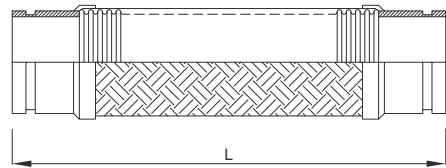


Grooved flexible joint (Braided)

Braided flexible joint is made by SS bellows and wire braid, and it is flexible unit installed in piping system to absorb vibration and shock, reduce noise, and compensate misalignment.



- Certificate: FM Approved
- Standard: EJMA
- Connection: Grooved as AWWA C606, ISO 6182
- Temperature: Max 107° C
- W. pressure: 300 psi (As FM)
- Surface: Red / blue / green painting



Main parts and material

Bellows	SS 304, annular type	Wire braid	SS 304
Grooved ends	Carbon steel, or SS	Collar ring	SS 304

Available size

Size		Total length (mm)	Lateral allowable movement (mm)	Connection	Working pressure (psi)	Ref. No.
Inch	DN					
1"	25	400	64	Grooved	300	U2201
1-1/4"	32	400	61	Grooved	300	U2202
1-1/2"	40	400	52	Grooved	300	U2203
2"	50	400	38	Grooved	300	U2204
2-1/2"	65	400	25	Grooved	300	U2205
3"	80	400	22	Grooved	300	U2206
4"	100	500	36	Grooved	300	U2207
5"	125	500	27	Grooved	300	U2208
6"	150	500	23	Grooved	300	U2209
8"	200	500	18	Grooved	300	U2210
10"	250	600	22	Grooved	300	U2211
12"	300	600	15	Grooved	300	U2212
14"	350	600	14	Grooved	300	U2213
16"	400	600	12	Grooved	300	U2214

Note:

1. For total length, it is available with 300mm, 800mm, 1000mm, 4000mm, etc.
2. Other sizes are available as customer request.