



PNEUMATICKÉ VÁLCE G450

Série G450

G450AQSK0200A00

Pneumatický válec Ø160 mm, 200 mm

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



POPIS PRODUKTU

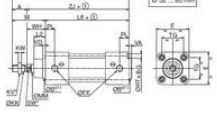
SPECIFIKACE

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	160 mm
Těsnění pístnice	PUR
Těsnění pístu	PUR
Vnitřní díly	Hliník, POM
Vnitřní píst	Hliník
Zdvih	200 mm

DIMENSIONS (mm), WEIGHT (kg)

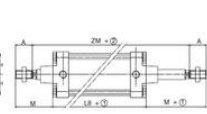
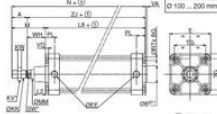
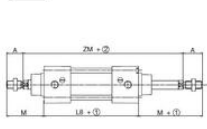
SINGLE-ROD TYPE CYLINDER

Tap-rod cylinder
ISO 15552



THROUGH-ROD TYPE CYLINDER

Tap-rod cylinder
ISO 15552



Stroke																							
Stroke size 2																							
Ø	A	DBP	BG	E	DEE	ØDK	KV	KW	L2	L3	M	ØMM	N	PL	ØRT	SW	TG	VA	VD	WH	ZJ	ZM	Weight
(mm)																(N)			(mm)				(kg)
32	227	30	116	40	51.4	M12x1.25	16	11	117	34	46	142	14	M6	10	32.3	4	30	155	140	0.594	0.226	
40	24	35	16	54	51.4	M12x1.25	18	6	119	54	16	159	16	M6	13	38	4	4	30	155	165	0.840	0.335
50	24	40	16	64	51.4	M16x1.5	24	8	24	124	20	179	16.5	M8	17	46.5	4	4	37	143	181	1.290	0.510
63	32	45	16	78	50.8	M16x1.5	24	8	24	124	20	190	17	M8	17	56.5	4	4	37	159	195	1.500	0.540
80	40	45	17	86	50.8	M20x1.5	30	10	32	136	26	214	18.5	M10	22	72	4	4	46	174	220	2.860	0.845
100	40	55	17	115	51.0	M20x1.5	30	10	35.5	138	31	229	21	M10	22	89	4	4	51	189	240	3.075	1.185
125	54	60	24	140	51.0	M27x2	41	13.5	40	160	36	279	32	M12	27	115	4	4	61	228	290	4.965	1.965
160	72	65	29.5	160	51.0	M36x2	55	18	58	180	52	402	35.5	M16	36	140	4	4	80	260	340	12.835	2.100
200	72	75	39.5	200	51.0	M36x2	55	18	58	180	52	447	36	M16	36	175	4	4	85	275	370	17.675	2.805

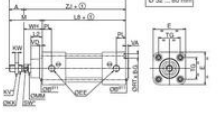
(1) Stroke
(2) Stroke x1/2

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

DIMENSIONS (mm), WEIGHT (kg)

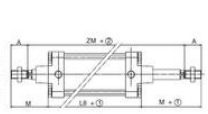
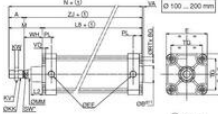
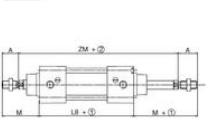
SINGLE-ROD TYPE CYLINDER

Tap-rod cylinder
ISO 15552



THROUGH-ROD TYPE CYLINDER

Tap-rod cylinder
ISO 15552



Stroke 2																							
Stroke 2 at Z													Stroke 2 at Z										
Ø	A	DBP	BG	E	DEE	ØDK	KV	KW	L2	L3	M	ØMM	N	PL	ØRT	SW	TG	VA	VD	WH	ZJ	ZM	Weight
(mm)																(N)			(mm)				(kg)
32	227	30	116	40	51.4	M12x1.25	16	11	117	34	46	142	14	M6	10	32.3	4	30	155	140	0.594	0.226	
40	24	35	16	54	51.4	M12x1.25	18	6	119	54	16	159	16	M6	13	38	4	4	30	155	165	0.840	0.335
50	24	40	16	64	51.4	M16x1.5	24	8	24	124	20	179	16.5	M8	17	46.5	4	4	37	143	181	1.290	0.510
63	32	45	16	78	50.8	M16x1.5	24	8	24	124	20	190	17	M8	17	56.5	4	4	37	159	195	1.500	0.540
80	40	45	17	86	50.8	M20x1.5	30	10	32	136	26	214	18.5	M10	22	72	4	4	46	174	220	2.860	0.845
100	40	55	17	115	51.0	M20x1.5	30	10	35.5	138	31	229	21	M10	22	89	4	4	51	189	240	3.075	1.185
125	54	60	24	140	51.0	M27x2	41	13.5	40	160	36	279	32	M12	27	115	4	4	61	228	290	4.965	1.965
160	72	65	29.5	160	51.0	M36x2	55	18	58	180	52	402	35.5	M16	36	140	4	4	80	260	340	12.835	2.100
200	72	75	39.5	200	51.0	M36x2	55	18	58	180	52	447	36	M16	36	175	4	4	85	275	370	17.675	2.805

(1) Stroke
(2) Stroke x1/2

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