



LEADER PTFE flange gasket CLIPPERLON 2135 ASME B16.21



Characteristics

Series: CLIPPERLON

Type: 2135

Norm: ASME B16.21

Material structure: PTFE expanded

Marking: Embossed

Temperature range: -240 / 230 °C

Max. pressure: 40 bar

Suitable for medium: Strong acids [except hydrofluoric], Alkalis, Weak Alkalis, Air [compressed air], Weak Acids, Chlorine, gaseous [7782-50-5], Refrigerants, Pharma, Food & Beverages, Chlorine Water < 5% [7782-50-5], Strong Alkalis, Acids, Cryogenic, Solvents

Approval according to: USP Class VI 121 C, TA-Luft, EC1935 [10/2011], Blow out VDI2200

Application

- Recommended in: Chemical, Food & Beverages, Pharma

Nominal diameter	Flange pressure stage	Outer diameter mm	Inner diameter mm	Thickness mm	Article
1/2"	300/600lbs	54	21	1.5	13365221
1/2"	150lbs	48	21	1.5	13365202
1/2"	150lbs	48	21	2	13365251
1/2"	300/600lbs	54	21	2	13365270
1/2"	150lbs	48	21	3	13365164
1/2"	300/600lbs	54	21	3	13365183
3/4"	150lbs	57	27	1.5	13365203
3/4"	300/600lbs	67	27	1.5	13365222
3/4"	300/600lbs	67	27	2	13365271
3/4"	150lbs	57	27	2	13365252
3/4"	300/600lbs	67	27	3	13365184
3/4"	150lbs	57	27	3	13365165
1"	300/600lbs	73	33	1.5	13365223
1"	150lbs	67	33	1.5	13365204
1"	300/600lbs	73	33	2	13365272
1"	150lbs	67	33	2	13365253
1"	150lbs	67	33	3	13365166
1"	300/600lbs	73	33	3	13365185
1.1/4"	300/600lbs	83	42	1.5	13365224
1.1/4"	150lbs	76	42	1.5	13365205
1.1/4"	300/600lbs	83	42	2	13365273
1.1/4"	150lbs	76	42	2	13365254
1.1/4"	150lbs	76	42	3	13365167
1.1/4"	300/600lbs	83	42	3	13365186
1.1/2"	150lbs	86	48	1.5	13365206
1.1/2"	300/600lbs	95	48	1.5	13365225
1.1/2"	300/600lbs	95	48	2	13365274
1.1/2"	150lbs	86	48	3	13365168
1.1/2"	300/600lbs	95	48	3	13365187
2"	300/600lbs	111	60	1.5	13365226
2"	150lbs	105	60	1.5	13365207
2"	300/600lbs	111	60	2	13365275
2"	150lbs	105	60	2	13365256

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Nominal diameter	Flange pressure stage	Outer diameter	Inner diameter	Thickness	Article
		mm	mm	mm	
2"	300/600lbs	111	60	3	13365188
2"	150lbs	105	60	3	13365169
2.1/2"	150lbs	124	73	1.5	13365208
2.1/2"	300/600lbs	130	73	1.5	13365227
2.1/2"	300/600lbs	130	73	2	13365276
2.1/2"	150lbs	124	73	2	13365257
2.1/2"	300/600lbs	130	73	3	13365189
2.1/2"	150lbs	124	73	3	13365170
3"	300/600lbs	149	89	1.5	13365228
3"	150lbs	137	89	1.5	13365209
3"	150lbs	137	89	2	13365258
3"	300/600lbs	149	89	2	13365277
3"	150lbs	137	89	3	13365171
3"	300/600lbs	149	89	3	13365190
4"	600lbs	194	114	1.5	13365240
4"	150lbs	175	114	1.5	13365210
4"	300lbs	181	114	1.5	13365229
4"	600lbs	194	114	2	13365289
4"	150lbs	175	114	2	13365259
4"	300lbs	181	114	2	13365278
4"	150lbs	175	114	3	13365172
4"	600lbs	194	114	3	13365300
4"	300lbs	181	114	3	13365191
5"	150lbs	197	141	1.5	13365211
5"	600lbs	241	141	1.5	13365241
5"	300lbs	216	141	1.5	13365230
5"	600lbs	241	141	2	13365290
5"	150lbs	197	141	2	13365260
5"	300lbs	216	141	2	13365279
5"	300lbs	216	141	3	13365192
5"	150lbs	197	141	3	13365173
5"	600lbs	241	141	3	13365301
6"	150lbs	222	168	1.5	13365212
6"	300lbs	251	168	1.5	13365231
6"	600lbs	267	168	1.5	13365242
6"	600lbs	267	168	2	13365291
6"	300lbs	251	168	2	13365280
6"	150lbs	222	168	2	13365261
6"	300lbs	251	168	3	13365193
6"	600lbs	267	168	3	13365302
6"	150lbs	222	168	3	13365174
8"	600lbs	321	219	1.5	13365243
8"	300lbs	308	219	1.5	13365232
8"	150lbs	279	219	1.5	13365213
8"	150lbs	279	219	2	13365262
8"	300lbs	308	219	2	13365281
8"	600lbs	321	219	2	13365292
8"	150lbs	279	219	3	13365175
8"	300lbs	308	219	3	13365194
8"	600lbs	321	219	3	13365303
10"	300lbs	362	273	1.5	13365233
10"	150lbs	340	273	1.5	13365214
10"	600lbs	400	273	1.5	13365244

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Nominal diameter	Flange pressure stage	Outer diameter	Inner diameter	Thickness	Article
		mm	mm	mm	
10"	300lbs	362	273	2	13365282
10"	600lbs	400	273	2	13365293
10"	150lbs	340	273	2	13365263
10"	300lbs	362	273	3	13365195
10"	600lbs	400	273	3	13365304
10"	150lbs	340	273	3	13365176
12"	300lbs	422	324	1.5	13365234
12"	150lbs	410	324	1.5	13365215
12"	600lbs	457	324	1.5	13365245
12"	600lbs	457	324	2	13365294
12"	300lbs	422	324	2	13365283
12"	150lbs	410	324	2	13365264
12"	600lbs	457	324	3	13365305
12"	300lbs	422	324	3	13365196
12"	150lbs	410	324	3	13365177
14"	150lbs	451	356	1.5	13365216
14"	300lbs	486	356	1.5	13365235
14"	600lbs	492	356	1.5	13365246
14"	150lbs	451	356	2	13365265
14"	300lbs	486	356	2	13365284
14"	600lbs	492	356	2	13365295
14"	300lbs	486	356	3	13365197
14"	150lbs	451	356	3	13365178
14"	600lbs	492	356	3	13365306
16"	300lbs	540	406	1.5	13365236
16"	600lbs	565	406	1.5	13365247
16"	150lbs	514	406	1.5	13365217
16"	300lbs	540	406	2	13365285
16"	150lbs	514	406	2	13365266
16"	600lbs	565	406	2	13365296
16"	600lbs	565	406	3	13365307
16"	300lbs	540	406	3	13365198
16"	150lbs	514	406	3	13365179
18"	600lbs	613	457	1.5	13365248
18"	300lbs	597	457	1.5	13365237
18"	150lbs	549	457	1.5	13365218
18"	600lbs	613	457	2	13365297
18"	150lbs	549	457	2	13365267
18"	300lbs	597	457	2	13365286
18"	600lbs	613	457	3	13365308
18"	300lbs	597	457	3	13365199
18"	150lbs	549	457	3	13365180
20"	600lbs	683	508	1.5	13365249
20"	150lbs	606	508	1.5	13365219
20"	300lbs	654	508	1.5	13365238
20"	600lbs	683	508	2	13365298
20"	300lbs	654	508	2	13365287
20"	150lbs	606	508	2	13365268
20"	150lbs	606	508	3	13365181
20"	600lbs	683	508	3	13365309
20"	300lbs	654	508	3	13365200
24"	300lbs	775	610	1.5	13365239
24"	600lbs	791	610	1.5	13365250

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Nominal diameter	Flange pressure stage	Outer diameter	Inner diameter	Thickness	Article
		mm	mm	mm	
24"	150lbs	718	610	1.5	13365220
24"	150lbs	718	610	2	13365269
24"	300lbs	775	610	2	13365288
24"	600lbs	791	610	2	13365299
24"	150lbs	718	610	3	13365182
24"	300lbs	775	610	3	13365201
24"	600lbs	791	610	3	13365310

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