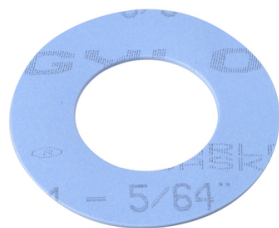


GARLOCK PTFE flange gasket GYLON 3504 ASME B16.21



Characteristics

Series: GYLON

Type: 3504

Norm: ASME B16.21

Material structure: PTFE, modified

Marking: Printed

Temperature range: -210 / 260 °C

Max. pressure: 83 bar

Suitable for medium: Refrigerants, Alkalis, Weak Acids, Oil, Air [compressed air], Cryogenic, Hydrocarbons, Acids, Food & Beverages, Solvents, Weak Alkalis, Fuels, Potable water, Chlorine, gaseous [7782-50-5]

Approval according to: Blow out VDI2200, ABS type approval, TA-Luft, BAM, FDA 21 CFR 177.1550, USP Class VI, EC1935/2004, Belgaqua

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	11130698
1/2"	300/600lbs	54	21	1.6	11130713
1/2"	150lbs	48	21	2	11913786
1/2"	300/600lbs	54	21	2	11913823
1/2"	150lbs	48	21	3.2	11012623
1/2"	300/600lbs	54	21	3.2	11410729
1/2"	150lbs	48	21	6.4	11410852
3/4"	300/600lbs	67	27	1.6	11130714
3/4"	150lbs	57	27	1.6	11130699
3/4"	300/600lbs	67	27	2	11913827
3/4"	150lbs	57	27	2	11913795
3/4"	300/600lbs	67	27	3.2	11410736
3/4"	150lbs	57	27	3.2	11012625
3/4"	150lbs	57	27	6.4	11410855
1"	150lbs	67	33	1.6	11042444
1"	300/600lbs	73	33	1.6	11042422
1"	300/600lbs	73	33	2	11913819
1"	150lbs	67	33	2	11913783
1"	150lbs	67	33	3.2	11012627
1"	300/600lbs	73	33	3.2	11391114
1"	150lbs	67	33	6.4	11410856
1.1/4"	150lbs	76	42	1.6	11130700
1.1/4"	300/600lbs	83	42	1.6	11130715
1.1/4"	150lbs	76	42	2	11913785
1.1/4"	300/600lbs	83	42	2	11913821
1.1/4"	300/600lbs	83	42	3.2	11913822
1.1/4"	150lbs	76	42	3.2	11012630
1.1/2"	300/600lbs	95	48	1.6	11130716
1.1/2"	150lbs	86	48	1.6	11130701
1.1/2"	150lbs	86	48	2	11913784
1.1/2"	300/600lbs	95	48	2	11913820
1.1/2"	300/600lbs	95	48	3.2	11410742
1.1/2"	150lbs	86	48	3.2	11012629
1.1/2"	150lbs	86	48	6.4	11410857
2"	150lbs	105	60	1.6	11042445
2"	300/600lbs	111	60	1.6	11042423

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Nominal diameter	Flange pressure stage	Outer diameter	Inner diameter	Thickness	Article
		mm	mm	mm	
2"	300/600lbs	111	60	2	11913824
2"	150lbs	105	60	2	11160188
2"	300/600lbs	111	60	3.2	11391116
2"	150lbs	105	60	3.2	11012632
2.1/2"	150lbs	124	73	1.6	11130702
2.1/2"	300/600lbs	130	73	1.6	11130717
2.1/2"	300/600lbs	130	73	2	11913825
2.1/2"	150lbs	124	73	2	11913791
2.1/2"	300/600lbs	130	73	3.2	11410744
2.1/2"	150lbs	124	73	3.2	11012633
2.1/2"	150lbs	124	73	6.4	11410871
3"	150lbs	137	89	1.6	11042446
3"	300/600lbs	149	89	1.6	11042424
3"	300/600lbs	149	89	2	11913826
3"	150lbs	137	89	2	11913794
3"	300/600lbs	149	89	3.2	11391371
3"	150lbs	137	89	3.2	11012635
4"	300lbs	181	114	1.6	11130718
4"	150lbs	175	114	1.6	11130703
4"	600lbs	194	114	1.6	11913849
4"	600lbs	194	114	2	11913850
4"	150lbs	175	114	2	11913796
4"	300lbs	181	114	2	11913814
4"	300lbs	181	114	3.2	11410846
4"	150lbs	175	114	3.2	11012637
4"	600lbs	194	114	3.2	11913851
5"	150lbs	197	141	1.6	11130704
5"	300lbs	216	141	1.6	11130719
5"	600lbs	241	141	1.6	11913852
5"	300lbs	216	141	2	11913815
5"	150lbs	197	141	2	11913797
5"	600lbs	241	141	2	11913853
5"	300lbs	216	141	3.2	11410847
5"	150lbs	197	141	3.2	11410726
5"	600lbs	241	141	3.2	11913854
5"	150lbs	197	141	6.4	11410874
6"	600lbs	267	168	1.6	11913855
6"	300lbs	251	168	1.6	11130720
6"	150lbs	222	168	1.6	11042447
6"	300lbs	251	168	2	11913816
6"	600lbs	267	168	2	11913856
6"	150lbs	222	168	2	11913798
6"	600lbs	267	168	3.2	11913857
6"	300lbs	251	168	3.2	11410848
6"	150lbs	222	168	3.2	11012639
8"	150lbs	279	219	1.6	11042448
8"	300lbs	308	219	1.6	11042425
8"	600lbs	321	219	1.6	11913858
8"	300lbs	308	219	2	11913817
8"	600lbs	321	219	2	11913859
8"	150lbs	279	219	2	11913799
8"	150lbs	279	219	3.2	11012650
8"	600lbs	321	219	3.2	11913860

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Nominal diameter	Flange pressure stage	Outer diameter	Inner diameter	Thickness	Article
		mm	mm	mm	
8"	300lbs	308	219	3.2	11913818
10"	600lbs	400	273	1.6	11913828
10"	150lbs	340	273	1.6	11130706
10"	300lbs	362	273	1.6	11042426
10"	600lbs	400	273	2	11913829
10"	300lbs	362	273	2	11913800
10"	150lbs	340	273	2	11913787
10"	600lbs	400	273	3.2	11913830
10"	300lbs	362	273	3.2	11913801
10"	150lbs	340	273	3.2	11012653
12"	600lbs	457	324	1.6	11913831
12"	150lbs	410	324	1.6	11130707
12"	300lbs	422	324	1.6	11042427
12"	300lbs	422	324	2	11913802
12"	150lbs	410	324	2	11157644
12"	600lbs	457	324	2	11913832
12"	300lbs	422	324	3.2	11913803
12"	600lbs	457	324	3.2	11913833
12"	150lbs	410	324	3.2	11012656
12"	150lbs	410	324	6.4	11411484
14"	600lbs	492	356	1.6	11913834
14"	150lbs	451	356	1.6	11130708
14"	300lbs	486	356	1.6	11130721
14"	150lbs	451	356	2	11913788
14"	600lbs	492	356	2	11913835
14"	300lbs	486	356	2	11913804
14"	300lbs	486	356	3.2	11913805
14"	150lbs	451	356	3.2	11012657
14"	600lbs	492	356	3.2	11913836
14"	150lbs	451	356	6.4	11411485
16"	300lbs	540	406	1.6	11130723
16"	150lbs	514	406	1.6	11130709
16"	600lbs	565	406	1.6	11913837
16"	300lbs	540	406	2	11913806
16"	600lbs	565	406	2	11913838
16"	150lbs	514	406	2	11913789
16"	300lbs	540	406	3.2	11913807
16"	600lbs	565	406	3.2	11913839
16"	150lbs	514	406	3.2	11012658
16"	150lbs	514	406	6.4	11411486
18"	150lbs	549	457	1.6	11130710
18"	300lbs	597	457	1.6	11130724
18"	600lbs	613	457	1.6	11913840
18"	300lbs	597	457	2	11913808
18"	600lbs	613	457	2	11913841
18"	150lbs	549	457	2	11913790
18"	150lbs	549	457	3.2	11012680
18"	300lbs	597	457	3.2	11913809
18"	600lbs	613	457	3.2	11913842
18"	150lbs	549	457	6.4	11411487
20"	600lbs	683	508	1.6	11913843
20"	150lbs	606	508	1.6	11130711
20"	300lbs	654	508	1.6	11130725

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Nominal diameter	Flange pressure stage	Outer diameter	Inner diameter	Thickness	Article
		mm	mm	mm	
20"	600lbs	683	508	2	11913844
20"	300lbs	654	508	2	11913810
20"	150lbs	606	508	2	11913792
20"	150lbs	606	508	3.2	11012682
20"	300lbs	654	508	3.2	11913811
20"	600lbs	683	508	3.2	11913845
20"	150lbs	606	508	6.4	11411488
24"	600lbs	791	610	1.6	11913846
24"	150lbs	718	610	1.6	11130712
24"	300lbs	775	610	1.6	11130726
24"	150lbs	718	610	2	11913793
24"	600lbs	791	610	2	11913847
24"	300lbs	775	610	2	11913812
24"	150lbs	718	610	3.2	11012683
24"	600lbs	791	610	3.2	11913848
24"	300lbs	775	610	3.2	11913813
24"	150lbs	718	610	6.4	11411489

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