

GARLOCK PTFE flange gasket GYLON 3510 ASME B16.21



Characteristics

Series: GYLON

Type: 3510

Norm: ASME B16.21

Material structure: PTFE, modified

Marking: Printed

Temperature range: -210 / 260 °C

Max. pressure: 83 bar

Suitable for medium: Acids, Refrigerants, Alkalis, Fuels, Cryogenic, Air [compressed air], Oil, Solvents, Chlorine, gaseous [7782-50-5], Hydrocarbons, Food & Beverages, Chlorine Water < 5% [7782-50-5], Aluminium fluoride, Low pressure steam, Strong Alkalis, Weak Alkalis, Weak Acids, Pharma

Approval according to: BAM, EC1935 [10/2011], ABS type approval, TA-Luft, Blow out VDI2200, FDA 21 CFR 177.1550, USP Class VI 121 C

Application

- Recommended in: Chemical, Food & Beverages, Pharma

Nominal diameter	Flange pressure stage	Outer diameter mm	Inner diameter mm	Thickness mm	Article
1/2"	150lbs	48	21	1.6	10001625
1/2"	300/600lbs	54	21	1.6	10001630
1/2"	150lbs	48	21	2	12257026
1/2"	150lbs	48	21	3.2	11602823
3/4"	150lbs	57	27	1.6	10001626
3/4"	300/600lbs	67	27	1.6	10001631
3/4"	150lbs	57	27	2	12257027
3/4"	150lbs	57	27	3.2	11602824
1"	150lbs	67	33	1.6	10001618
1"	300/600lbs	73	33	1.6	10001628
1"	150lbs	67	33	2	12257028
1"	150lbs	67	33	3.2	11168270
1.1/4"	150lbs	76	42	1.6	11130731
1.1/4"	150lbs	76	42	2	12257029
1.1/2"	150lbs	86	48	1.6	10001627
1.1/2"	150lbs	86	48	2	12257030
1.1/2"	150lbs	86	48	3.2	11602821
2"	150lbs	105	60	1.6	10001619
2"	300/600lbs	111	60	1.6	10001629
2"	150lbs	105	60	2	12257031
2"	150lbs	105	60	3.2	11168271
2.1/2"	150lbs	124	73	1.6	11130732
2.1/2"	300/600lbs	130	73	1.6	11913930
2.1/2"	150lbs	124	73	2	12257032
3"	300/600lbs	149	89	1.6	11552146
3"	150lbs	137	89	1.6	10001620
3"	150lbs	137	89	2	12257033
3"	150lbs	137	89	3.2	11552291
4"	150lbs	175	114	1.6	10001621
4"	300lbs	181	114	1.6	11913916
4"	150lbs	175	114	2	12257034
4"	300lbs	181	114	2	12257053
4"	150lbs	175	114	3.2	11168272
5"	150lbs	197	141	1.6	11130763
6"	150lbs	222	168	1.6	10001622

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Nominal diameter	Flange pressure stage	Outer diameter	Inner diameter	Thickness	Article
		mm	mm	mm	
6"	300lbs	251	168	1.6	11913920
6"	150lbs	222	168	2	12257036
6"	300lbs	251	168	2	12257055
6"	150lbs	222	168	3.2	11168283
8"	300lbs	308	219	1.6	11913922
8"	150lbs	279	219	2	12257037
8"	300lbs	308	219	2	12257056
8"	150lbs	279	219	3.2	11602822
10"	300lbs	362	273	1.6	11913902
10"	300lbs	362	273	3.2	11913903
10"	150lbs	340	273	3.2	11602825
12"	300lbs	422	324	1.6	11913904
12"	150lbs	410	324	1.6	11130765
12"	300lbs	422	324	3.2	11913905
12"	150lbs	410	324	3.2	11602826
14"	300lbs	486	356	1.6	11913906
14"	150lbs	451	356	1.6	11130766
14"	150lbs	451	356	3.2	11602827
16"	150lbs	514	406	1.6	11130767
16"	300lbs	540	406	1.6	11913908
16"	150lbs	514	406	3.2	11552117
16"	300lbs	540	406	3.2	11913909
18"	150lbs	549	457	1.6	11130768
18"	300lbs	597	457	1.6	11913910
18"	150lbs	549	457	3.2	11552118
20"	300lbs	654	508	1.6	11913912
20"	150lbs	606	508	1.6	11110118
20"	150lbs	606	508	2	12257043
20"	150lbs	606	508	3.2	11552119
24"	300lbs	775	610	1.6	11913914
24"	150lbs	718	610	1.6	11130769
24"	150lbs	718	610	2	12257044
24"	150lbs	718	610	3.2	11552120

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