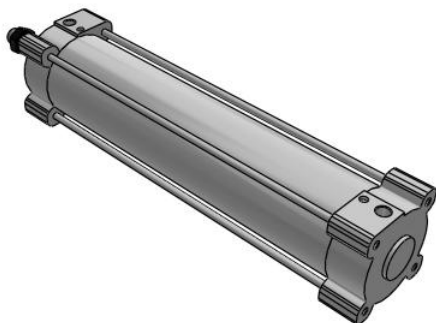




C96S(D) Ø 125 mm, ISO-Zylinder (ISO15552), doppelwirkend, einseitige / durchgehende Kolbenstange C96SDB125-500

Technisches Datenblatt

- ISO-Zylinder/Standard: doppelwirkend, Standardkolbenstange/durchgehende Kolbenstange.
- Kolben-Ø (mm): 125
- Hub: 25 bis 2000 mm
- Signalgeber montierbar

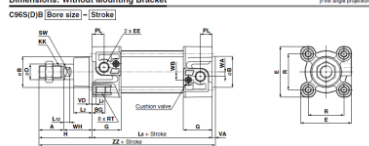
Technische Daten

Magnet	D (eingebaut)
Montage	B (Ohne Befestigungselement)
Kolben-Ø	125 mm
Hub	500
Faltenbalg	Keine
Kolbenstange	Einseitige Kolbenstange
Signalgeber	ohne Signalgeber
Anschlusskabel oder vorverdrahteter Stecker	0.5 m Kabellänge / kein bei Signalgeber-Auswahl "Ohne Signalgeber"
Anzahl	2 Stk. / keine bei Signalgeber-Auswahl "Ohne Signalgeber"
Optionen Kolbenstangenende	Keine
Temperaturbeständigkeit	Keine
Hochleistungsabstreifer	Keine
Zugstangenausführung	Keine
Fluorkautschukdichtung	Keine
Rostfreier Stahl (-XC68)	Keine
Rostfreier Stahl (-XC65)	Keine
-	Druckluft
Maximaler Betriebsdruck	1.0 MPa
Minimaler Betriebsdruck	0.05 MPa

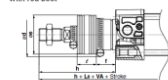
Prüfdruck	1.5 MPa
Pneumatischer Eingangsanschluss	G 1/2
Pneumatischer Ausgangsanschluss	G 1/2
Maximale Kolbengeschwindigkeit	700 mm/s
Ausführung der Dämpfung	beidseitig (pneumatische Dämpfung)
Kolbenstangenendauführung	Male thread
Kolbenstangenaußengewinde	M27 x 2
Gewicht	12.850 Kg

Abmessungen

Dimensions: Without Mounting Bracket (First angle projection)



With rod boot

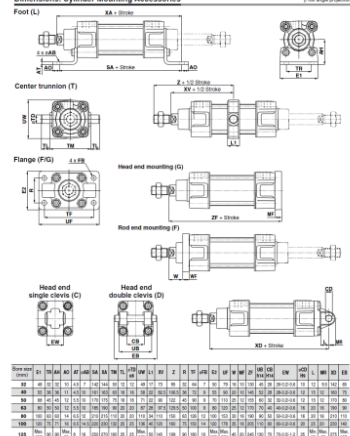


Stroke (mm)	Stroke (inches)	Stroke Equivalents																									
		International units																									
		mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
40	1.5748	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370
40	1.5748	100	3.9370	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740
75	2.9527	150	5.9055	150	5.9055	150	5.9055	150	5.9055	150	5.9055	150	5.9055	150	5.9055	150	5.9055	150	5.9055	150	5.9055	150	5.9055	150	5.9055	150	5.9055
100	3.9370	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740	200	7.8740
125	4.9212	250	9.8425	250	9.8425	250	9.8425	250	9.8425	250	9.8425	250	9.8425	250	9.8425	250	9.8425	250	9.8425	250	9.8425	250	9.8425	250	9.8425	250	9.8425
150	5.9055	300	11.8110	300	11.8110	300	11.8110	300	11.8110	300	11.8110	300	11.8110	300	11.8110	300	11.8110	300	11.8110	300	11.8110	300	11.8110	300	11.8110	300	11.8110
175	6.8897	350	13.7795	350	13.7795	350	13.7795	350	13.7795	350	13.7795	350	13.7795	350	13.7795	350	13.7795	350	13.7795	350	13.7795	350	13.7795	350	13.7795	350	13.7795
200	7.8740	400	15.7480	400	15.7480	400	15.7480	400	15.7480	400	15.7480	400	15.7480	400	15.7480	400	15.7480	400	15.7480	400	15.7480	400	15.7480	400	15.7480	400	15.7480
225	8.8582	450	17.7165	450	17.7165	450	17.7165	450	17.7165	450	17.7165	450	17.7165	450	17.7165	450	17.7165	450	17.7165	450	17.7165	450	17.7165	450	17.7165	450	17.7165
250	9.8425	500	19.6850	500	19.6850	500	19.6850	500	19.6850	500	19.6850	500	19.6850	500	19.6850	500	19.6850	500	19.6850	500	19.6850	500	19.6850	500	19.6850	500	19.6850
275	10.8267	550	21.6535	550	21.6535	550	21.6535	550	21.6535	550	21.6535	550	21.6535	550	21.6535	550	21.6535	550	21.6535	550	21.6535	550	21.6535	550	21.6535	550	21.6535
300	11.8110	600	23.6220	600	23.6220	600	23.6220	600	23.6220	600	23.6220	600	23.6220	600	23.6220	600	23.6220	600	23.6220	600	23.6220	600	23.6220	600	23.6220	600	23.6220
325	12.7952	650	25.5905	650	25.5905	650	25.5905	650	25.5905	650	25.5905	650	25.5905	650	25.5905	650	25.5905	650	25.5905	650	25.5905	650	25.5905	650	25.5905	650	25.5905
350	13.7795	700	27.5590	700	27.5590	700	27.5590	700	27.5590	700	27.5590	700	27.5590	700	27.5590	700	27.5590	700	27.5590	700	27.5590	700	27.5590	700	27.5590	700	27.5590
375	14.7637	750	29.5275	750	29.5275	750	29.5275	750	29.5275	750	29.5275	750	29.5275	750	29.5275	750	29.5275	750	29.5275	750	29.5275	750	29.5275	750	29.5275	750	29.5275
400	15.7480	800	31.4960	800	31.4960	800	31.4960	800	31.4960	800	31.4960	800	31.4960	800	31.4960	800	31.4960	800	31.4960	800	31.4960	800	31.4960	800	31.4960	800	31.4960
425	16.7322	850	33.4645	850	33.4645	850	33.4645	850	33.4645	850	33.4645	850	33.4645	850	33.4645	850	33.4645	850	33.4645	850	33.4645	850	33.4645	850	33.4645	850	33.4645
450	17.7165	900	35.4330	900	35.4330	900	35.4330	900	35.4330	900	35.4330	900	35.4330	900	35.4330	900	35.4330	900	35.4330	900	35.4330	900	35.4330	900	35.4330	900	35.4330
475	18.7007	950	37.4015	950	37.4015	950	37.4015	950	37.4015	950	37.4015	950	37.4015	950	37.4015	950	37.4015	950	37.4015	950	37.4015	950	37.4015	950	37.4015	950	37.4015
500	19.6850	1000	39.3700	1000	39.3700	1000	39.3700	1000	39.3700	1000	39.3700	1000	39.3700	1000	39.3700	1000	39.3700	1000	39.3700	1000	39.3700	1000	39.3700	1000	39.3700	1000	39.3700

Stroke sizes for which no drawing is shown: Stroke 15 (25 to 300 mm), Stroke 16 (25 to 1000 mm).

Stroke (mm)	Stroke (inches)	Stroke Equivalents																									
		International units																									
		mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
15	0.5906	15	0.5906	15	0.5906	15	0.5906	15	0.5906	15	0.5906	15	0.5906	15	0.5906	15	0.5906	15	0.5906	15	0.5906	15	0.5906	15	0.5906	15	0.5906
16	0.6299	16	0.6299	16	0.6299	16	0.6299	16	0.6299	16	0.6299	16	0.6299	16	0.6299	16	0.6299	16	0.6299	16	0.6299	16	0.6299	16	0.6299	16	0.6299
20	0.7874	20	0.7874	20	0.7874	20	0.7874	20	0.7874	20	0.7874	20	0.7874	20	0.7874	20	0.7874	20	0.7874	20	0.7874	20	0.7874	20	0.7874	20	0.7874
25	0.9843	25	0.9843	25	0.9843	25	0.9843	25	0.9843	25	0.9843	25	0.9843	25	0.9843	25	0.9843	25	0.9843	25	0.9843	25	0.9843	25	0.9843	25	0.9843
30	1.1811	30	1.1811	30	1.1811	30	1.1811	30	1.1811	30	1.1811	30	1.1811	30	1.1811	30	1.1811	30	1.1811	30	1.1811	30	1.1811	30	1.1811	30	1.1811
35	1.3780	35	1.3780	35	1.3780	35	1.3780	35	1.3780	35	1.3780	35	1.3780	35	1.3780	35	1.3780	35	1.3780	35	1.3780	35	1.3780	35	1.3780	35	1.3780
40	1.5748	40	1.5748	40	1.5748	40	1.5748	40	1.5748	40	1.5748	40	1.5748	40	1.5748	40	1.5748	40	1.5748	40	1.5748	40	1.5748	40	1.5748	40	1.5748
45	1.7716	45	1.7716	45	1.7716	45	1.7716	45	1.7716	45	1.7716	45	1.7716	45	1.7716	45	1.7716	45	1.7716	45	1.7716	45	1.7716	45	1.7716	45	1.7716
50	1.9685	50	1.9685	50	1.9685	50	1.9685	50	1.9685	50	1.9685	50	1.9685	50	1.9685	50	1.9685	50	1.9685	50	1.9685	50	1.9685	50	1.9685	50	1.9685
55	2.1654	55	2.1654	55	2.1654	55	2.1654	55	2.1654	55	2.1654	55	2.1654	55	2.1654	55	2.1654	55	2.1654	55	2.1654	55	2.1654	55	2.1654	55	2.1654
60	2.3622	60	2.3622	60	2.3622	60	2.3622	60	2.3622	60	2.3622	60	2.3622	60	2.3622	60	2.3622	60	2.3622	60	2.3622	60	2.3622	60	2.3622	60	2.3622
65	2.5591	65	2.5591	65	2.5591	65	2.5591	65	2.5591	65	2.5591	65	2.5591	65	2.5591	65	2.5591	65	2.5591	65	2.5591	65	2.5591	65	2.5591	65	2.5591
70	2.7560	70	2.7560	70	2.7560	70	2.7560	70	2.7560	70	2.7560	70	2.7560	70	2.7560	70	2.7560	70	2.7560	70	2.7560	70	2.7560	70	2.7560	70	2.7560
75	2.9528	75	2.9528	75	2.9528	75	2.9528	75	2.9528	75	2.9528	75	2.9528	75	2.9528	75	2.9528	75	2.9528	75	2.9528	75	2.9528	75	2.9528	75	2.9528
80	3.1496	80	3.1496	80	3.1496	80	3.1496	80	3.1496	80	3.1496	80	3.1496	80	3.1496	80	3.1496	80	3.1496	80	3.1496	80	3.1496	80	3.1496	80	3.1496
85	3.3465	85	3.3465	85	3.3465	85	3.3465	85	3.3465	85	3.3465	85	3.3465	85	3.3465	85	3.3465	85	3.3465	85	3.3465	85	3.3465	85	3.3465	85	3.3465
90	3.5433	90	3.5433	90	3.5433	90	3.5433	90	3.5433	90	3.5433	90	3.5433	90	3.5433	90	3.5433	90	3.5433	90	3.5433	90	3.5433	90	3.5433	90	3.5433
95	3.7402	95	3.7402	95	3.7402	95	3.7402	95	3.7402	95	3.7402	95	3.7402	95	3.7402	95	3.7402	95	3.7402	95	3.7402	95	3.7402	95	3.7402	95	3.7402
100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370	100	3.9370

Dimensions: Cylinder Mounting Accessories (First angle projection)



Weitere Informationen

Katalog

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