

Standard Specification

Product Standard:	BS EN 545: 2010
Pipe Dimensions:	AC Pipe to BS 486, MS 712 Ductile Iron Pipe to BS EN 545 UPVC Pipe to BS 3505, MS 628
Test Procedures:	BS EN 12266-1, ISO 5208

Product Range

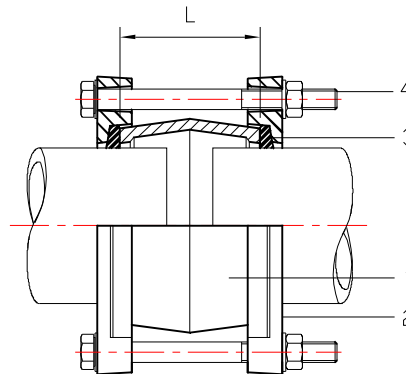
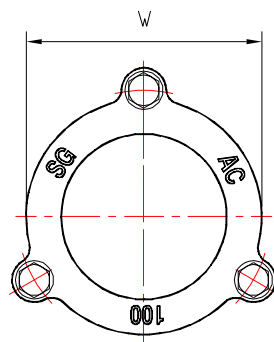
Size:	DN 50 to DN 300
Pressure Rating:	PN10, 16
Temperature Range:	0°C to +80°C

Features

- Easy to install and dismantle.
- Food grade epoxy coated internally and externally.
- EPDM Rubber Seals.
- Hot Dip Galvanized bolts, nuts and washers.

Application

Water supply pipelines.



Dimensions

DN	L	W	Dia. of Bolt	No. of Bolt	Type Of Pipe			
					1	2	3	4
					UPVC Pipe OD	AC Pipe OD	DI Pipe OD	MS Pipe OD
50	120	120	12	3	60.3	69		
80	120	164	12	3	88.9	96	98	88.9
100	136	184	12	3	114.3	122	118	114.3
150	149	234	12	3	168.3	177	170	168.3
200	174	274	16	4	219.1	232	222	219.1
250	190	341	16	4	273	286	274	273
300	203	406	16	5	323.9	345	326	324

Material Specification

No.	Part Name	Material	Material Standard
1	Sleeve	Ductile Iron	DIN 1693, GGG 50 BS EN 1563, EN-JS-1050
2	Flange Ring	Ductile Iron	DIN 1693, GGG 50 BS EN 1563, EN-JS-1050
3	Seal	EPDM	
4	Fasteners	Hot Dip Galvanized	BS 729:1971