



LEADER Fibre flange gasket FYBAR PT60 ASME B16.21

Characteristics

Series: FYBAR
Type: PT60
Norm: ASME B16.21
With inner eyelet: No
Fibre type: Aramid, Glass
Anti sticking layer: Yes
Temperature range: -30 / 250 °C
Max. pressure: 100 bar

Characteristics [2]

Suitable for medium: Lubricant, Refrigerants, Grease, Biodiesel, Weak Acids, Fuels, Oil, Potable water, Natural gas, Air [compressed air], Weak Alkalis, Chlorine Water < 5% [7782-50-5], Solvents, Chlorine, gaseous [7782-50-5]
Approval according to: TA-Luft, BS7531 Grade X, WRAS, DVGW, DVGW W270, BAM

Nominal diameter	Flange pressure stage	Outer diameter mm	Inner diameter mm	Thickness mm	Article
1/2"	150lbs	48	21	1.5	11936002
1/2"	300/600lbs	54	21	1.5	11936003
1/2"	150lbs	48	21	2	12259762
1/2"	300/600lbs	54	21	2	12259781
1/2"	150lbs	48	21	3	12259856
1/2"	300/600lbs	54	21	3	12259868
3/4"	150lbs	57	27	1.5	11936004
3/4"	300/600lbs	67	27	1.5	11936005
3/4"	300/600lbs	67	27	2	12259782
3/4"	150lbs	57	27	2	12259763
3/4"	300/600lbs	67	27	3	12259869
3/4"	150lbs	57	27	3	12259857
1"	150lbs	67	33	1.5	11936006
1"	300/600lbs	73	33	1.5	11936007
1"	300/600lbs	73	33	2	12259783
1"	150lbs	67	33	2	12259764
1"	300/600lbs	73	33	3	12259870
1"	150lbs	67	33	3	12259858
1.1/4"	150lbs	76	42	1.5	11936010
1.1/4"	300/600lbs	83	42	1.5	11936011
1.1/4"	150lbs	76	42	2	12259765
1.1/4"	300/600lbs	83	42	2	12259784
1.1/4"	150lbs	76	42	3	12259859
1.1/4"	300/600lbs	83	42	3	12259871
1.1/2"	150lbs	86	48	1.5	11936008
1.1/2"	300/600lbs	95	48	1.5	11936009
1.1/2"	300/600lbs	95	48	2	12259785
1.1/2"	150lbs	86	48	2	12259766
1.1/2"	150lbs	86	48	3	12015732
1.1/2"	300/600lbs	95	48	3	12259872
2"	150lbs	105	60	1.5	11935996
2"	300/600lbs	111	60	1.5	11936012
2"	300/600lbs	111	60	2	12259786
2"	150lbs	105	60	2	12259767
2"	150lbs	105	60	3	12015754
2"	300/600lbs	111	60	3	12259873
2.1/2"	150lbs	124	73	1.5	11936013
2.1/2"	300/600lbs	130	73	1.5	11936014
2.1/2"	150lbs	124	73	2	12259768

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Nominal diameter	Flange pressure stage	Outer diameter	Inner diameter	Thickness	Article
		mm	mm	mm	
2.1/2"	300/600lbs	130	73	2	12259787
2.1/2"	300/600lbs	130	73	3	12259874
2.1/2"	150lbs	124	73	3	12259860
3"	300/600lbs	149	89	1.5	11936015
3"	150lbs	137	89	1.5	11935997
3"	150lbs	137	89	2	12259769
3"	300/600lbs	149	89	2	12259788
3"	150lbs	137	89	3	12015757
3"	300/600lbs	149	89	3	12259875
4"	600lbs	194	114	1.5	12259725
4"	150lbs	175	114	1.5	11935998
4"	300lbs	181	114	1.5	11936016
4"	600lbs	194	114	2	12259800
4"	300lbs	181	114	2	12259789
4"	150lbs	175	114	2	12259770
4"	150lbs	175	114	3	12015759
4"	300lbs	181	114	3	12259876
4"	600lbs	194	114	3	12259887
5"	600lbs	241	141	1.5	12259726
5"	150lbs	197	141	1.5	11936017
5"	300lbs	216	141	1.5	11936018
5"	150lbs	197	141	2	12259771
5"	600lbs	241	141	2	12259801
5"	300lbs	216	141	2	12259790
5"	150lbs	197	141	3	12259861
5"	600lbs	241	141	3	12259888
5"	300lbs	216	141	3	12259877
6"	300lbs	251	168	1.5	11936019
6"	150lbs	222	168	1.5	11935999
6"	600lbs	267	168	1.5	12259727
6"	150lbs	222	168	2	12259772
6"	300lbs	251	168	2	12259791
6"	600lbs	267	168	2	12259802
6"	300lbs	251	168	3	12259878
6"	600lbs	267	168	3	12259889
6"	150lbs	222	168	3	12259862
8"	600lbs	321	219	1.5	12259728
8"	150lbs	279	219	1.5	11936000
8"	300lbs	308	219	1.5	11936020
8"	600lbs	321	219	2	12259803
8"	150lbs	279	219	2	12259773
8"	300lbs	308	219	2	12259792
8"	600lbs	321	219	3	12259890
8"	300lbs	308	219	3	12259879
8"	150lbs	279	219	3	12259863
10"	600lbs	400	273	1.5	12259729
10"	300lbs	362	273	1.5	11936021
10"	150lbs	340	273	1.5	11936001
10"	150lbs	340	273	2	12259774
10"	600lbs	400	273	2	12259804
10"	300lbs	362	273	2	12259793
10"	150lbs	340	273	3	12259864
10"	600lbs	400	273	3	12259891

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Nominal diameter	Flange pressure stage	Outer diameter	Inner diameter	Thickness	Article
		mm	mm	mm	
10"	300lbs	362	273	3	12259880
12"	150lbs	410	324	1.5	11936022
12"	300lbs	422	324	1.5	11936023
12"	600lbs	457	324	1.5	12259730
12"	150lbs	410	324	2	12259775
12"	600lbs	457	324	2	12259805
12"	300lbs	422	324	2	12259794
12"	150lbs	410	324	3	12015753
12"	600lbs	457	324	3	12259892
12"	300lbs	422	324	3	12259881
14"	600lbs	492	356	1.5	12259731
14"	150lbs	451	356	1.5	11936024
14"	300lbs	486	356	1.5	11936025
14"	600lbs	492	356	2	12259806
14"	300lbs	486	356	2	12259795
14"	150lbs	451	356	2	12259776
14"	600lbs	492	356	3	12259893
14"	300lbs	486	356	3	12259882
14"	150lbs	451	356	3	12259865
16"	150lbs	514	406	1.5	11936026
16"	300lbs	540	406	1.5	11936027
16"	600lbs	565	406	1.5	12259732
16"	600lbs	565	406	2	12259807
16"	300lbs	540	406	2	12259796
16"	150lbs	514	406	2	12259777
16"	150lbs	514	406	3	12259866
16"	300lbs	540	406	3	12259883
16"	600lbs	565	406	3	12259894
18"	150lbs	549	457	1.5	11936032
18"	300lbs	597	457	1.5	11936033
18"	600lbs	613	457	1.5	12259733
18"	150lbs	549	457	2	12259778
18"	600lbs	613	457	2	12259808
18"	300lbs	597	457	2	12259797
18"	150lbs	549	457	3	12259867
18"	300lbs	597	457	3	12259884
18"	600lbs	613	457	3	12259895
20"	600lbs	683	508	1.5	12259734
20"	150lbs	606	508	1.5	11936028
20"	300lbs	654	508	1.5	11936029
20"	150lbs	606	508	2	12259779
20"	300lbs	654	508	2	12259798
20"	600lbs	683	508	2	12259809
20"	150lbs	606	508	3	12015755
20"	600lbs	683	508	3	12259896
20"	300lbs	654	508	3	12259885
24"	150lbs	718	610	1.5	11936030
24"	300lbs	775	610	1.5	11936031
24"	600lbs	791	610	1.5	12259735
24"	300lbs	775	610	2	12259799
24"	600lbs	791	610	2	12259810
24"	150lbs	718	610	2	12259780
24"	300lbs	775	610	3	12259886

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Nominal diameter	Flange pressure stage	Outer diameter mm	Inner diameter mm	Thickness mm	Article
24"	150lbs	718	610	3	12015756
24"	600lbs	791	610	3	12259897

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