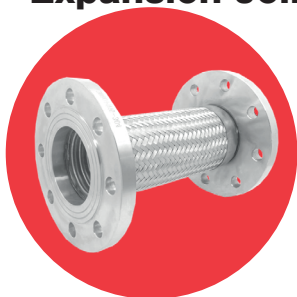


# ART 475

## Flanged Stainless Steel Expansion Joint with SS Mesh



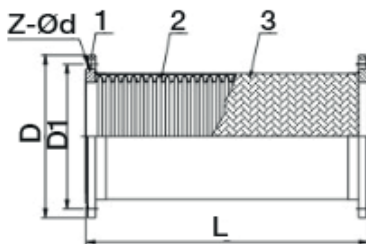
### Features

- Flanged PN16 BS EN 1092
- Zinc plated carbon steel flanges
- Stainless Steel 304 mesh
- Available Flanged PN25

### Technical data

Max pressure: 16 Bar

Working temp: -15°C to +200°C



N.	Part Name	Materials
1	Flange	Carbon Steel with Zinc Plated Coating
2	Bellow	Stainless Steel 304
3	Metal Mesh Sleeve	Stainless Steel 304

Nominal Diameter			0.6MPa			1.0MPa			1.6MPa		
DN	Inch	Length	D	D1	Z - Ød	D	D1	Z - Ød	D	D1	Z - Ød
32	1 1/4	300	120	90	4-14	140	100	4-18	140	100	4-18
40	1 1/2	300	130	100	4-14	150	110	4-18	150	110	4-18
50	2	300	140	110	4-14	165	125	4-18	165	125	4-18
65	2 1/2	300	160	130	4-14	185	145	8-18	185	145	8-18
80	3	300	190	150	4-18	200	160	8-18	200	160	8-18
100	4	300	210	170	4-18	220	180	8-18	220	180	8-18
125	5	300	240	200	8-18	250	210	8-18	250	210	8-18
150	6	300	265	225	8-18	285	240	8-22	285	240	8-22
200	8	300	320	280	8-18	340	295	8-22	340	295	12-22
250	10	300	375	335	12-18	395	350	12-22	405	355	12-26
300	12	300	440	395	12-22	445	400	12-22	460	410	12-26
350	14	500	490	445	12-22	505	460	16-22	520	470	16-26
400	16	500	540	495	16-22	565	515	16-26	580	525	16-30
450	18	500	595	550	16-22	615	565	20-26	640	585	20-30
500	20	500	645	600	20-22	670	620	20-26	715	650	20-33
600	24	600	755	705	20-26	780	725	20-30	840	770	20-36

V1. Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.