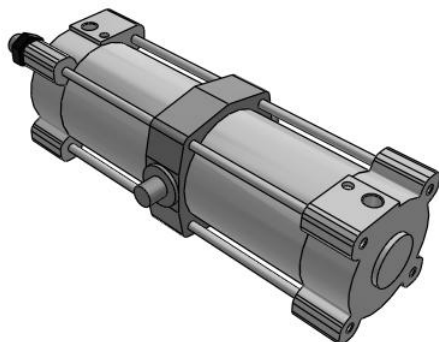




C96S(D) ø125, ISO Cylinder, Double Acting, Single/Double Rod C96ST125-320

Datasheet

General series information

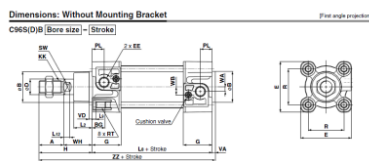
- Double acting, standard type, single or double rod
- Bore sizes (mm): 125
- Maximum stroke 2000mm
- Auto switch capable

Standard specifications

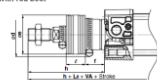
Magnet	None
Mounting	T (Centre Trunnion)
Bore Size	125mm
Stroke	320
Rod Boot	None
Rod	Single Rod
Auto Switch	No Switch
Lead Wire or Prewired Connector	0.5m [Or None in the Case of No Switch]
Number	2 pcs. [Or None in the Case of No Switch]
Rod End Options	None
Temperature Resistance	None
Heavy Duty Scraper	None
Tie Rod	None
Fluororubber Seal	None
Made of Stainless Steel (-XC68)	None
Made of Stainless Steel (-XC65)	None
-	Compressed Air
Maximum operating pressure	1.0 MPa
Minimum operating pressure	0.05 MPa

Proof pressure	1.5 MPa
Pneumatic input connection	G 1/2
Pneumatic output connection	G 1/2
Maximum piston speed	700 mm/s
Type of cushioning	Both Ends (Air Cushion)
Piston rod end	Male thread
Male thread of rod end	M27 x 2
Weight	7.524 Kg

Dimensions

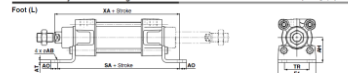


With rod boost

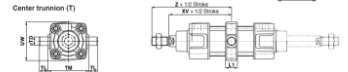
[illegible]

* Minimum stroke for transition mounting are below: Tube I.D. 30 to 80 Ovens, Tube I.D. 100 Ovens, Tube I.D. 125-160 Ovens

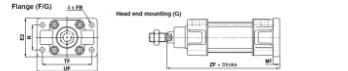
Dimensions: Cylinder Mounting Accessories First angle projection



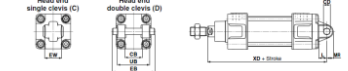
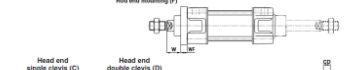
Center trunnion (T)



Flange (F/G)



10 Rod and mounting (F)



Box size	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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[illegible]

Additional information

Catalogue

[C96-Bb_EU.pdf](#)