

Tie rod cylinder, CNOMO NFE 49-001, Series C12P

- Ø 25-200 mm
- Ports G 1/8 G 1/4 G 3/8 G 1/2 G 3/4
- double-acting
- Cushioning pneumatically adjustable
- Piston rod External thread
- Optionally heat-resistant



Standards

Compressed air connection

Working pressure min./max.

Ambient temperature min./max.

Medium temperature min./max.

Medium

Max. particle size

Oil content of compressed air

Pressure for determining piston forces

CNOMO / NFE 49-001

Internal thread

2 ... 10 bar

-20 ... 80 °C

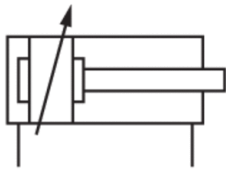
-20 ... 80 °C

Compressed air

50 µm

0 ... 5 mg/m³

6.3 bar



Technical data

Piston Ø Piston rod thread Ports Piston rod Ø	25 mm M10x1,5 G 1/8 12 mm	32 mm M10x1,5 G 1/8 12 mm	40 mm M16x1,5 G 1/4 18 mm	50 mm M16x1,5 G 1/4 18 mm	63 mm M20x1,5 G 3/8 22 mm	80 mm M20x1,5 G 3/8 22 mm
Stroke 25	7472021375	7472022357	7472406622	7472409225	R422700862	R422702161
50	7471323938	7472407255	7471323782	7472022353	7472408333	7472407308
75	7471326291	7471323019	7471323635	7471314844	7471323636	7472413875
80	-	-	-	7472410143	7471325687	R422702930
100	7472021306	7472022359	7471323351	7471325013	7471323565	R422711132
125	7472021423	7472415023	R422701702	7472406738	7471323564	R422701689
150	7471325225	7472020278	7472406392	7472020771	7472405191	7472407112
200	7472021307	7472406069	7471327025	7472406297	7471317716	7471325322
250	7472021425	7472408135	7472408589	7472406739	7471324119	7472406380
300	7472410994	7472407872	7471323634	7472410346	7472409996	R422710660
350	7472021270	7472415302	7472411100	R422701688	-	7472408586
400	7472401648	-	7472407010	7472409603	7472409320	7472407310
450	-	-	7471324059	-	-	R422702463
500	7472415190	7471323208	7472409157	7472409483	R422702553	-