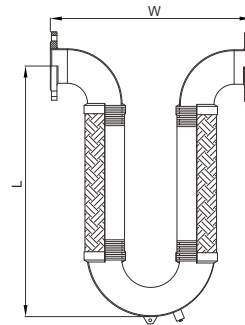


U flex loop

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 107° 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	U2501
3/4"	20	380	260	6"	THD	200	U2502
1"	25	380	260	6"	THD	200	U2503
1-1/4"	32	420	300	6"	THD	200	U2504
1-1/2"	40	480	350	6"	THD	200	U2505
2"	50	600	400	6"	THD / FLG / GRV	200	U2506
2-1/2"	65	700	500	6"	FLG / GRV	200	U2507
3"	80	750	570	6"	FLG / GRV	200	U2508
4"	100	875	720	6"	FLG / GRV	200	U2509
5"	125	1000	900	6"	FLG / GRV	200	U2510
6"	150	1150	1050	6"	FLG / GRV	200	U2511
8"	200	1450	1100	6"	FLG / GRV	200	U2512
10"	250	1550	1200	6"	FLG / GRV	200	U2513
12"	300	1750	1400	6"	FLG / GRV	200	U2514

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.