



## ERIKS O-ring FKM 75 Compound 51416



ERIKS' 51416 is a standard grade FKM co-polymer compound with a broad chemical resistance and good compression set values. In the colour brown for easy identification. Formerly known as ERIKS' 51414 brown.

### Characteristics

**Material:** FKM  
**Colour:** Brown  
**Hardness:** 75  
**Compound:** 51416  
**Temperature range:** -20 / 200 °C

### Application

- Recommended in: Chemical

Internal diameter	Cross section	Size according to AS568-BS1806-ISO3601	Article
mm	mm		Max. 200 articles in the table
1.24	2.62	102	12562165
1.78	1.78	004	11274372
2.06	2.62	103	12562166
2.57	1.78	005	11425182
2.84	2.62	104	12562167
3.63	2.62	105	12562168
3.68	1.78	007	11425183
4.34	3.53	201	12562226
4.42	2.62	106	12562169
4.47	1.78	008	12562136
5.23	2.62	107	12562170
5.28	1.78	009	12562137
5.94	3.53	202	12562227
6.02	2.62	108	12562171
7.52	3.53	203	12562228
7.65	1.78	011	12562138
9.12	3.53	204	12562229
9.19	2.62	110	12510087
9.25	1.78	012	12562139
10.47	5.33		12562277
10.69	3.53	205	10023588
10.77	2.62	111	10023548
10.82	1.78	013	12562140
12.07	5.33	310	12562278
12.29	3.53	206	12562230
12.37	2.62	112	12562172
12.42	1.78	014	11414521
13.64	5.33	311	12562279
13.87	3.53	207	12562231
13.94	2.62	113	12562173
15.24	5.33	312	12562280
15.47	3.53	208	12562232

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Internal diameter	Cross section	Size according to AS568-BS1806-ISO3601	Article
mm	mm		Max. 200 articles in the table
15.54	2.62	114	12562174
15.6	1.78	016	11273146
16.81	5.33	313	12562281
17.04	3.53	209	12562233
17.12	2.62	115	12562175
17.17	1.78	017	12173837
18.42	5.33	314	11323073
18.64	3.53	210	11414530
18.72	2.62	116	12562176
18.77	1.78	018	12562141
19.05	1.78		10025094
19.99	5.33	315	12562282
20.22	3.53	211	12562234
20.29	2.62	117	12562178
20.35	1.78	019	12562142
21.59	5.33	316	12562283
21.82	3.53	212	12562235
21.89	2.62	118	12562179
21.95	1.78	020	11488853
23.16	5.33	317	12562284
23.39	3.53	213	12562236
23.47	2.62	119	12562180
23.52	1.78	021	12562143
24.77	5.33	318	12562285
24.99	3.53	214	12562237
25.07	2.62	120	12562181
26.34	5.33	319	12562286
26.57	3.53	215	12562238
26.64	2.62	121	12562182
26.7	1.78	023	12562144
27.94	5.33	320	12562287
28.17	3.53	216	12562239
28.3	1.78	024	12562145
29.51	5.33	321	12562288
29.74	3.53	217	12390837
29.82	2.62	123	12562183
29.87	1.78	025	12562146
31.12	5.33	322	12562289
31.34	3.53	218	11434274
31.42	2.62	124	12562184
31.47	1.78	026	12562147
32.69	5.33	323	12562290
32.92	3.53	219	12562240
32.99	2.62	125	11488862
33.05	1.78	027	12562148
34.29	5.33	324	12562291
34.52	3.53	220	12562241
34.59	2.62	126	12562185
36.09	3.53	221	12562242
36.17	2.62	127	12562186
37.47	5.33	325	12562292
37.69	3.53	222	11425185

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Internal diameter	Cross section	Size according to AS568-BS1806-ISO3601	Article
mm	mm		Max. 200 articles in the table
37.69	3.53	222	11056446
37.77	2.62	128	12562187
37.82	1.78	029	12562149
39.34	2.62	129	12562188
40.64	5.33	326	12562293
40.87	3.53	223	12562243
40.94	2.62	130	12562189
41	1.78	030	12562150
42.52	2.62	131	12562190
43.82	5.33	327	12562294
44.04	3.53	224	12562244
44.12	2.62	132	11414524
44.17	1.78	031	12562151
44.2	3		12079452
45.69	2.62	133	12562191
47.22	3.53	225	12562245
47.29	2.62	134	12562193
47.35	1.78	032	11389542
48.9	2.62	135	12562194
50.39	3.53	226	12562246
50.47	2.62	136	12562195
50.52	1.78	033	12562152
52.07	2.62	137	12562196
53.57	3.53	227	12562247
53.64	2.62	138	12562197
53.7	1.78	034	11425184
55.25	2.62	139	12562198
56.74	3.53	228	11434277
56.82	2.62	140	12562199
56.87	1.78	035	12562153
58.42	2.62	141	12562200
59.92	3.53	229	12562248
59.99	2.62	142	12562201
60.05	1.78	036	12562154
61.6	2.62	143	12562202
63.09	3.53	230	12562249
63.17	2.62	144	11488863
63.22	1.78	037	12562155
64.77	2.62	145	12562203
66.27	3.53	231	12562250
66.34	2.62	146	12562204
67.95	2.62	147	12562205
69.44	3.53	232	12562251
69.52	2.62	148	12562206
69.57	1.78	039	12562156
71.12	2.62	149	12562207
72.62	3.53	233	12562252
72.69	2.62	150	12562208
72.75	1.78	040	12562157
75.79	3.53	234	11008795
75.87	2.62	151	12562209
75.92	1.78	041	12562158

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Internal diameter	Cross section	Size according to AS568-BS1806-ISO3601	Article
mm	mm		Max. 200 articles in the table
78.97	5.33		11008794
82.14	3.53	236	12562253
82.22	2.62	152	11488858
82.27	1.78	042	12562159
85.09	5.33	340	11008796
85.32	3.53	237	12147548
88.49	3.53	238	12562254
88.57	2.62	153	12562210
88.62	1.78	043	11488855
91.44	5.33	342	11229222
91.67	3.53	239	11229224
94.62	5.33	343	11008792
94.84	3.53	240	12562255
94.97	1.78	044	12304588
97.79	5.33	344	11434276
98.02	3.53	241	12562256
101.19	3.53	242	12562257
101.27	2.62	155	11488864
101.32	1.78	045	12562160
104.37	3.53	243	12562258
107.54	3.53	244	12562259
107.67	1.78	046	12562161
110.72	3.53	245	12562260
113.89	3.53	246	12562261
113.97	2.62	157	12562211
114.02	1.78	047	12562162
117.07	3.53	247	11229223
120.24	3.53	248	11488865
120.32	2.62	158	12562212
123.42	3.53	249	12562262
126.59	3.53	250	12562263
126.67	2.62	159	11488696
126.72	1.78	049	12562163
129.77	3.53	251	12562264
132.94	3.53	252	11488866
133.02	2.62	160	12562213
133.07	1.78	050	12562164
136.12	3.53	253	12390840
139.37	2.62	161	12562214
142.47	3.53	255	12562265
145.64	3.53	256	12562266
145.72	2.62	162	12562215
148.82	3.53	257	12562267
151.99	3.53	258	11290178
152.07	2.62	163	12562216
158.34	3.53	259	12562268
158.42	2.62	164	12562217
164.69	3.53	260	12562269
164.77	2.62	165	12562218
171.04	3.53	261	12562270
171.12	2.62	166	12562219
177.39	3.53	262	12562271

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Internal diameter	Cross section	Size according to AS568-BS1806-ISO3601	Article
mm	mm		Max. 200 articles in the table
177.47	2.62	167	12562220
183.74	3.53	263	12562272
183.82	2.62	168	12562221
190.09	3.53	264	12562274
190.17	2.62	169	12562222
196.44	3.53	265	12562275
196.52	2.62	170	12562223
202.79	3.53	266	12562276
202.87	2.62	171	12562224
209.22	2.62	172	12562225
215.27	5.33	371	11434275

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