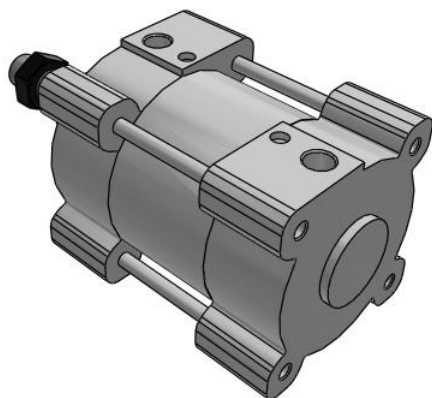




C96S(D) Ø 125 mm, ISO-Zylinder (ISO15552), doppelwirkend, einseitige / durchgehende Kolbenstange C96SB125-40

Technisches Datenblatt

Allgemeine Produktinformationen

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

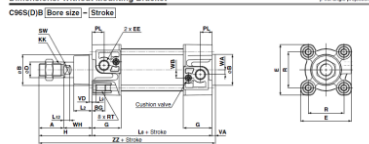
Technische Daten

Magnet	Keine
Montage	B (Ohne Befestigungselement)
Kolben-Ø	125 mm
Hub	40
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

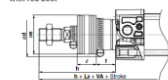
Maximaler Betriebsdruck	1.0 MPa
Minimaler Betriebsdruck	0.05 MPa
Prüfdruck	1.5 MPa
Pneumatischer Eingangsanschluss	G 1/2
Pneumatischer Ausgangsanschluss	G 1/2
Maximale Kolbengeschwindigkeit	700 mm/s
Ausführung der Dämpfung	beidseitig (pneumatische Dämpfung)
Kolbenstangenendauführung	Male thread
Kolbenstangenaußengewinde	M27 x 2
Gewicht	7.882 Kg

Abmessungen

Dimensions: Without Mounting Bracket (First angle projection)



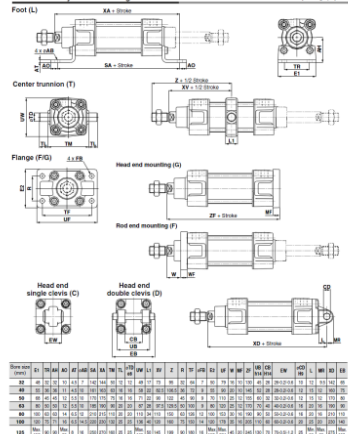
With rod boot



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
50	1.9685	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
60	2.3622	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
75	2.9527	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
100	3.9370	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
125	4.9212	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
150	5.9055	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
175	6.8897	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
200	7.8740	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
225	8.8582	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
250	9.8425	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
275	10.8267	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
300	11.8110	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
325	12.7952	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
350	13.7795	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
375	14.7637	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
400	15.7480	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
425	16.7322	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
450	17.7165	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 (2.9527 in), Stroke 16 (3.1496 in), Stroke 18 (3.5433 in), Stroke 20 (3.9370 in), Stroke 22 (4.3307 in), Stroke 24 (4.7244 in), Stroke 26 (5.1181 in), Stroke 28 (5.5118 in), Stroke 32 (6.2992 in), Stroke 36 (7.0866 in), Stroke 42 (8.4646 in), Stroke 48 (9.8425 in), Stroke 56 (11.2205 in), Stroke 64 (12.5984 in), Stroke 72 (13.9764 in), Stroke 84 (16.1573 in), Stroke 96 (17.5353 in), Stroke 108 (19.9132 in), Stroke 120 (21.2912 in), Stroke 144 (23.6691 in), Stroke 168 (26.0470 in), Stroke 192 (28.4249 in), Stroke 216 (30.8028 in), Stroke 240 (33.1607 in), Stroke 288 (39.3701 in), Stroke 336 (45.8861 in), Stroke 384 (52.6117 in), Stroke 432 (59.8532 in), Stroke 480 (67.0948 in), Stroke 528 (74.3364 in), Stroke 576 (81.5780 in), Stroke 624 (88.8196 in), Stroke 672 (96.0612 in), Stroke 720 (103.3028 in), Stroke 768 (110.5444 in), Stroke 816 (117.7860 in), Stroke 864 (125.0000 in), Stroke 912 (132.2416 in), Stroke 960 (139.4832 in), Stroke 1008 (146.7248 in), Stroke 1056 (153.9664 in), Stroke 1104 (161.2080 in), Stroke 1152 (168.4496 in), Stroke 1200 (175.6912 in), Stroke 1248 (182.9328 in), Stroke 1296 (190.1744 in), Stroke 1344 (197.4160 in), Stroke 1392 (204.6576 in), Stroke 1440 (211.8992 in), Stroke 1488 (219.1408 in), Stroke 1536 (226.3744 in), Stroke 1584 (233.6160 in), Stroke 1632 (240.8576 in), Stroke 1680 (248.0992 in), Stroke 1728 (255.3408 in), Stroke 1776 (262.5824 in), Stroke 1824 (269.8240 in), Stroke 1872 (277.0656 in), Stroke 1920 (284.3072 in), Stroke 1968 (291.5488 in), Stroke 2016 (298.7904 in), Stroke 2064 (306.0320 in), Stroke 2112 (313.2736 in), Stroke 2160 (320.5152 in), Stroke 2208 (327.7568 in), Stroke 2256 (335.0000 in), Stroke 2304 (342.2416 in), Stroke 2352 (349.4832 in), Stroke 2400 (356.7248 in), Stroke 2448 (363.9664 in), Stroke 2496 (371.2080 in), Stroke 2544 (378.4496 in), Stroke 2592 (385.6912 in), Stroke 2640 (392.9328 in), Stroke 2688 (400.1744 in), Stroke 2736 (407.4160 in), Stroke 2784 (414.6576 in), Stroke 2832 (421.8992 in), Stroke 2880 (429.1408 in), Stroke 2928 (436.3744 in), Stroke 2976 (443.6160 in), Stroke 3024 (450.8576 in), Stroke 3072 (458.0992 in), Stroke 3120 (465.3408 in), Stroke 3168 (472.5824 in), Stroke 3216 (479.8240 in), Stroke 3264 (487.0656 in), Stroke 3312 (494.3072 in), Stroke 3360 (501.5488 in), Stroke 3408 (508.7904 in), Stroke 3456 (516.0320 in), Stroke 3504 (523.2736 in), Stroke 3552 (530.5152 in), Stroke 3600 (537.7568 in), Stroke 3648 (545.0000 in), Stroke 3696 (552.2416 in), Stroke 3744 (559.4832 in), Stroke 3792 (566.7248 in), Stroke 3840 (573.9664 in), Stroke 3888 (581.2080 in), Stroke 3936 (588.4496 in), Stroke 3984 (595.6912 in), Stroke 4032 (602.9328 in), Stroke 4080 (610.1744 in), Stroke 4128 (617.4160 in), Stroke 4176 (624.6576 in), Stroke 4224 (631.8992 in), Stroke 4272 (639.1408 in), Stroke 4320 (646.3744 in), Stroke 4368 (653.6160 in), Stroke 4416 (660.8576 in), Stroke 4464 (668.0992 in), Stroke 4512 (675.3408 in), Stroke 4560 (682.5824 in), Stroke 4608 (689.8240 in), Stroke 4656 (697.0656 in), Stroke 4704 (704.3072 in), Stroke 4752 (711.5488 in), Stroke 4800 (718.7904 in), Stroke 4848 (726.0320 in), Stroke 4896 (733.2736 in), Stroke 4944 (740.5152 in), Stroke 4992 (747.7568 in), Stroke 5040 (755.0000 in), Stroke 5088 (762.2416 in), Stroke 5136 (769.4832 in), Stroke 5184 (776.7248 in), Stroke 5232 (783.9664 in), Stroke 5280 (791.2080 in), Stroke 5328 (798.4496 in), Stroke 5376 (805.6912 in), Stroke 5424 (812.9328 in), Stroke 5472 (820.1744 in), Stroke 5520 (827.4160 in), Stroke 5568 (834.6576 in), Stroke 5616 (841.8992 in), Stroke 5664 (849.1408 in), Stroke 5712 (856.3744 in), Stroke 5760 (863.6160 in), Stroke 5808 (870.8576 in), Stroke 5856 (878.0992 in), Stroke 5904 (885.3408 in), Stroke 5952 (892.5824 in), Stroke 6000 (900.8240 in), Stroke 6048 (908.0656 in), Stroke 6096 (915.3072 in), Stroke 6144 (922.5488 in), Stroke 6192 (929.7904 in), Stroke 6240 (937.0320 in), Stroke 6288 (944.2736 in), Stroke 6336 (951.5152 in), Stroke 6384 (958.7568 in), Stroke 6432 (966.0000 in), Stroke 6480 (973.2416 in), Stroke 6528 (980.4832 in), Stroke 6576 (987.7248 in), Stroke 6624 (994.9664 in), Stroke 6672 (1002.2080 in), Stroke 6720 (1009.4496 in), Stroke 6768 (1016.6912 in), Stroke 6816 (1023.9328 in), Stroke 6864 (1031.1744 in), Stroke 6912 (1038.4160 in), Stroke 6960 (1045.6576 in), Stroke 7008 (1052.8992 in), Stroke 7056 (1060.1408 in), Stroke 7104 (1067.3744 in), Stroke 7152 (1074.6160 in), Stroke 7200 (1081.8576 in), Stroke 7248 (1089.0992 in), Stroke 7296 (1096.3408 in), Stroke 7344 (1103.5824 in), Stroke 7392 (1110.8240 in), Stroke 7440 (1118.0656 in), Stroke 7488 (1125.3072 in), Stroke 7536 (1132.5488 in), Stroke 7584 (1139.7904 in), Stroke 7632 (1147.0320 in), Stroke 7680 (1154.2736 in), Stroke 7728 (1161.5152 in), Stroke 7776 (1168.7568 in), Stroke 7824 (1176.0000 in), Stroke 7872 (1183.2416 in), Stroke 7920 (1190.4832 in), Stroke 7968 (1197.7248 in), Stroke 8016 (1204.9664 in), Stroke 8064 (1212.2080 in), Stroke 8112 (1219.4496 in), Stroke 8160 (1226.6912 in), Stroke 8208 (1233.9328 in), Stroke 8256 (1241.1744 in), Stroke 8304 (1248.4160 in), Stroke 8352 (1255.6576 in), Stroke 8400 (1262.8992 in), Stroke 8448 (1270.1408 in), Stroke 8496 (1277.3744 in), Stroke 8544 (1284.6160 in), Stroke 8592 (1291.8576 in), Stroke 8640 (1299.0992 in), Stroke 8688 (1306.3408 in), Stroke 8736 (1313.5824 in), Stroke 8784 (1320.8240 in), Stroke 8832 (1328.0656 in), Stroke 8880 (1335.3072 in), Stroke 8928 (1342.5488 in), Stroke 8976 (1349.7904 in), Stroke 9024 (1357.0320 in), Stroke 9072 (1364.2736 in), Stroke 9120 (1371.5152 in), Stroke 9168 (1378.7568 in), Stroke 9216 (1386.0000 in), Stroke 9264 (1393.2416 in), Stroke 9312 (1400.4832 in), Stroke 9360 (1407.7248 in), Stroke 9408 (1414.9664 in), Stroke 9456 (1422.2080 in), Stroke 9504 (1429.4496 in), Stroke 9552 (1436.6912 in), Stroke 9600 (1443.9328 in), Stroke 9648 (1451.1744 in), Stroke 9696 (1458.4160 in), Stroke 9744 (1465.6576 in), Stroke 9792 (1472.8992 in), Stroke 9840 (1480.1408 in), Stroke 9888 (1487.3744 in), Stroke 9936 (1494.6160 in), Stroke 9984 (1501.8576 in), Stroke 10032 (1509.0992 in), Stroke 10080 (1516.3408 in), Stroke 10128 (1523.5824 in), Stroke 10176 (1530.8240 in), Stroke 10224 (1538.0656 in), Stroke 10272 (1545.3072 in), Stroke 10320 (1552.5488 in), Stroke 10368 (1559.7904 in), Stroke 10416 (1567.0320 in), Stroke 10464 (1574.2736 in), Stroke 10512 (1581.5152 in), Stroke 10560 (1588.7568 in), Stroke 10608 (1596.0000 in), Stroke 10656 (1603.2416 in), Stroke 10704 (1610.4832 in), Stroke 10752 (1617.7248 in), Stroke 10800 (1624.9664 in), Stroke 10848 (1632.2080 in), Stroke 10896 (1639.4496 in), Stroke 10944 (1646.6912 in), Stroke 10992 (1653.9328 in), Stroke 11040 (1661.1744 in), Stroke 11088 (1668.4160 in), Stroke 11136 (1675.6576 in), Stroke 11184 (1682.8992 in), Stroke 11232 (1690.1408 in), Stroke 11280 (1697.3744 in), Stroke 11328 (1704.6160 in), Stroke 11376 (1711.8576 in), Stroke 11424 (1719.0992 in), Stroke 11472 (1726.3408 in), Stroke 11520 (1733.5824 in), Stroke 11568 (1740.8240 in), Stroke 11616 (1748.0656 in), Stroke 11664 (1755.3072 in), Stroke 11712 (1762.5488 in), Stroke 11760 (1769.7904 in), Stroke 11808 (1777.0320 in), Stroke 11856 (1784.2736 in), Stroke 11904 (1791.5152 in), Stroke 11952 (1798.7568 in), Stroke 12000 (1806.0000 in), Stroke 12048 (1813.2416 in), Stroke 12096 (1820.4832 in), Stroke 12144 (1827.7248 in), Stroke 12192 (1834.9664 in), Stroke 12240 (1842.2080 in), Stroke 12288 (1849.4496 in), Stroke 12336 (1856.6912 in), Stroke 12384 (1863.9328 in), Stroke 12432 (1871.1744 in), Stroke 12480 (1878.4160 in), Stroke 12528 (1885.6576 in), Stroke 12576 (1892.8992 in), Stroke 12624 (1900.1408 in), Stroke 12672 (1907.3744 in), Stroke 12720 (1914.6160 in), Stroke 12768 (1921.8576 in), Stroke 12816 (1929.0992 in), Stroke 12864 (1936.3408 in), Stroke 12912 (1943.5824 in), Stroke 12960 (1950.8240 in), Stroke 13008 (1958.0656 in), Stroke 13056 (1965.3072 in), Stroke 13104 (1972.5488 in), Stroke 13152 (1979.7904 in), Stroke 13200 (1987.0320 in), Stroke 13248 (1994.2736 in), Stroke 13296 (2001.5152 in), Stroke 13344 (2008.7568 in), Stroke 13392 (2016.0000 in), Stroke 13440 (2023.2416 in), Stroke 13488 (2030.4832 in), Stroke 13536 (2037.7248 in), Stroke 13584 (2044.9664 in), Stroke 13632 (2052.2080 in), Stroke 13680 (2059.4496 in), Stroke 13728 (2066.6912 in), Stroke 13776 (2073.9328 in), Stroke 13824 (2081.1744 in), Stroke 13872 (2088.4160 in), Stroke 13920 (2095.6576 in), Stroke 13968 (2102.8992 in), Stroke 14016 (2110.1408 in), Stroke 14064 (2117.3744 in), Stroke 14112 (2124.6160 in), Stroke 14160 (2131.8576 in), Stroke 14208 (2139.0992 in), Stroke 14256 (2146.3408 in), Stroke 14304 (2153.5824 in), Stroke 14352 (2160.8240 in), Stroke 14400 (2168.0656 in), Stroke 14448 (2175.3072 in), Stroke 14496 (2182.5488 in), Stroke 14544 (2189.7904 in), Stroke 14592 (2197.0320 in), Stroke 14640 (2204.2736 in), Stroke 14688 (2211.5152 in), Stroke 14736 (2218.7568 in), Stroke 14784 (2226.0000 in), Stroke 14832 (2233.2416 in), Stroke 14880 (2240.4832 in), Stroke 14928 (2247.7248 in), Stroke 14976 (2254.9664 in), Stroke 15024 (2262.2080 in), Stroke 15072 (2269.4496 in), Stroke 15120 (2276.6912 in), Stroke 15168 (2283.9328 in), Stroke 15216 (2291.1744 in), Stroke 15264 (2298.4160 in), Stroke 15312 (2305.6576 in), Stroke 15360 (2312.8992 in), Stroke 15408 (2320.1408 in), Stroke 15456 (2327.3744 in), Stroke 15504 (2334.6160 in), Stroke 15552 (2341.8576 in), Stroke 15600 (2349.0992 in), Stroke 15648 (2356.3408 in), Stroke 15696 (2363.5824 in), Stroke 15744 (2370.8240 in), Stroke 15792 (2378.0656 in), Stroke 15840 (2385.3072 in), Stroke 15888 (2392.5488 in), Stroke 15936 (2400.7904 in), Stroke 15984 (2407.9664 in), Stroke 16032 (2415.2080 in), Stroke 16080 (2422.4496 in), Stroke 16128 (2429.6912 in), Stroke 16176 (2436.9328 in), Stroke 16224 (2444.1744 in), Stroke 16272 (2451.4160 in), Stroke 16320 (2458.6576 in), Stroke 16368 (2465.8992 in), Stroke 16416 (2473.1408 in), Stroke 16464 (2480.3744 in), Stroke 16512 (2487.6160 in), Stroke 16560 (2494.8576 in), Stroke 16608 (2502.0992 in), Stroke 16656 (2509.3408 in), Stroke 16704 (2516.5824 in), Stroke 16752 (2523.8240 in), Stroke 16800 (2531.0656 in), Stroke 16848 (2538.3072 in), Stroke 16896 (2545.5488 in), Stroke 16944 (2552.7904 in), Stroke 16992 (2560.0320 in), Stroke 17040 (2567.2736 in), Stroke 17088 (2574.5152 in), Stroke 17136 (2581.7568 in), Stroke 17184 (2589.0000 in), Stroke 17232 (2596.2416 in), Stroke 17280 (2603.4832 in), Stroke 17328 (2610.7248 in), Stroke 17376 (2617.9664 in), Stroke 17424 (2625.2080 in), Stroke 17472 (2632.4496 in), Stroke 17520 (2639

Dimensions: Cylinder Mounting Accessories (First angle projection)



Weitere Informationen

Katalog

[C96-Bb_DE.pdf](#)