



PNEUMATICKÉ VÁLCE G454

Série G454

G454A13K0320A00

Pneumatický válec Ø100, 320 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	320 mm

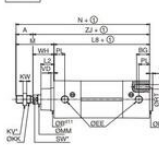
DIMENSIONS (mm), WEIGHT (kg)



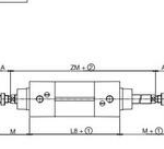
Configurator : CAD Files



DIMENSIONS (mm), WEIGHT (kg)



Configurator : CAD Files



① Stroke
② Stroke x 2
* Width across flange

Q	A	OB#11	BG	E	OE (G)	OKK	KV	KW	L2	L8	M	OMM	N	PL	ORT	SW	TG	VA	VO	WH	ZJ	ZM	Weight (lb)
32	22	30	16	48	G1/8	M10x1.25	18	5	17	94	12	142	14	M8	10	32.5	16	4	26	120	146	0.0029	
40	24	35	16	54	G1/8	M12x1.25	19	6	19	105	14	159	16	M8	13	38	16	4	30	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	16	4	37	143	180	0.0053	
63	52	45	16	78	G3/8	M18x1.5	24	8	24	121	69	200	19	M8	17	56.5	16	4	37	158	195	0.0057	
80	40	45	17	86	G3/8	M20x1.5	30	10	33	128	86	214	16.5	M10	22	72	16	4	46	174	220	0.0086	
100	40	55	17	115	G1/2	M20x1.5	30	10	35	138	91	225	16.5	M10	22	89	16	4	51	189	240	0.0096	

(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.

① Stroke
② Stroke x 2
* Width across flange

Q	A	Obt11	BG	E (OE)	ONK	KV	KV	L2	L8	M	OMM	N	PL	ORT	SW	TG	VA	VO	WH	ZJ	ZM	(weight)	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
32	22	30	16	48	G1/8	M10x1.25	18	5	17	94	48	12	142	14	M8	10	32.5	16	4	20	130	148	0.0029
40	24	35	16	54	G1/8	M12x1.25	19	6	19	100	54	16	159	16	M8	13	38	16	4	20	135	160	0.0037
50	32	40	16	66	G1/4	M16x1.5	24	8	24	106	69	20	175	18.5	M8	17	46.5	16	4	37	143	180	0.0053
63	52	45	16	78	G3/8	M18x1.5	24	8	24	121	69	20	190	19	M8	17	56.5	16	4	37	158	195	0.0057
80	40	45	17	86	G3/8	M20x1.5	30	10	33	128	86	25	214	16.5	M10	22	72	16	4	46	174	220	0.0086
100	40	55	17	115	G1/2	M20x1.5	30	10	35	138	91	25	229	19.5	M10	22	89	16	4	51	189	240	0.0106

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