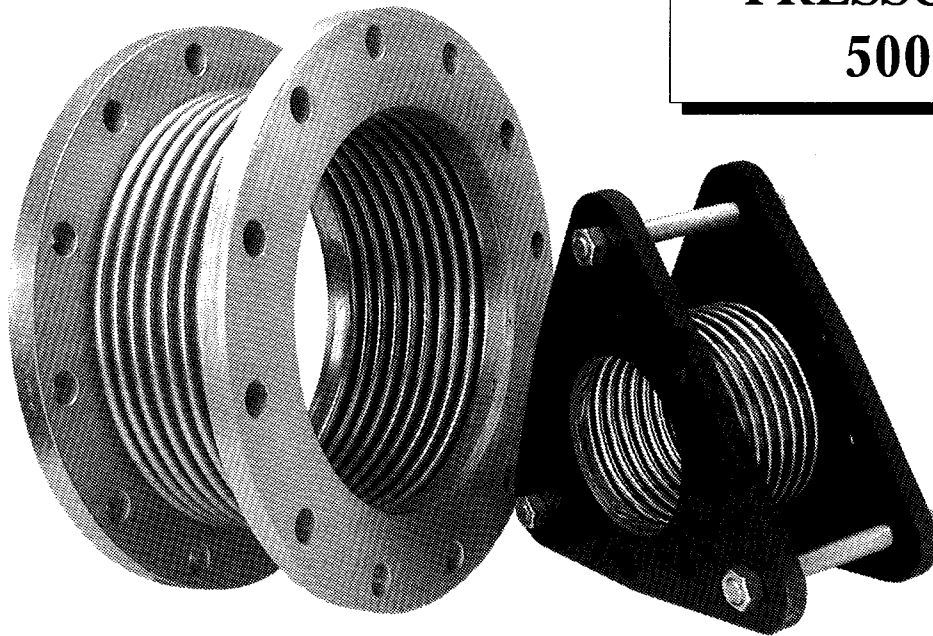


FLEXTECH INDUSTRIES

**FB26 SERIES MULTI-PLY 316L BELLOWS
FOR HIGHER CORROSION RESISTANCE AND
GREATER FLEXIBILITY**

**150 psi WORKING
PRESSURE @
500°F**



MULTI-PLY BELLOWS CONSTRUCTION

- Constructed from T316L stainless steel
- Movement rated at 3,000 plus cycles
- Greater vibration absorption

SHORTER OAL

- Easy, quick installation
- Lightweight, compact
- Saves space
- High interchangeability

INTERNAL STAINLESS STEEL LINER (OPTIONAL)

- Reduces turbulence by allowing smooth flow
- Reduces abrasion on bellows element increasing life expectancy

FITTING ARRANGEMENTS:

- WW = Weld Ends
- PP = Plate Steel Flanges
- PV = Plate Steel Floating Flanges on *Vanstone* Rings
- FF = Forged steel flanges
- LJF = Forged steel floating flanges
- TF = Plate steel tie rod flanges
- TV = Plate steel tie rod floating flanges
- Other Fittings Available on Request

FLEXTECH INDUSTRIES INC., SURREY, BC PH.# (604)576-3100 FAX # (604)576-3101

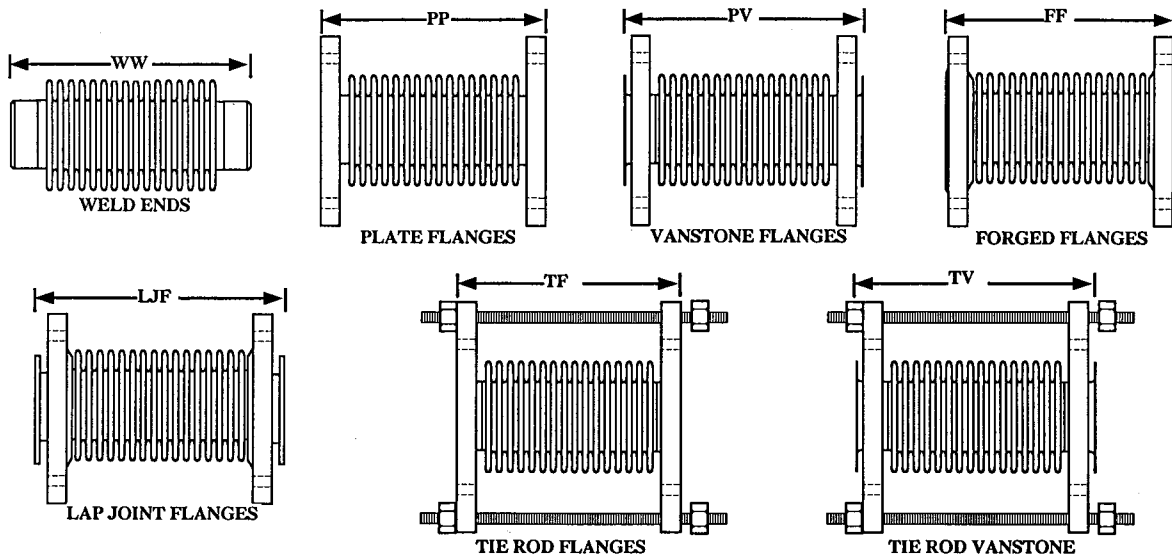


FLEXTECH INDUSTRIES

**STAINLESS STEEL T316L MULTI-PLY BELLOWS
SERIES FB26**

SIZE		BELLOWS SPECIFICATIONS SERIES FB26 RATED FOR 150 PSI @ 500° F									
BELLOWS I.D.	O.D.	NO. CONV.	NO. PLY	THICKNESS MATERIAL	LIVE LENGTH	NECK LENGTH	OAL	MOVEMENT		SPRING RATE #/IN.	
								AXIAL	LATERAL	AXIAL	LATERAL
2.375"	3.026"	20	2	.016"	4.50"	.500"	5.50"	.750"	.438"	1,095	594
3.50"	4.380"	12	2	.016"	4.50"	.500"	5.50"	1.125"	.403"	885	1,157
4.50"	5.55"	12	2	.016"	4.50"	.500"	5.50"	1.38"	.403"	707	1,263
5.56"	7.00"	9	2	.020"	4.50"	.500"	5.50"	1.467"	.352"	930	2,879
6.63"	8.08"	9	2	.020"	4.50"	.500"	5.50"	1.305"	.269"	1,083	4,580
8.63"	10.08"	8	2	.020"	4.00"	.750"	5.50"	1.242"	.176"	1,591	13,743
10.75"	12.73"	9	2	.025"	6.00"	.750"	7.50"	1.656"	.236"	1,351	7,241
12.75"	14.73"	9	2	.025"	6.00"	.750"	7.50"	1.880"	.271"	1,580	11,586
14.00"	16.38"	7	2	.032"	5.50"	1.000"	7.50"	1.645"	.199"	2,717	27,560
16.00"	18.38"	7	2	.032"	5.50"	1.000"	7.50"	1.750"	.174"	3,075	39,903
18.00"	20.38"	7	2	.032"	5.50"	1.000"	7.50"	1.750"	.176"	3,471	56,087
20.00"	22.38"	7	2	.032"	5.50"	1.000"	7.50"	1.750"	.170"	3,807	74,965
24.00"	26.38"	8	2	.032"	7.00"	1.000"	9.00"	2.190"	.202"	3,992	84,973

FITTING STYLES



DIAMETER I.D.	OVERALL LENGTH				
	STYLE WW	STYLE FF	STYLE PP-PV	STYLE TF-TV	STYLE LJF
2"	9.50"	6.50"	6.00"	6.00"	9.50"
3"	9.50"	6.87"	6.00"	6.00"	9.50"
4"	9.50"	7.25"	6.00"	6.00"	10.50"
5"	9.50"	7.50"	6.00"	6.00"	10.50"
6"	10.00"	7.75"	6.00"	6.00"	11.50"
8"	10.00"	7.75"	6.00"	6.00"	12.00"
10"	12.00"	10.00"	8.00"	8.00"	16.00"
12"	12.00"	10.50"	8.00"	8.00"	17.50"
14"	11.50"	10.25"	8.00"	8.00"	18.50"
16"	11.50"	10.75"	8.00"	8.00"	18.50"
18"	11.50"	11.00"	8.00"	8.00"	18.50"
20"	11.50"	11.00"	8.00"	8.00"	18.50"
24"	13.00"	13.50"	10.00"	10.00"	22.00"

HOW TO ORDER

Example: FB26-6-WW-SS-10 , 6" by 10 inches
overall FB26 series two ply T316L
bellows c/w 6" X 2 3/4" long stainless steel
T316L weld ends welded e/e

Note: SS = Stainless Steel fittings
CS = Carbon Steel fittings
FS = Forged Steel fittings
Stub Ends and Vanstone Rings are T316L SS

