

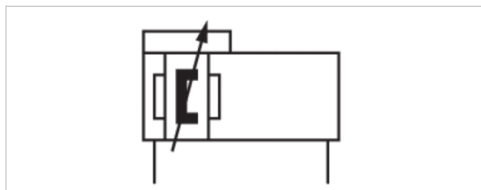
Rodless cylinders, Series RTC-HD

- Ø 16-63 mm
- Ports M7 G 1/8 G 1/4 G 3/8
- double-acting
- with magnetic piston
- ball rail guide
- Heavy Duty
- Cushioning pneumatically adjustable
- Easy2Combine capable with connection kit



Working pressure min./max.	4 ... 8 bar
Ambient temperature min./max.	-10 ... 60 °C
Medium	Compressed air
Max. particle size	5 µm
Oil content of compressed air	0 ... 1 mg/m³
Pressure for determining piston forces	6.3 bar

An example configuration is illustrated.
The delivered product may thus deviate from the illustration.



Technical data

Piston Ø	16 mm	25 mm	32 mm	40 mm	50 mm	63 mm
Stroke 200	R480156949	R480149659	R480154726	R480155259	-	-
300	R480156950	R480149553	R480148820	R480154424	-	-
400	R480156951	R480150759	R480148602	R480154425	R480155175	R480156946
500	R480147724	R480147725	R480147726	R480147727	R480147728	R480147729
600	R480156953	R480153574	R480148603	R480148971	R480146987	R480156947
700	R480156954	R480156959	R480154001	R480149554	R480156943	R480149638
800	-	R480155572	R480150325	R480156710	R480149774	R480154379
900	-	-	R480156963	R480156969	R480156944	R480149592
1000	-	-	R480148582	R480150515	R480149030	R480149031

Technical data

Piston Ø	16 mm	25 mm	32 mm	40 mm	50 mm	63 mm
Piston force	127 N	309 N	507 N	792 N	1237 N	1964 N
Cushioning length	20 mm	20 mm	20 mm	20 mm	20 mm	20 mm
Cushioning energy	1.5 J	4 J	7 J	10 J	15 J	25 J