



PNEUMATICKÉ VÁLCE G450

Série G450

G450ARSK0630A00

Pneumatický válec Ø200 mm, 630 mm

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



POPIS PRODUKTU

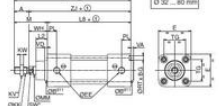
SPECIFIKACE

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	630 mm

DIMENSIONS (mm), WEIGHT (kg)

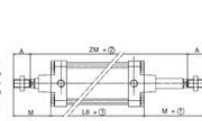
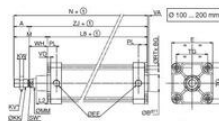
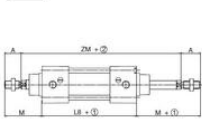
SINGLE-ROD TYPE CYLINDER

Tap-rod cylinder
ISO 15552



THROUGH-ROD TYPE CYLINDER

Tap-rod cylinder
ISO 15552



① Stroke
② Stroke x1/2

Ø	A	DBP	BG	E	DEE	ØDK	KV	KW	L2	L3	M	ØMM	N	PL	ØRT	SW	TG	VA	VD	WH	Z1	Z2	Weight		
(mm)																(N)			(mm)				(kg)		
32	27	30	16	40	51	51	M12x1.25	16	18	17	18	18	18	18	18	18	18	18	18	18	18	18	18	0.228	
40	24	35	18	54	51	51	M12x1.25	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	0.335	
50	24	40	18	60	51	51	M16x1.5	24	8	24	121	69	20	190	17	M8	17	56.5	4	4	37	143	181	1.200	0.570
63	32	45	18	78	51	51	M16x1.5	24	8	24	121	69	20	190	17	M8	17	56.5	4	4	37	143	181	1.500	0.540
80	40	45	17	86	51	51	M20x1.5	30	10	30	126	86	25	214	16.5	M10	22	72	4	4	46	174	200	2.860	0.840
100	40	55	17	115	51	51	M20x1.5	30	10	30	126	86	25	214	16.5	M10	22	72	4	4	46	174	200	3.075	1.185
125	54	60	24	140	51	51	M27x2	41	13.5	40	160	119	30	279	30	M12	27	110	4	4	60	228	290	6.965	1.965
160	72	65	29.5	160	51	51	M36x2	55	18	58	180	152	40	342	36	M16	36	140	4	4	80	260	340	12.835	2.100
200	72	75	39.5	200	51	51	M36x2	55	18	58	180	152	40	342	36	M16	36	140	4	4	80	260	340	17.675	2.800

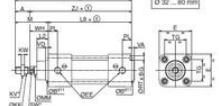
(a) Cylinder weight at 5 mm stroke.

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

DIMENSIONS (mm), WEIGHT (kg)

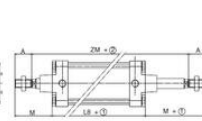
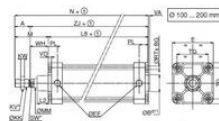
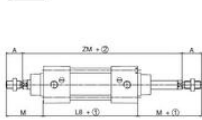
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① Stroke
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Ø	A	DBP	BG	E	DEE	ØDK	KV	KW	L2	L3	M	ØMM	N	PL	ØRT	SW	TG	VA	VD	WH	Z1	Z2	Weight	
(mm)																(N)			(mm)				(kg)	
32	27	30	16	40	51	51	M12x1.25	16	18	17	18	18	18	18	18	18	18	18	18	18	18	18	0.228	
40	24	35	18	54	51	51	M12x1.25	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	0.335	
50	24	40	18	60	51	51	M16x1.5	24	8	24	121	69	20	190	17	M8	17	56.5	4	4	37	143	181	1.200
63	32	45	18	78	51	51	M16x1.5	24	8	24	121	69	20	190	17	M8	17	56.5	4	4	37	143	181	1.500
80	40	45	17	86	51	51	M20x1.5	30	10	30	126	86	25	214	16.5	M10	22	72	4	4	46	174	200	2.860
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125	54	60	24	140	51	51	M27x2	41	13.5	40	160	119	30	279	30	M12	27	110	4	4	60	228	290	6.965
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(a) Cylinder weight at 5 mm stroke.

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