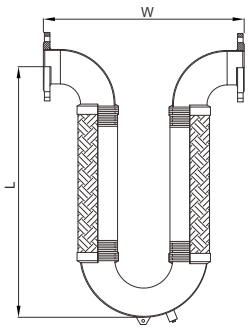
U flex loop

U flex loop provides high flexibility for fire protection lines, and it is used to absorb the movements caused by the potential break downs and depressions especially where the seismic movements may cause hazardous results.



- Certificate: FM Approved
- Standard: EJMA
- Connection: Threaded, flanged, grooved
- Temperature: Max 350° C
- W. pressure: 200 psi (As FM)
- Surface: Red painting with rough SS



Main parts and material

Bellows	SS 304	**Braided jacket**	SS 304
90° and 180° elbow	Carbon steel, or SS	**Weep hole / fixing holder**	Carbon steel

Available size

Size		Dimension (mm)		Movement	Connection	Working pressure (psi)	Ref. No.
Inch	DN	L	W				
1/2"	15	350	250	6"	THD	200	U7601
3/4"	20	380	260	6"	THD	200	U7602
1"	25	380	260	6"	THD	200	U7603
1-1/4"	32	420	300	6"	THD	200	U7604
1-1/2"	40	480	350	6"	THD	200	U7605
2"	50	600	400	6"	THD / FLG / GRV	200	U7606
2-1/2"	65	700	500	6"	FLG / GRV	200	U7607
3"	80	750	570	6"	FLG / GRV	200	U7608
4"	100	875	720	6"	FLG / GRV	200	U7609
5"	125	1000	900	6"	FLG / GRV	200	U7610
6"	150	1150	1050	6"	FLG / GRV	200	U7611

U flex loop

Available size

Size		Dimension (mm)		Movement	Connection	Working pressure (psi)	Ref. No.
Inch	DN	L	W				
8"	200	1450	1100	6"	FLG / GRV	200	U7612
10"	250	1550	1200	6"	FLG / GRV	200	U7613
12"	300	1750	1400	6"	FLG / GRV	200	U7614

Note:
1. For flanged connection, it is available with ANSI B16.5 Class 150 / 300, B16.1 Class 125 / 250, EN 1092-2 PN10 / PN16 / PN25, etc.
2. Other sizes are available as customer request.