



PNEUMATICKÉ VÁLCE G454

Série G454

G454A13K0400A00

Pneumatický válec Ø100, 400 mm, PUR

- ISO 15552
- Ø32mm až 100mm
- Zdvih 5mm až 1 000mm
- Jedno nebo dvojčinné

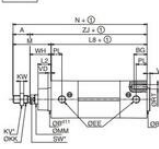


POPIS PRODUKTU

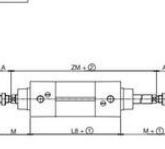
SPECIFIKACE

Jádro a pevné jádro	Slitina
Materiál čela	Slitina
Materiál těla	Eloxovaný hliník
Matice pístnice	Nerez ocel
Pístnice	Nerez ocel 316L
Pracovní tlak max.	10 bar
Provozní teplota max.	70 °C
Provozní teplota min.	-20 °C
Průměr pístu	100 mm
Těsnění pístu	PUR
Těsnění tlumení	PUR
Vnitřní píst	Slitina
Zdvih	400 mm

DIMENSIONS (mm), WEIGHT (kg)



Configurator : CAD Files



① Stroke
② Stroke x 2
* Width across flange

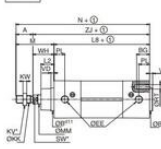
Ø	A	ØB ⁽¹⁾	B ⁽²⁾	E	ØEE	ØKK	KV	KW	L2	L8	M	ØMM	N	PL	ØRT	SW	TG	VA	VO	WN	Z	Z2	ZM	W ⁽³⁾	W ⁽⁴⁾
32	22	30	16	48	Ø18	M10x1.25	16	5	17	94	48	12	142	14	M6	10	32.5	44	4	20	130	146	0.49	0.0029	
40	24	35	16	54	Ø21	M10x1.25	18	6	19	105	54	16	159	16	M6	13	38	44	4	20	135	160	0.78	0.0037	
50	32	40	16	66	Ø24	M10x1.5	24	8	24	106	66	20	175	18.5	M8	17	46.5	44	4	27	140	180	1.00	0.0053	
63	40	50	16	78	Ø28	M10x1.5	24	8	24	121	69	20	190	19	M8	17	56.5	44	4	27	158	195	1.25	0.0057	
80	40	63	17	86	Ø30	M10x1.5	30	10	33	128	86	25	214	16.5	M10	22	72	44	4	46	174	220	2.36	0.0086	
100	40	80	17	115	Ø35	M10x1.5	30	10	35	138	91	25	229	19.5	M10	22	89	44	4	51	189	240	3.46	0.0095	

(1) Thread components G have standard thread according to ISO 16035.

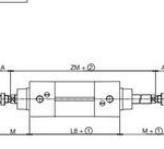
(2) Cylinder weight at 0 mm stroke.

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

DIMENSIONS (mm), WEIGHT (kg)



Configurator : CAD Files



① Stroke
② Stroke x 2
* Width across flange

Ø	A	ØB ⁽¹⁾	BG	E	D(E)	ØKK	KV	KW	L	L ₂	M	ØMM	N	PL	ØRT	SW	TG	VA	VO	WN	Z	Z ₂	ZM	W ⁽²⁾	W ⁽³⁾
32	22	30	16	48	G18	M10x1.25	16	5	17	94	48	12	142	14	M6	10	32.5	44	4	26	120	146	0.60	0.0029	
40	24	35	16	54	G14	M12x1.25	16	6	19	100	54	16	159	16	M6	13	38	44	4	20	135	160	0.78	0.0037	
50	32	40	16	66	G14	M16x1.5	24	8	24	106	66	20	175	18.5	M8	17	46.5	44	4	27	140	180	1.00	0.0053	
63	40	50	16	78	G23	M16x1.5	24	8	24	121	69	20	190	19	M8	17	56.5	44	4	27	158	195	1.25	0.0057	
80	40	63	17	86	G30	M20x1.5	30	10	33	128	86	25	214	16.5	M10	22	72	44	4	46	174	220	2.36	0.0086	
100	40	80	17	115	G15	M20x1.5	30	10	35	138	81	25	229	19.5	M10	22	89	44	4	51	189	240	3.46	0.0095	

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