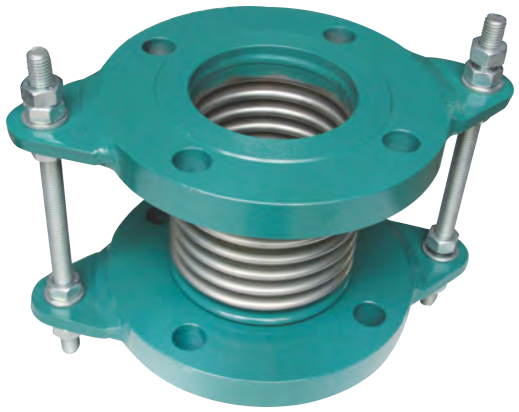
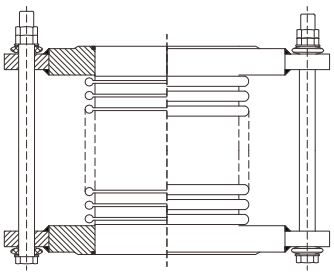
Stainless steel flexible connector

Flexible connector with tie rod is to continuously restrain the full bellows pressure thrust during normal operation. It is \flexible unit installed in piping system to absorb vibration and shock, reduce noise, and compensate misalignment.



- Certificate: FM Approved
- Standard: EJMA
- Connection: Flanged as ANSI B16.5 Class 150, EN 1092-1 PN16
- Temperature: Max 350° C
- W. pressure: 230 psi (As FM)
- Surface: Red / blue / green painting



Main parts and material

Bellows	SS 304, annular type	**Tie rods**	Carbon steel, with nut, gasket and washer
Flanges	Carbon steel, or SS	/	/

Available size

Size		Total length (mm)	Max offset (mm)	Connection	Working pressure (psi)	Ref. No.
Inch	DN					
2"	50	150	15	Class 150 / PN16	230	U7301
2-1/2"	65	150	14	Class 150 / PN16	230	U7302
3"	80	150	12	Class 150 / PN16	230	U7303
4"	100	150	10	Class 150 / PN16	230	U7304
5"	125	150	8	Class 150 / PN16	230	U7305
6"	150	150	8	Class 150 / PN16	230	U7306
8"	200	200	8	Class 150 / PN16	230	U7307
10"	250	200	6	Class 150 / PN16	230	U7308
12"	300	200	5	Class 150 / PN16	230	U7309
14"	350	230	5	Class 150 / PN16	230	U7310

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Available size

Size		Total length (mm)	Max offset (mm)	Connection	Working pressure (psi)	Ref. No.
Inch	DN					
16"	400	230	5	Class 150 / PN16	230	U7311
20"	500	250	5	Class 150 / PN16	230	U7312
24"	600	280	5	Class 150 / PN16	230	U7313

Note:

1. For total length, it is available with 300mm, 400mm, 500mm, etc.
2. For flanged connection, it is available with ANSI B16.1 Class 125 / 250, B16.42 Class 150 / 300, EN 1092-2 PN10 / PN16 / PN25, etc.
3. Other sizes are available as customer request.