



PNEUMATICKÉ VÁLCE G454

Série G454

G454A53K0080A00

Pneumatický válec Ø50, 80 mm, PUR

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

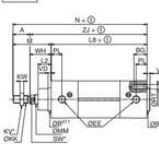


POPIS PRODUKTU

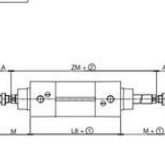
SPECIFIKACE

Jádro a pevné jádro	POM
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	50 mm
Těsnění pístu	PUR
Těsnění tlumení	PUR
Vnitřní píst	POM
Zdvih	80 mm

DIMENSIONS (mm), WEIGHT (kg)



Configurator : CAD Files

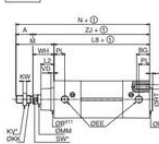


① Stroke
② Stroke x 2
* Width across flange

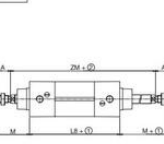
Ø	A	ØB ⁽¹⁾	B ⁽²⁾	E	ØEE	ØKK	KV	KW	L ⁽³⁾	L ₂	M	ØMM	N	PL	ØRT	SW	TG	VA	VO	WN	Z	Z ₂	Z ₃	W ⁽⁴⁾	W ⁽⁵⁾
32	22	30	16	48	Ø116	M10x1.25	18	5	17	94	48	12	142	14	MM	10	32.5	mm	4	20	130	140	0.49	0.0029	
40	24	35	16	54	Ø116	M10x1.25	19	6	19	100	54	16	159	16	MM	13	38	mm	4	20	130	140	0.78	0.0037	
50	32	40	16	66	Ø116	M10x1.5	24	8	24	106	69	20	175	18.5	MM	17	46.5	mm	4	27	158	160	1.00	0.0053	
63	40	45	16	78	Ø116	M10x1.5	24	8	24	121	69	20	190	19	MM	17	46.5	mm	4	27	158	160	1.25	0.0057	
80	40	45	17	86	Ø116	M10x1.5	30	10	33	128	86	25	214	16.5	M10	22	72	mm	4	46	174	220	2.36	0.0086	
100	40	45	17	115	Ø116	M10x1.5	30	10	35	138	91	25	229	19.5	M10	22	89	mm	4	51	189	240	3.46	0.0109	

(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	ØEE	ØKK	KV	KW	L2	L8	M	ØMM	N	PL	ØRT	SW	TG	VA	VO	WN	Z	ZM	weight (kg)	
32	22	30	16	48	G1/8	M10x1.25	18	5	17	94	48	12	142	14	MM	10	32.5	mm	4	26	120	140	0.49	0.0029
40	24	35	16	54	G1/8	M10x1.25	19	6	19	105	54	16	159	16	MM	13	38	mm	4	30	135	165	0.78	0.0037
50	32	40	16	66	G1/4	M10x1.5	24	8	24	106	69	20	175	18.5	MM	17	46.5	mm	4	37	143	180	1.00	0.0053
63	40	45	16	78	G3/8	M10x1.5	24	8	24	121	69	20	190	19	MM	17	56.5	mm	4	37	158	195	1.25	0.0057
80	40	45	17	86	G1/2	M10x1.5	30	10	33	128	86	25	214	16.5	M10	22	72	mm	4	46	174	220	2.36	0.0086
100	40	45	17	115	G1/2	M20x1.5	30	10	35	138	91	25	229	19.5	M10	22	89	mm	4	51	189	240	3.46	0.0109

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