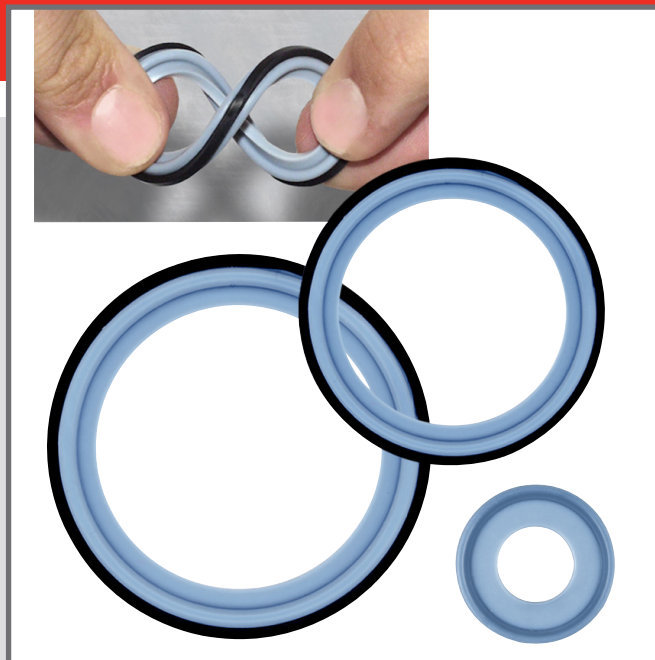


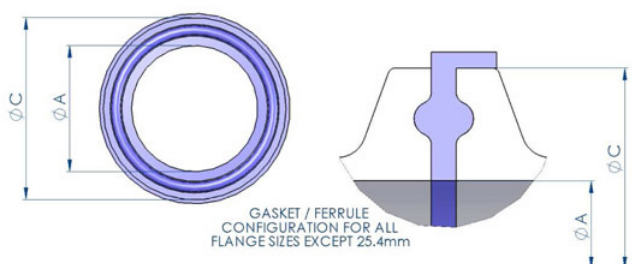
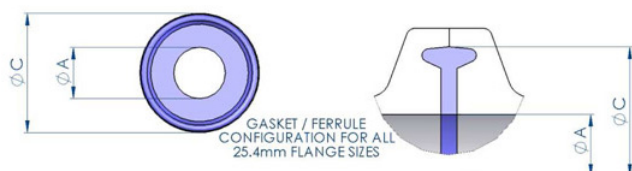
Tuf-Flex® is the world's only utilized seal setting new standards for purity, performance and flexibility.

A Tuf-Flex® hygienic seal's contact surface is a layer of PTFE grafted to an EPDM rubber innercore. This totally bonded construction provides an exceptionally pure and incredibly flexible seal. By grafting the elastomer with a layer of PTFE, Tuf-Flex® will behave like an elastomer but will prevent the product contamination, service interruptions and clean-up costst associated with elastomer seals. They achieve higher performance under SIP/CIP conditions, 100 steam cycles guaranteed. Tuf-Flex® has superior resistance to cold flow and creep and an excellent chemical resistance



Technical information

Sizes	see table
Connections	Tri-Clamp
Temp. range	-28°C to 200°C
Material type	PTFE layer bonded on a EPDM core
Certificates	FDA, USP Class VI, USDA and 3.A standards, ASME BPE standards



* Tuf-Flex® is a trademark of Rubber Fab. Because Rubber Fab only produces ASME-BPE sizes, we deliver the ISO & DIN sizes in Tri-Bond®, a material with the same composition, characteristics and mechanical properties as Tuf-Flex®

** Coming soon

Size	Flange ØC	ID ØA	Size	Flange ØC	ID ØA
ASME BPE			DIN32676 Mini*/**		
1/2"	22	9	DN06	22	4
3/4"	22	15,8	DN08	22	6
1"	50,5	22,1	DN10	22	8
1-1/2"	50,5	35,0	DN12	22	10
2"	64	47,4	DN14	22	12
2-1/2"	77,5	60,2	DN16	22	14
3"	91	72,9	DN18	22	16
4"	119	97,5	DIN32676*		
6"	167	147,2	DN08	34	8
ISO1127*			DN10	34	10
DN08	34	10,3	DN15	34	16
DN10	34	14	DN20	34	20
DN15	34	18,1	DN25	50,5	26
DN15	50,5	18,1	DN32	50,5	32
DN20	50,5	23,7	DN40	50,5	38
DN25	50,5	29,7	DN50	64	50
DN32	50,5	38,4	DN65	91	66
DN32	64	38,6	DN80	106	81
DN40	64	44,3	DN100	119	100
DN50	77,5	56,3	DN115	130	110,5
DN65	91	72,1			
DN80	106	84,3			
DN100	130	110,5			