	35.5	M16	36	142 a ± 0.4	6	80	240	340	12.835	2.100
200	72	75	39.5	200	51.0	M36x2	55	18	58	180	152	40	347	35.5	M16	36	175 a ± 0.4	6	85	275	370	17.675	2.805

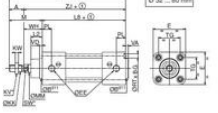
(a) Cylinder weight at 5 mm stroke.

(b) Weight to be added per additional 100 mm length.

DIMENSIONS (mm), WEIGHT (kg)

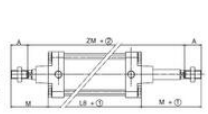
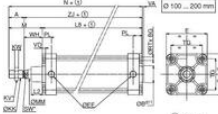
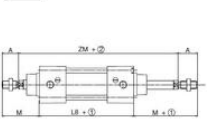
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Tap-rod cylinder
R50 150/62



THROUGH-ROD TYPE CYLINDER

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Ø Stroke Stroke at Z																							
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