

Series W-XGD1-16

Flexible Rubber Tubing

Size: DN25-DN600

Watts W-XGD1-16 is able to provide vibration isolation, noise reduction and displacement compensation in pipeline projects for protection and treatment systems. It can be applied in plumbing and ventilation pipes, water supply and drainage, circulating water pipes, etc.

Features

- A multi-layered sphere structure, powerful vibration absorption, and good noise reduction effect
- Working under high pressure, larger antiknock and elastic situations
- It can play a good role in compensation for compression, tension and torsion deformation
- The flange joint and thread adapter for 360° free rotation are used for connection to make installation convenient and flexible

Pressure-Temperature

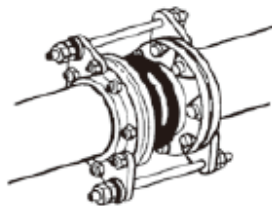
- Maximum Working Pressure: PN16
- Bursting Pressure: PN48
- Temperature Range: -15°C~115°C

Material

Component	Material
Flange	Zinc Plated Steel
Main Part	EPDM+Nylon

Installation Dimensions

Size DN	L mm	Permitted displacement			
		Compress	Stretching	Deviation	Winding
25	95	9	6	9	15
32	95	10	6	9	15
40	95	10	6	9	15
50	105	10	7	10	15
65	115	13	8	12	15
80	130	15	8	12	15
100	135	19	12	15	15
125	170	19	12	15	15
150	180	20	12	15	10
200	205	20	12	22	10
250	240	28	16	22	10
300	260	28	16	25	10
350	265	28	16	25	10
400	265	28	16	25	10
450	265	28	16	25	10
500	265	28	16	25	10
600	265	28	16	25	10



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Specification

- Connection Standard: GB/T 9119-2000
- Vacuum Degree: 750mmHg(DN25-DN300)
500mmHg(DN350-DN600)
- Working Medium: Water

Pressure-Temperature Chart

