



PNEUMATICKÉ VÁLCE G454

Série G454

G454A83K0160A00

Pneumatický válec Ø80, 160 mm, PUR

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



POPIS PRODUKTU

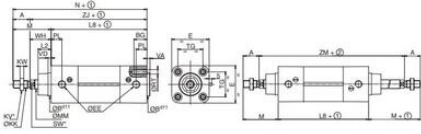
SPECIFIKACE

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	80 mm
Těsnění pístu	PUR
Těsnění tlumení	PUR
Vnitřní píst	Slitina
Zdvih	160 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	ZJ	ZM	Weight (kg)
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	160	0.78	0.0037
50	32	40	16	66	Ø114	M10x1.5	24	8	24	106	69	20	175	18.5	MM	17	46.5 mm	4	27	158	180	1.00	0.0053
63	40	50	16	78	Ø114	M10x1.5	24	8	24	121	69	20	190	19	MM	17	46.5 mm	4	27	158	195	1.25	0.0057
80	40	63	17	86	Ø108	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	80	17	115	Ø110	M10x1.5	30	10	35	138	81	25	220	13.5	M10	22	72 mm	4	46	174	220	2.36	0.0086

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

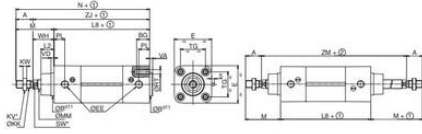
(2) Cylinder weight at 0 mm stroke.

(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	ZJ	ZM	(weight)
32	22	30	16	48	G116	M10x1.25	18	5	17	94	48	12	142	14	MM	10	32.5 mm	4	4	26	120	146	0.49 [0.0029]
40	24	35	16	54	G116	M10x1.25	19	6	19	100	54	16	159	16	MM	13	38 mm	4	4	20	135	165	0.78 [0.0037]
50	32	40	16	66	G114	M10x1.5	24	8	24	106	69	20	175	18.5	MM	17	46.5 mm	4	4	27	143	180	1.00 [0.0053]
63	40	50	16	78	G114	M10x1.5	24	8	24	121	69	20	190	19	MM	17	46.5 mm	4	4	27	158	195	1.25 [0.0057]
80	40	63	17	86	G108	M10x1.5	30	10	33	128	86	25	214	16.5	M10	22	72 mm	4	4	46	174	220	2.36 [0.0086]
100	40	80	17	115	G112	M10x1.5	30	10	35	138	91	25	229	19.5	M10	22	89 mm	4	4	51	189	240	3.46 [0.0100]

(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.