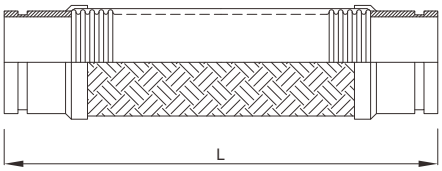
Grooved flexible joint (Braided)

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 350° 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	GRV	300	U7201
1-1/4"	32	400	61	GRV	300	U7202
1-1/2"	40	400	52	GRV	300	U7203
2"	50	400	38	GRV	300	U7204
2-1/2"	65	400	25	GRV	300	U7205
3"	80	400	22	GRV	300	U7206
4"	100	500	36	GRV	300	U7207
5"	125	500	27	GRV	300	U7208
6"	150	500	23	GRV	300	U7209
8"	200	500	18	GRV	300	U7210
10"	250	600	22	GRV	300	U7211
12"	300	600	15	GRV	300	U7212
14"	350	600	14	GRV	300	U7213
16"	400	600	12	GRV	300	U7214

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