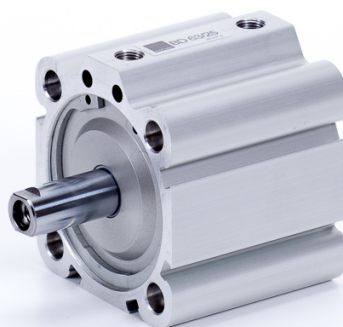
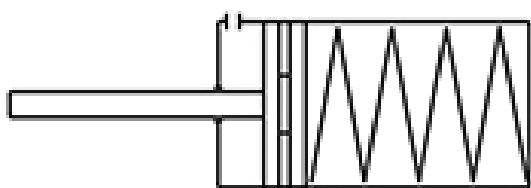


BD 50/50

HAFNER

(HU) Rövidlökettű kompakt henger



Technical data

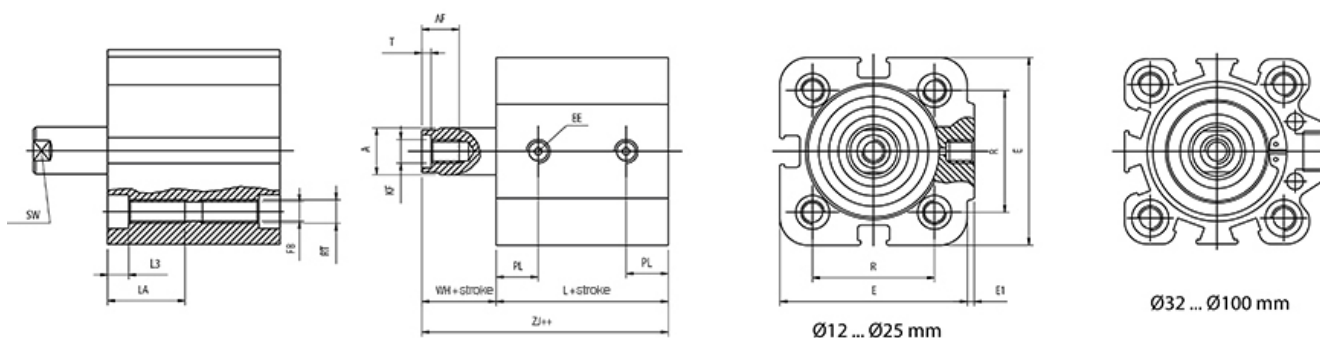
Port size / Connection	G 1/8"
Piston rod thread	M8 - female thread
Medium	Compressed air
Traction force	1004 N
Piston type	Magnetic
Material seals	Polyurethane, NBR
Material heads	Anodized aluminum
Diameter	Ø50
Function	Single acting
Temperature range	-20°C...+80°C
Material body	Anodized aluminum
Material piston	Aluminum
Piston rod position	Spring pushes piston rod out without pressure
Material guide bushing	Sintered bronze
Piston rod diameter	Ø16 mm
Stroke	50 mm
Operating pressure	1...10 bar
Cushioning	Built-in cushioning rings
Material piston rod	Chromed steel (CK45)

BD 50/50



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(HU) Rövidlökettű kompakt henger



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