

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

- Ø 32-200 mm
- Ports G 1/8 G 1/4 G 3/8 G 1/2 G 3/4
- double-acting
- with magnetic piston
- Cushioning pneumatically adjustable
- Piston rod External thread



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

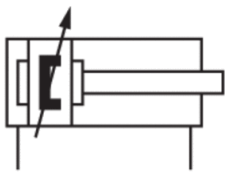
-20 ... 80 °C

Compressed air

50 µm

0 ... 5 mg/m³

6.3 bar



Technical data

Piston Ø Piston rod thread Ports Piston rod Ø	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	100 mm M27x2 G 1/2 30 mm
Stroke 25	7472404382	7472414609	7472408174	R422702945	7472408202	7471316187
50	7472020373	7471322877	7471310407	7471315000	7472408249	7472408250
75	7472011002	7472012002	7472013002	7472014002	7472015001	7472016000
80	7471318835	R422702911	7471311603	R422705004	7472408200	-
100	7472023181	7471321388	7471313232	7472407475	7472408362	7472408141
125	7472408151	7471315903	7472020079	-	7472415199	R422701648
150	R422702876	7472408158	7471315002	7472408187	7472406097	-
200	R422701368	7471318717	R422701344	7471318262	R422709529	7471314208
250	-	R422702877	7472408176	-	7471318287	-
300	7471312499	7471326645	R422702811	7472414341	7471314123	-
350	7471314851	7471326094	7471319643	7472405557	7472408196	7472415026
400	7471313425	7472408161	7472408179	7472408189	7471326646	-
450	-	7472403842	7472404259	7472404354	-	7472020146
500	-	7471320525	7472411255	R422703385	7472407113	R422709968