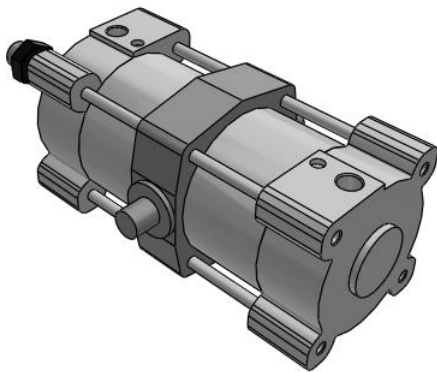




C96S(D) Ø 125 mm, ISO-Zylinder (ISO15552), doppeltwirkend, einseitige / durchgehende Kolbenstange C96SDT125-160

Technisches Datenblatt

Allgemeine Produktinformationen

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

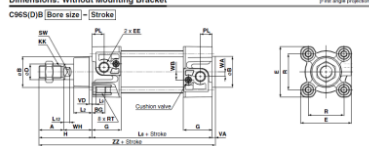
Technische Daten

Magnet	D (eingebaut)
Montage	T (Mittelschwenkbefestigung)
Kolben-Ø	125 mm
Hub	160
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

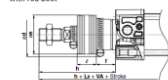
Maximaler Betriebsdruck	1.0 MPa
Minimaler Betriebsdruck	0.05 MPa
Prüfdruck	1.5 MPa
Pneumatischer Eingangsanschluss	G 1/2
Pneumatischer Ausgangsanschluss	G 1/2
Maximale Kolbengeschwindigkeit	700 mm/s
Ausführung der Dämpfung	beidseitig (pneumatische Dämpfung)
Kolbenstangenendauführung	Male thread
Kolbenstangenaußengewinde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

Abmessungen

Dimensions: Without Mounting Bracket (First angle projection)



With rod boot

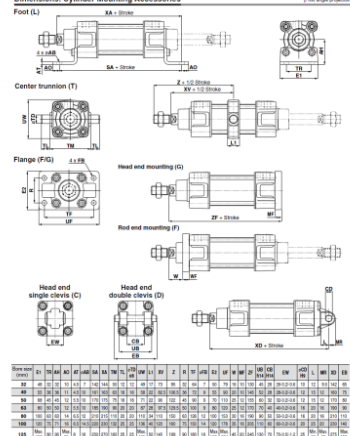


Stroke (mm)	Stroke (inches)	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
50	1.9685	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
75	2.9527	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
100	3.9370	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
125	4.9212	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
150	5.9055	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
175	6.8897	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
200	7.8740	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
225	8.8582	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
250	9.8425	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
275	10.8267	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
300	11.8110	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
325	12.7952	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
350	13.7795	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
375	14.7637	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
400	15.7480	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
425	16.7322	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
450	17.7165	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
475	18.7007	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
500	19.6850	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
525	20.6692	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
550	21.6535	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
575	22.6377	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
600	23.6220	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
625	24.6062	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
650	25.5905	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
675	26.5747	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
700	27.5590	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
725	28.5432	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
750	29.5275	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
775	30.5117	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
800	31.4960	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
825	32.4802	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
850	33.4645	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
875	34.4487	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
900	35.4330	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
925	36.4172	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
950	37.4015	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
975	38.3857	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
1000	39.3700	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12

Minimum stroke for forming is 0.004 inches (0.10 mm). Stroke 100 (inches) = 25.4 (mm). Stroke 150 (inches) = 38.1 (mm). Stroke 200 (inches) = 50.8 (mm). Stroke 250 (inches) = 63.5 (mm). Stroke 300 (inches) = 76.2 (mm). Stroke 350 (inches) = 88.9 (mm). Stroke 400 (inches) = 101.6 (mm). Stroke 450 (inches) = 114.3 (mm). Stroke 500 (inches) = 127.0 (mm). Stroke 550 (inches) = 139.7 (mm). Stroke 600 (inches) = 152.4 (mm). Stroke 650 (inches) = 165.1 (mm). Stroke 700 (inches) = 177.8 (mm). Stroke 750 (inches) = 190.5 (mm). Stroke 800 (inches) = 203.2 (mm). Stroke 850 (inches) = 215.9 (mm). Stroke 900 (inches) = 228.6 (mm). Stroke 950 (inches) = 241.3 (mm). Stroke 1000 (inches) = 254.0 (mm).

Minimum stroke for operation: 10 mm. Stroke 10 to 160 mm. Table 10: 100 mm. Table 11: 160 mm.

Dimensions: Cylinder Mounting Accessories (First angle projection)



Stroke (mm)	Stroke (inches)	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
50	1.9685	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
75	2.9527	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
100	3.9370	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
125	4.9212	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
150	5.9055	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
175	6.8897	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
200	7.8740	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
225	8.8582	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
250	9.8425	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
275	10.8267	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
300	11.8110	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
325	12.7952	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
350	13.7795	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
375	14.7637	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
400	15.7480	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
425	16.7322	100	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
450	17.7165	100	12	12	12	12	12																				

Weitere Informationen

Katalog

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