



ERIKS ELASTOMET OR FPM ASME B16.21

Characteristics

Series: ELASTOMET

Type: OR

Norm: ASME B16.21

Hardness (Sh A): 80 Sh A

Colour: Black

Temperature range: -20 / 200 °C

Max. pressure: 40 bar

Characteristics [2]

Suitable for medium: Fuels, Air (compressed air), Strong Alkalis, Weak Alkalis, Grease, Strong Acids, Biodiesel, Chemicals, Water (process water), Weak Acids, Strong acids (except hydrofluoric), Hydrocarbons, Solvents, Fuel oil, Acids, Refrigerants, Water, Oil, Alkalis, Lubricant

Number of inserts	Nominal diameter	Flange pressure stage	Outer diameter	Inner diameter	Thickness	Flange standard	Article
			mm	mm	mm		
1	3/4"	150lbs	54	27	3/4	ASME B16.5 RF	11065048
1	1"	150lbs	64	33	3/4	ASME B16.5 RF	11009910
1	1.1/4"	150lbs	73	42	3/4	ASME B16.5 RF	11143939
1	1.1/2"	150lbs	83	48	3/4	ASME B16.5 RF	11050054
1	2"	150lbs	102	60	4/5	ASME B16.5 RF	11050055
1	2.1/2"	150lbs	121	73	4/5	ASME B16.5 RF	11076353
1	3"	150lbs	133	89	4/5	ASME B16.5 RF	11010031
1	4"	150lbs	171	115	5/6	ASME B16.5 RF	11039730
1	5"	150lbs	193	140	5/6	ASME B16.5 RF	11163275
1	6"	150lbs	219	168	6/8	ASME B16.5 RF	11050056
1	8"	150lbs	276	219	6/8	ASME B16.5 RF	11065046
1	10"	150lbs	337	273	6/8	ASME B16.5 RF	11142001
1	14"	150lbs	448	356	7/10	ASME B16.5 RF	11092693

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