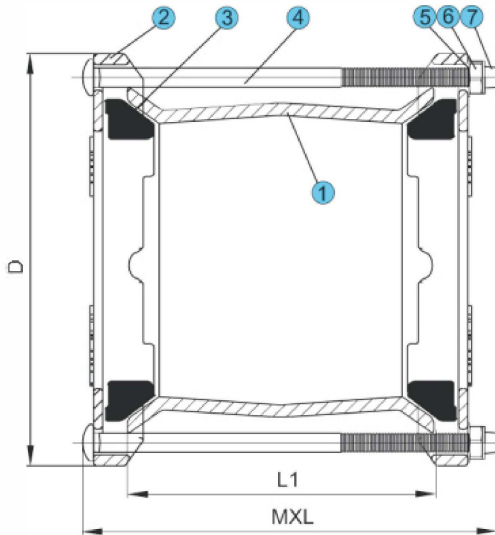


Universal Coupling



◆ Material Specification:

Item No.	Item Name	Material	Specification
1	Center Sleeve	Carbon Steel	S235JR
2	End Ring	Ductile Iron	GGG50
3	Rubber Seal	Rubber	EPDM
4	Bolt	Galvanized Steel	ISO898-1:1999
5	Washer	Galvanized Steel	
6	Nut	Galvanized Steel	ISO898-2:1992
7	Cap	Plastic	

Other Fasteners like Dacromet Coated Steel or Teflon Coated Stainless Steel are all available on request.

◆ Features

- Mild Steel S235JR with FBE coated.
- PN10,PN16 working pressure.
- Equipped with Galvanized Steel bolts, nuts.
- EPDM or NBR rubber seals.
- High Tolerance Mechanical Pipe Fittings.
- Angular deflection +/- 6°.

◆ Dimensions(mm)

Size	Pipe OD(mm)	D	L1		Bolt No.-MXL		Weight (kg)	
			S	L	S	L	S	L
DN40	48-60	155	95	190	2-M12X170	2-M12X260	2.3	2.8
DN50	59-72	165	95	190	2-M12X170	2-M12X260	2.4	2.8
DN65	72-85	175	95	190	2-M12X170	2-M12X260	2.7	3.2
DN80	88-103	185	95	190	4-M12X180	4-M12X280	3.7	4.5
DN100	109-128	225	95	190	4-M12X180	4-M12X280	4.3	5.2
DN125	132-153	250	95	190	4-M12X180	4-M12X280	5.8	7.0
DN150	159-182	275	110	190	4-M 12X210	4-M12X280	6.4	7.5
DN175	192-210	305	130	190	4-M 12X220	4-M12X280	7.7	8.7
DN200	218-235	315	130	190	4-M 12X220	4-M12X280	9.4	10.8
DN225	242-267	350	130	245	4-M 12X220	4-M12X350	12.3	15.4
DN250	272-289	395	130	245	6-M 12X220	6-M12X350	13.3	16.8
DN300	315-332	450	130	245	6-M 12X220	6-M12X350	16.2	20.2
DN300	322-339	460	130	245	6-M 12X220	6-M12X350	16.3	20.3
DN350	351-378	510	130	245	8-M 14X235	8-M14X350	23.7	28.3
DN350	374-391	520	130	245	8-M 14X235	8-M14X350	27.3	34.6
DN400	398-429	550	130	245	8-M 14X235	8-M14X350	28.8	37.2
DN400	425-442	565	130	245	8-M 14X235	8-M14X350	29.1	37.1
DN450	476-493	615	130	245	10-M14X235	10-M14X350	33.1	42.2
DN500	527-544	665	130	245	10-M14X235	10-M14X350	39.3	49.4
DN600	630-647	770	130	245	10-M14X235	10-M14X350	47.6	60.0

*S: Standard Sleeve L: Long Sleeve