

**HL**

JF

不鏽鋼伸縮避震喉 | Stainless Steel Expansion Joint

Model: JF-500H

JF-500H (Floating Flanged) Bellows Type Flexible Joints (Van Stoned)

Multiply bellows van-stoned with cast iron flanges, tie-rods are optional. Designed to absorb vibration of pump or small movement of pipeline.



JF-500H

JF-500H (Floating Flanged) Bellows Type Flexible Joints (Van Stoned)

Size Range	DN50 ~ DN300 (1-1/2" ~ 12")
Pressure / Temperature Rating	30bars at 20°C, 20bars at 120°C
Cycle Life	Nc > 1,000 times

Construction

No.	Parts	JF-500H	Standard Material	Optional Material
1	Bellows	✓	S.S.304	S.S.316
2	Flange	✓	Carbon Steel	S.S.316
3	Tie Rods	✓	Carbon Steel	S.S.304

Size		OAL	Flanges Thickness	Bellows O.D.	Movement	Effective Area
mm	ins	mm	mm	mm	Axial	
40	1.1/2	150	18	56	20	20.4
50	1/2	150	18	70	20	34.2
65	2.1/2	150	18	86.5	20	51.5
80	3	150	18	101.5	20	70.1
100	4	150	18	128	20	110.5
125	5	150	18	156.5	20	168.7
150	6	150	22	183.5	20	233.9
200	8	200	22	234	20	389.1
250	10	200	26	289	20	592.2
300	12	200	26	341	20	829.7

※Other size, pressure rating, axial movement, and material are available on request

