



PNEUMATICKÉ VÁLCE G454

Série G454

G454A13K0500A00

Pneumatický válec Ø100, 500 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	500 mm

DIMENSIONS (mm), WEIGHT (kg)



Configurator : CAD Files



① Stroke
② Stroke x 2
* Width across flange

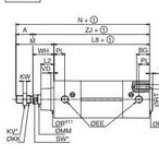
Q	A	OB#11	BG	E	OE	OKK	KV	KW	L2	L8	M	OMM	N	PL	ORT	SW	TG	VA	VO	WN	ZJ	ZM	(e)	weight
32	22	30	16	48	G1/8	M10x1.25	18	5	17	94	12	142	14	M8	10	32.5	14	4	26	120	146	0.0029	0.0037	
40	24	35	16	54	G1/8	M12x1.25	18	6	19	105	14	159	16	M8	13	38	16	4	30	135	165	0.0037	0.0053	
50	32	40	16	66	G1/4	M16x1.5	24	8	24	106	20	175	18.5	M8	17	46.5	18	4	37	143	180	0.0053	0.0065	
63	52	45	16	78	G3/8	M18x1.5	24	8	24	121	20	190	19	M8	17	56.5	18	4	37	158	195	0.0057	0.0065	
80	40	45	17	86	G3/8	M20x1.5	30	10	33	128	25	214	16.5	M10	22	72	18	4	46	174	220	0.0086	0.0098	
100	40	55	17	115	G1/2	M20x1.5	30	10	35	138	25	229	19.5	M10	22	89	18	4	51	189	240	0.0098	0.0110	

(1) Thread components G have standard thread according to ISO 1635.

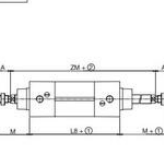
(2) Cylinder weight at 0 mm stroke.

(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

Q	A	Ob	E	OE	OK	KV	KW	L2	M	OM	N	PL	ORT	SW	TG	VA	VO	WH	ZJ	ZM	Weight (lb)	Weight (kg)
32	22	30	16	48	G1/8	M10x1.25	18	5	17	94	12	142	14	M8	10	32.5	14	4	26	120	146	0.0029
40	24	35	16	54	G1/8	M12x1.25	19	6	19	100	14	159	16	M8	13	38	16	4	20	135	165	0.0037
50	32	40	16	66	G1/4	M16x1.5	24	8	24	106	20	175	18.5	M8	17	46.5	18	4	37	143	180	0.0053
63	52	45	16	78	G3/8	M18x1.5	24	8	24	121	20	190	19	M8	17	56.5	18	4	37	158	195	0.0057
80	40	45	17	86	G3/8	M20x1.5	30	10	33	128	25	214	16.5	M10	22	72	18	4	46	174	220	0.0086
100	40	55	17	115	G1/2	M20x1.5	30	10	33	138	25	229	19.5	M10	22	89	18	4	51	198	244	0.0091

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(2) Cylinder weight at 0 mm stroke.

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