

FREUDENBERG Rotomatic type M15

Characteristics

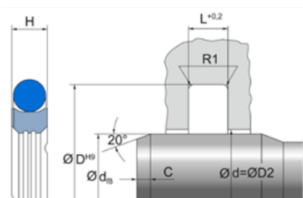
Type: M15

Application: Rod 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	
18	22.9	2.2	2.9	PTFE GM201	NBR	-30 / 100	11395100
20	27.5	3.2	2.9	PTFE GM201	NBR	-30 / 100	11956079
25	32.5	3.2	2.9	PTFE GM201	NBR	-30 / 100	11426173
28	35.5	3.2	2.9	PTFE GM201	NBR	-30 / 100	12119719
30	37.5	3.2	2.9	PTFE GM201	NBR	-30 / 100	11403273
30	41	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119720
32	39.5	3.2	2.9	PTFE GM201	NBR	-30 / 100	12119721
35	46	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119722
36	47	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119723
40	51	4.2	3.9	PTFE GM201	NBR	-30 / 100	11383683
40	55.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	11393095
45	56	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119724
50	61	4.2	3.9	PTFE GM201	NBR	-30 / 100	11905829
50	65.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119725
55	66	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119726
56	67	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119727
60	71	4.2	3.9	PTFE GM201	NBR	-30 / 100	12112151
63	74	4.2	3.9	PTFE GM201	NBR	-30 / 100	11515754
65	76	4.2	3.9	PTFE GM201	NBR	-30 / 100	11389253
65	80.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	11603178
70	81	4.2	3.9	PTFE GM201	NBR	-30 / 100	11393096
75	86	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119728

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Internal diameter	Outer diameter	Groove width	Seal height	Compound	Material energizer	Temperature range	Article
mm	mm	mm	mm			°C	
80	91	4.2	3.9	PTFE GM201	NBR	-30 / 100	11663525
80	95.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	11386505
90	101	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119729
90	105.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	11362676
100	111	4.2	3.9	PTFE GM201	NBR	-30 / 100	11905830
100	115.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119730
110	121	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119731
110	125.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	11878111
115	126	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119732
120	131	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119733
125	136	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119734
125	140.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	11953135
140	151	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119736
140	155.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119737
150	161	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119738
150	165.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119739
160	171	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119740
160	175.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119741
180	191	4.2	3.9	PTFE GM201	NBR	-30 / 100	12119742
180	195.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119743
200	215.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119744
220	235.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119745
240	255.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119746
250	265.5	6.3	5.9	PTFE GM201	NBR	-30 / 100	12119747
280	301	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119748
285	306	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119749
305	326	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119750
320	344.5	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119751
335	356	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119752
350	374.5	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119753
360	384.5	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119754
375	396	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119755
380	401	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119756
380	404.5	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119757
400	424.5	8.1	7.7	PTFE GM201	NBR	-30 / 100	11552278
460	484.5	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119758
475	499.5	8.1	7.7	PTFE GM201	NBR	-30 / 100	12119759
530	551	8.1	7.7	PTFE GM201	NBR	-30 / 100	11593660
680	708	9.5	9.1	PTFE GM201	NBR	-30 / 100	12119760
1000	1028	9.5	9.1	PTFE GM201	NBR	-30 / 100	12119761

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