

FREUDENBERG Rotomatic type M16

Characteristics

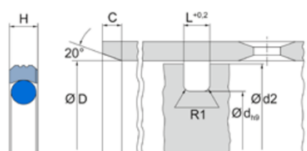
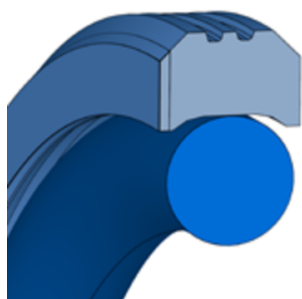
Type: M16

Application: Piston seal

Material seal: PTFE

Max. operating pressure: 400 bar

Maximum speed: 0.5 m/s



Internal diameter	Outer diameter	Groove width	Seal height	Compound	Material energizer	Temperature range	Article
mm	mm	mm	mm			°C	
35.1	40	2.2	2	PTFE GM201	NBR	-30 / 100	12119762
37.5	45	3.2	2.9	PTFE GM201	NBR	-30 / 100	12119763
42.5	50	3.2	2.9	PTFE GM201	NBR	-30 / 100	12119764
47.5	55	3.2	2.9	PTFE GM201	NBR	-30 / 100	12119765
52.5	60	3.2	2.9	PTFE GM201	NBR	-30 / 100	12119766
55.5	63	3.2	2.9	PTFE GM201	NBR	-30 / 100	12119767
62.5	70	3.2	2.9	PTFE GM201	NBR	-30 / 100	11515753
69	80	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119768
79	90	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119769
89	100	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119770
94	105	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119771
99	110	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119772
114	125	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119773
124.5	140	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119774
129.5	145	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119775
134.5	150	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119776
144.5	160	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119777
154.5	170	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119778
164.5	180	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119779
184.5	200	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119780
204.5	220	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119781
224.5	240	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119782

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Internal diameter	Outer diameter	Groove width	Seal height	Compound	Material energizer	Temperature range	Article
mm	mm	mm	mm			°C	
234.5	250	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119783
254.5	270	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119784
264.5	280	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119785
284.5	300	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119786
289	310	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119787
314.5	330	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119788
335.5	360	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119789
364	385	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119790
375.5	400	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119791
475.5	500	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119792
605.5	630	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119793
652	680	9.5	9.1	PTFE GM201	NBR	-30 / 100	12119794
682	710	9.5	9.1	PTFE GM201	NBR	-30 / 100	12119795
752	780	9.5	9.1	PTFE GM201	NBR	-30 / 100	12119796
772	800	9.5	9.1	PTFE GM201	NBR	-30 / 100	12119797
792	820	9.5	9.1	PTFE GM201	NBR	-30 / 100	12119798
872	900	9.5	9.1	PTFE GM201	NBR	-30 / 100	12119799

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