



PNEUMATICKÉ VÁLCE G435

Série G435

G435AKSN0050SSC

ISO-pneumatický válec, dvoučinný, Ø 16mm, 50mm,

- ISO 6432
- Ø8 až 25mm
- Zdvih 25mm až 160mm
- Jedno nebo dvoučinné



POPIS PRODUKTU

SPECIFIKACE

Druh montáže	Nezávislý
Funkce 1	Dvoučinný, Nepřerušeno
Magnetická pístnice	Ano
Materiál čela	Nerez ocel
Matice pístnice	Nerez ocel
Max. dovolený tlak	10 bar
Pístnice	Nerez ocel
Pracovní tlak dvoučinný max.	10 bar
Pracovní tlak dvoučinný min.	0 bar
Připojení pro pilotní vzduch	M5
Provozní teplota max.	70 °C
Provozní teplota min.	-20 °C
Průměr pístu	16 mm
Těsnění pístnice	Viton
Těsnění pístu	NBR
Válec	Nerez ocel 316L

Vnitřní díly

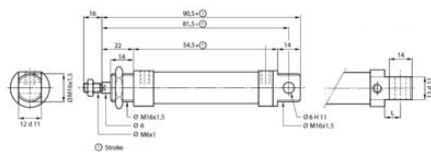
Hliník, POM

Vnitřní píst

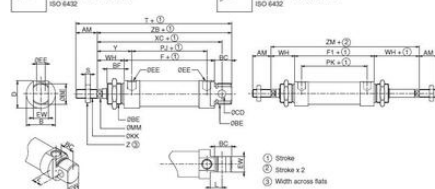
POM

Zdvih

50 mm



DIMENSIONS (mm), WEIGHT (kg)
SINGLE-ROD TYPE CYLINDER
Bore cylinder, single and double acting
Supplied with front cover nut
ISO 6432

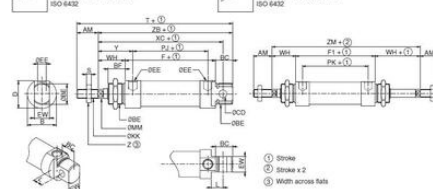


Ø	AM	B	BC	OBE	BF	DCD	D	DEE	EW	F	F1	ØKK	L	MM	PJ	PK	S	T	VN	XC	Y
8	12	16	12	M12x1.25	12	4 H 9	16	M5	8 d 13	46	-	M4x2.7	6	4	34	-	2	46	16	64	22
10	12	16	12	M12x1.25	12	4 H 9	16	M5	8 d 13	46	-	M4x2.7	6	4	34	-	2	46	16	64	22
12	16	19	14	M16x1.5	14	6 H 11	18	M5	12 d 11	58	-	M4x1	9	6	34.5	34.5	3	102.3	22	75	29
16	19	14	M16x1.5	14	6 H 11	18	M5	12 d 11	58	-	M4x1	9	6	41.5	41.5	3	127	22	82	28.5	
20	20	27	17.5	M20x1.5	17.5	8 H 11	26	A 16	16 d 11	68.5	16	M4x1.25	12	8	47.3	47.3	4	125	24	96	30
25	22	30	17.5	M22x1.5	17.5	8 H 11	26	A 16	16 d 11	68.5	16	M4x1.25	12	10	55.5	55.5	5	138	28	108	30

Ø	Z	ZB	ZM	weight (kg)
8	7	74	-	0.030 (0.066)
10	7	74	-	0.030 (0.066)
12	10	91	99	0.100 (0.100)
16	10	91	99	0.100 (0.100)
20	17	114	124.5	0.200 (0.200)
25	17	114	124.5	0.200 (0.200)

(4) Cylinder weight at 0 mm stroke.
(5) Weight to be added per additional 100 mm length.
NOTE:
- Single and double acting Rod-in have the same dimensions.
- Use twice Nominal Stroke for Single Acting Rod Out.
- The mountings are always delivered separately.

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8	12	16	12	M12x1.25	12	4 H 9	15	M5	8 d 13	46	-	M4x2.7	6	4	34	-	2	86	16	64	22
10	12	16	12	M12x1.25	12	4 H 9	15	M5	8 d 13	46	-	M4x2.7	6	4	34	-	2	86	16	64	22
12	16	19	14	M16x1.5	14	6 H 11	18	M5	12 d 11	68.5	68.5	M4x1	9	6	34.5	34.5	3	100.3	22	75	29
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20	20	27	17.5	M20x1.5	17.5	8 H 11	25.4	A 16	16 d 11	68.5	68.5	M4x1.25	12	8	47.3	47.3	4	125	24	96	30
25	22	30	17.5	M22x1.5	17.5	8 H 11	28.9	A 16	16 d 11	68.5	68.5	M10x1.25	12	10	55.5	55.5	5	136	28	108	30

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