



FRENZELIT Fibre flange gasket NOVAPRESS UNIVERSAL ASME B16.21

Characteristics

Series: NOVAPRESS
Type: UNIVERSAL
Norm: ASME B16.21
With inner eyelet: No
Fibre type: Aramid
Anti sticking layer: Yes
Temperature range: -100 / 200 °C
Max. pressure: 100 bar

Characteristics [2]

Suitable for medium: Oil, Lubricant, Natural gas, Air [compressed air], Grease, Chlorine Water < 5% [7782-50-5], Biodiesel, Weak Acids, Fuels, Chlorine, gaseous [7782-50-5], Potable water, Food & Beverages, Solvents, Refrigerants, Low pressure steam, Weak Alkalis
Approval according to: EC1935/2004, BAM, UBA Elastomerleitlinie, GL, TA-Luft, Blow out VDI2200, DVGW W270, BS7531 Grade X, DVGW, WRAS

Nominal diameter	Flange pressure stage	Outer diameter	Inner diameter	Thickness	Flange standard	Article
		mm	mm			
1/2"	300/600lbs	54	21	1.5	ASME B16.5 RF	11044408
1/2"	150lbs	48	21	1.5	ASME B16.5 RF	11044404
3/4"	150lbs	57	27	1.5	ASME B16.5 RF	11044409
3/4"	300/600lbs	67	27	1.5	ASME B16.5 RF	11044410
1"	300/600lbs	73	33	1.5	ASME B16.5 RF	11044413
1"	150lbs	67	33	1.5	ASME B16.5 RF	11044411
1.1/4"	300/600lbs	83	42	1.5	ASME B16.5 RF	11044425
1.1/4"	150lbs	76	42	1.5	ASME B16.5 RF	11044421
1.1/2"	300/600lbs	95	48	1.5	ASME B16.5 RF	11044419
1.1/2"	150lbs	86	48	1.5	ASME B16.5 RF	11044416
2"	300/600lbs	111	60	1.5	ASME B16.5 RF	11044440
2"	150lbs	105	60	1.5	ASME B16.5 RF	11044428
2.1/2"	150lbs	124	73	1.5	ASME B16.5 RF	11044441
2.1/2"	300/600lbs	130	73	1.5	ASME B16.5 RF	11044443
3"	150lbs	137	89	1.5	ASME B16.5 RF	11044450
3"	300/600lbs	149	89	1.5	ASME B16.5 RF	11044452
4"	600lbs	194	114	1.5	ASME B16.5 RF	11914911
4"	300lbs	181	114	1.5	ASME B16.5 RF	11044456
4"	150lbs	175	114	1.5	ASME B16.5 RF	11044454
5"	150lbs	197	141	1.5	ASME B16.5 RF	11044458
5"	300lbs	216	141	1.5	ASME B16.5 RF	11044460
5"	600lbs	241	141	1.5	ASME B16.5 RF	11914914
6"	150lbs	222	168	1.5	ASME B16.5 RF	11044462
6"	300lbs	251	168	1.5	ASME B16.5 RF	11044463
6"	600lbs	267	168	1.5	ASME B16.5 RF	11914917
8"	600lbs	321	219	1.5	ASME B16.5 RF	11914920
8"	300lbs	308	219	1.5	ASME B16.5 RF	11044465
8"	150lbs	279	219	1.5	ASME B16.5 RF	11044464
10"	600lbs	400	273	1.5	ASME B16.5 RF	11914890
10"	300lbs	362	273	1.5	ASME B16.5 RF	11044468
10"	150lbs	340	273	1.5	ASME B16.5 RF	11044466
12"	150lbs	410	324	1.5	ASME B16.5 RF	11044469
12"	300lbs	422	324	1.5	ASME B16.5 RF	11044471
12"	600lbs	457	324	1.5	ASME B16.5 RF	11914893
14"	150lbs	451	356	1.5	ASME B16.5 RF	11044473
14"	300lbs	486	356	1.5	ASME B16.5 RF	11044474

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		mm	mm	mm		
14"	600lbs	492	356	1.5	ASME B16.5 RF	11914896
16"	150lbs	514	406	1.5	ASME B16.5 RF	11044475
16"	300lbs	540	406	1.5	ASME B16.5 RF	11044478
16"	600lbs	565	406	1.5	ASME B16.5 RF	11914899
18"	150lbs	549	457	1.5	ASME B16.5 RF	11914833
18"	600lbs	613	457	1.5	ASME B16.5 RF	11914902
18"	300lbs	597	457	1.5	ASME B16.5 RF	11914859
20"	300lbs	654	508	1.5	ASME B16.5 RF	11044481
20"	150lbs	606	508	1.5	ASME B16.5 RF	11044480
20"	600lbs	683	508	1.5	ASME B16.5 RF	11914905
24"	600lbs	791	610	1.5	ASME B16.5 RF	11914908
24"	150lbs	718	610	1.5	ASME B16.5 RF	11044483
24"	300lbs	775	610	1.5	ASME B16.5 RF	11044484

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