



SIP Industries

Quality Manufacturers Since 1960

4" - 36" EZ-TITE FLANGE GASKET ACCESSORY PACK

Submittal Information

Project Name / Location:	
Engineer:	
Referenced Specs:	
Distributor / Contractor:	

Optional Specifications

Bolts / Nuts:	Carbon Steel: Type A307	
	Stainless Steel:	Type 304 Type 316
	Other - Specify:	
Gaskets:	Standard SBR (Buna-S) In Accordance With ANSI/AWWA C111/A21.11	
	Other - Specify:	

General Specifications

Material : Bolt material is ASTM A307 Grade A, Zinc Plated (Stainless Steel available per request)
Nut material is ASTM A563 Grade A (Stainless Steel available per request)
Gasket material is as per ASTM D-2000 material.

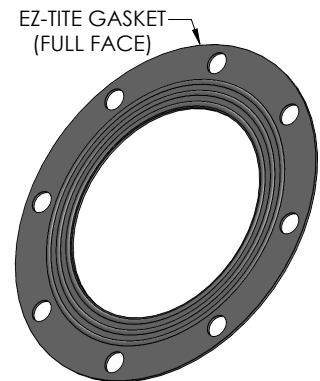
Standard : ANSI/ASME B 18.2.1, ANSI/ASME B 18.2.2 / NSF 61 Certified
Hex Nuts are double chamfered per ANSI/ASME B18.2.2
EZ-Tite gasket manufactured in accordance with ANSI/AWWA C111/A21.11-00

Properties : All bolts comply with the following properties:

- Brinell Hardness : 121 to 241
- Tensile Strength : 60 KSI min
- Elongation : 18% min

All Gaskets complies with the following properties:

- Temperature : -10°F to 150°F
- Hardness : 75±5 (Shore A)
- Tensile Strength : 1500 psi min
- Elongation : 150%
- Compression : 20% max
- Color : Black



Technical Information

EZ-TITE FLANGE ACCESSORY PACKS (C111/A.21.11)							
Select Size	Item #	Flange Size	Bolt			Max. Pressure Rating (PSI)	Weight (LBS)
			Qty.	Size	Torque (Lb-Ft)		
	FP02N	2	4	5/8 x 2 1/2	110	350	2
	FP03N	3	4	5/8 x 3	110	350	2
	FP04N	4	8	5/8 x 3	110	350	4
	FP06N	6	8	3/4 x 3 1/2	110	350	5
	FP08N	8	8	3/4 x 3 1/2	110	350	5
	FP10N	10	12	7/8 x 4	130	350	12
	FP12N	12	12	7/8 x 4	130	350	13
	FP14N	14	12	1 x 4 1/2	150	350	19
	FP16N	16	16	1 x 4 1/2	160	350	25
	FP18N	18	16	1 1/8 x 5	180	350	36
	FP20N	20	20	1 1/8 x 5	200	350	45
	FP24N	24	20	1 1/4 x 5 1/2	220	350	61
	FP30N	30	28	1 1/4 x 6 1/2	140	250	94
	FP36N	36	32	1 1/2 x 7	160	250	176

All dimensions are in inches unless noted otherwise.

All weights are approximate in pounds unless noted otherwise.

Supporting documentation for the above 'General Specifications' and 'Optional Specifications' are available upon request to review, in addition to Installation Instructions and any requested material samples

Please contact SIP for technical assistance of nonstandard applications

Please refer to our web page www.sipindustries.com for up to date product data and technical advisories

