



ERIKS O-ring EPDM 70 Compound 559273



ERIKS' 559273 is a specialist grade peroxide cured EPDM compound developed for pharmaceutical applications and food contact with improved chemical and thermal resistance.

Characteristics

Material: EPDM

Colour: Black

Hardness: 70

Compound: 559273

Temperature range: -45 / 150 °C

Approvals/compliances: USP, 3-A, REACH,
EC1935/2004, ISO 10993:2009, Swiss LGV 817.02, AfPS
GS (PAK), FDA 21 CFR 177.2600, TSCA

Application

- Recommended in: Food & Beverages, Pharma

Internal diameter	Cross section	Size according to AS568- BS1806-ISO3601	Size according to DIN11864	Article
mm	mm			Max. 200 articles in the table
1.24	2.62	102		12192950
1.78	1.78	004		12192889
2.06	2.62	103		12192951
2.57	1.78	005		12192890
2.84	2.62	104		12192952
2.9	1.78	006		12192891
3.63	2.62	105		12192953
4.42	2.62	106		11376648
4.47	1.78	008		12192893
5	1			12192881
5	2			12192929
5.28	1.78	009		12192894
6.02	2.62	108		12192955
6.07	1.78	010		12192895
7.59	2.62	109		12192956
7.65	1.78	011		12192896
8.1	1.6			11487624
10	1			12192882
10	2			12192930
10.77	2.62	111		11918193
10.82	1.78	013		12192898
12	2			11918189
12	3.5		DIN118641-DN10	11918215
12.37	2.62	112		12192958
12.42	1.78	014		12192899
13.1	2.62			12106677
15	1			12192883
15	1.5			11487623
15	2			12192931

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Internal diameter	Cross section	Size according to AS568- BS1806-ISO3601	Size according to DIN11864	Article
mm	mm			Max. 200 articles in the table
15.54	2.62	114		12192960
16	2			12157427
17.17	1.78	017		12192901
18	3			11918204
18	3.5		DIN118641-DN15	11918216
18.2	3			11918205
18.64	3.53	210		11908404
18.77	1.78	018		12192902
19.2	3			11918206
20	1			12192884
20	3			11918207
20	3.5			11918217
20.35	1.78	019		11918187
21.82	3.53	212		11918223
21.89	2.62	118		11376652
22	3			11918208
22	3.5		DIN118641-DN20	11918218
23	2			11918190
23.47	2.62	119		11918195
23.52	1.78	021		12192904
24	3.5			11918219
24.2	3			11918209
24.99	3.53	214		11381021
25	1			12192885
25	2			12192943
25	3			11918210
25.07	2.62	120		12192962
26	3.5			11918220
26.7	1.78	023		12137115
27.5	3			11918211
28	3			11918212
28	3.5		DIN118641-DN25	11918221
28.17	3.53	216		11918224
29.82	2.62	123		11443913
29.87	1.78	025		12081158
30	1			12192886
30	2			12192944
30	4			12054968
31.34	3.53	218		11470827
31.42	2.62	124		11918197
31.47	1.78	026		12192906
32	2			11918191
32	5			11918235
32.2	3			11918213
32.99	2.62	125		12192964
33.05	1.78	027		12192907
34	3.5			11918222
34	5		DIN118641-DN32	11918236
34.52	3.53	220		11443911
34.59	2.62	126		12192965
34.65	1.78	028		12137117
35	1			12192887

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mm	mm			Max. 200 articles in the table
35	2			11312465
36.17	2.62	127		12192966
37	5			11918237
37.82	1.78	029		12192908
40	1			12192888
40	2			12192945
40	5		DIN118641-DN40	11918238
40.5	5			11918239
40.94	2.62	130		11918199
41	1.78	030		12192909
42.52	2.62	131		12192968
44.17	1.78	031		12192910
45	2			12192946
45.69	2.62	133		12192970
46.5	5			11918240
47.29	2.62	134		12192971
47.35	1.78	032		12192911
48.9	2.62	135		12192972
50	2			12192947
50	5			11918241
50.47	2.62	136		12192973
50.52	1.78	033		11918188
52	5		DIN118641-DN50	11918242
52.07	2.62	137		11918200
53.57	3.53	227		11619842
53.64	2.62	138		12192974
53.7	1.78	034		12192912
55	2			12192948
55.25	2.62	139		12192975
56.82	2.62	140		11918201
56.87	1.78	035		12192913
58.42	2.62	141		12192976
58.5	5			11918243
59.99	2.62	142		12192977
60	2			12192949
60.05	1.78	036		12192914
61.6	2.62	143		12192978
62	5			11918244
63.17	2.62	144		12192979
63.22	1.78	037		12192915
64.77	2.62	145		12192980
66.04	5.33	334		11918254
66.34	2.62	146		12192981
66.4	1.78	038		12192916
68	5		DIN118641-DN65	11918245
69.52	2.62	148		12192983
69.57	1.78	039		12192917
70	3			12054967
71.12	2.62	149		12192984
72.69	2.62	150		12192985
72.75	1.78	040		12192918
73.5	5			11918246

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Internal diameter	Cross section	Size according to AS568- BS1806-ISO3601	Size according to DIN11864	Article
mm	mm			Max. 200 articles in the table
75	5			11918247
75.79	3.53	234		11918228
75.87	2.62	151		11918202
75.92	1.78	041		12192919
81.92	5.33	339		11918255
82.22	2.62	152		12192986
82.27	1.78	042		12192920
83	5		DIN118641-DN80	11918248
86.5	5			11918249
88.57	2.62	153		11918203
88.62	1.78	043		12192921
94.62	5.33	343		11918257
94.92	2.62	154		12192987
94.97	1.78	044		12192922
97.79	5.33	344		11918258
98.02	3.53	241		12157143
100	2			11918192
100	5			11918250
101.27	2.62	155		12192988
101.32	1.78	045		12192923
104.37	3.53	243		11918229
107.32	5.33	347		11918259
107.62	2.62	156		12192989
107.67	1.78	046		12192924
110.72	3.53	245		11918230
113.97	2.62	157		12192990
114.02	1.78	047		12192925
120.32	2.62	158		12192991
120.37	1.78	048		12192926
126.37	6.99	429		11918261
126.67	2.62	159		12192992
126.72	1.78	049		12192927
129.77	3.53	251		11918231
133.02	2.62	160		12192993
133.07	1.78	050		12192928
139.37	2.62	161		12192994
142.47	3.53	255		11918232
145.72	2.62	162		12192995
151.77	5.33	361		11918260
152.07	2.62	163		12192996
158.12	6.99	438		11918262
158.34	3.53	259		11918233
158.42	2.62	164		12192997
164.77	2.62	165		12192998
171.04	3.53	261		11918234
171.12	2.62	166		12192999
177.47	2.62	167		12193000
183.82	2.62	168		12193001
190.17	2.62	169		12193002
195	4			12141033
196.52	2.62	170		12193003
200	8			11399794

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mm	mm			Max. 200 articles in the table
207	8			12100726
215.27	6.99	446		11918263
221.84	3.53	269		11395841
227.97	6.99	447		11918264
240.67	6.99	448		11918265
247.02	5.33	376		11376635
253.37	5.33	377		11547326
278.77	6.99	451		11918266
304.17	5.33	381		11547324
304.17	6.99	453		11918267
329.57	6.99	455		11841754
367.67	6.99	458		11918904
494.16	6.99	468		11547330
500	7			11385279

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