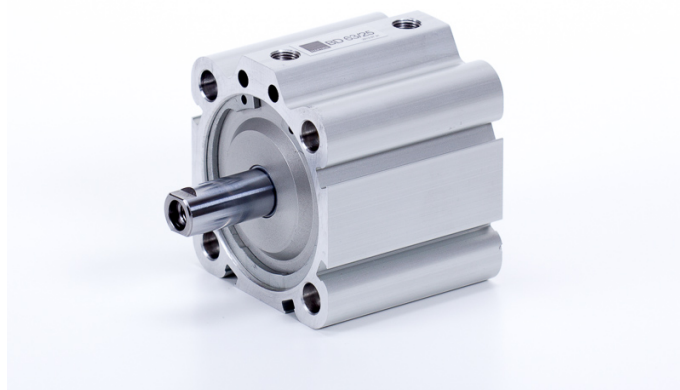
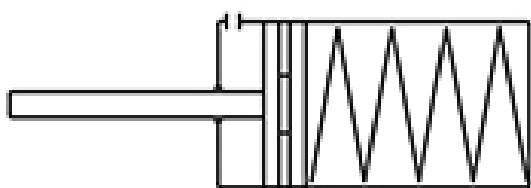


BD 80/40

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(HU) Rövidlökettű kompakt henger



Technical data

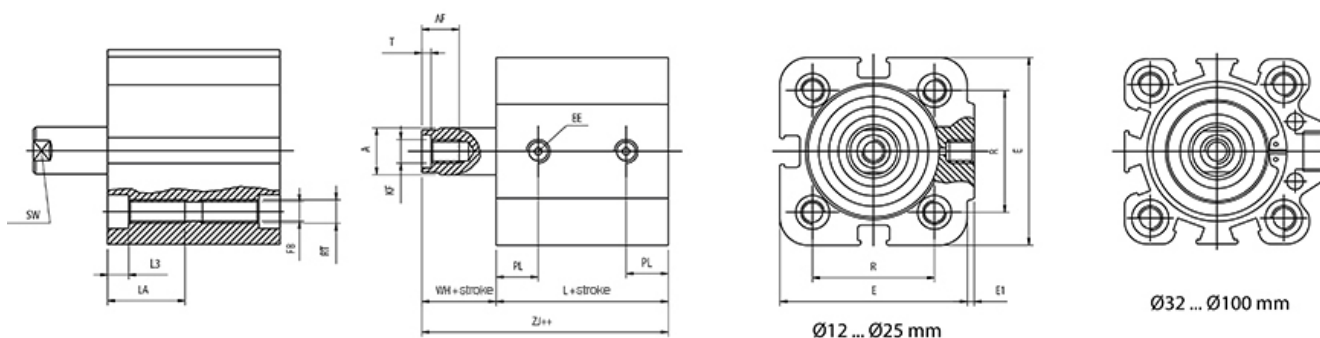
Port size / Connection	G 1/8"
Piston rod thread	M10 - female thread
Medium	Compressed air
Traction force	2685 N
Piston type	Magnetic
Material seals	Polyurethane, NBR
Material heads	Anodized aluminum
Diameter	Ø80
Function	Single acting
Temperature range	-20°C...+80°C
Material body	Anodized aluminum
Material piston	Aluminum
Piston rod position	Spring pushes piston rod out without pressure
Material guide bushing	Sintered bronze
Piston rod diameter	Ø20 mm
Stroke	40 mm
Operating pressure	1...10 bar
Cushioning	Built-in cushioning rings
Material piston rod	Chromed steel (CK45)

BD 80/40



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Type number	Ø [mm]	A	E	E1	FB	L	L3	R	T	AF	EE	KF	LA	PL	RT	SW	WH
BD 12/...	Ø 12	6	29	1	3,3	28	3,5	18	1,5	6	M 5	M 3	12,5	7,5	M 4	5	6
BD 16/...	Ø 16	8	29	1	3,3	30,5	3,5	18	2	8	M 5	M 4	14,5	8,5	M 4	7	6
BD 20/...	Ø 20	10	36	1,5	4,2	31,5	4,5	22	2	8	M 5	M 5	16,5	9	M 5	9	6
BD 25/...	Ø 25	10	40	1,5	4,2	31,5	4,5	26	2	8	M 5	M 5	16,5	9	M 5	9	6
BD 32/...	Ø 32	12	45	3,5	5	32	5,7	32,5	2,8	10	G 1/8"	M 6	21,7	10	M 6	10	7
BD 40/...	Ø 40	12	52	5	5	38,5	5,7	38	2,8	10	G 1/8"	M 6	21,7	11	M 6	10	7,2
BD 50/...	Ø 50	16	63,5	7	6,8	39	6,8	46,5	3,5	12	G 1/8"	M 8	22,8	11	M 8	13	8,5
BD 63/...	Ø 63	16	77	7	6,8	46	6,8	56,5	3,5	12	G 1/8"	M 8	22,8	11,5	M 8	13	8
BD 80/...	Ø 80	20	92	10	8,5	54	9	72	4,5	16	G 1/8"	M 10	25	14	M 10	17	11
BD 100/...	Ø 100	25	113	13	8,5	65	9	89	6	20	G 1/4"	M 12	25	17,5	M 10	22	12