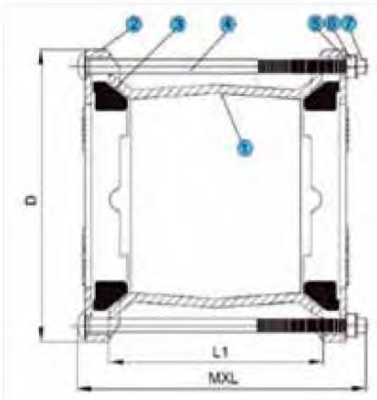




Material Specification

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	

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	90	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	180	95	190	2-M12X170	2-M12X260	2,7	3,2
DN80	88-103	185	95	190	4-M12X1 80	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-M12X210	4-M12X280	6,4	7,5
DN175	192-210	305	130	190	4-M12X220	4-M12X280	7, 7	8,7
DN200	218-235	315	130	190	4-M12X220	4-M12X280	9,4	10,8
DN225	242-267	350	130	245	4-M12X220	4-M12X350	12,3	15,4
DN250	272-289	395	130	245	6-M12X220	6-M12X350	13,3	16,8
DN300	315-332	450	130	245	6-M12X220	6-M12X350	16,2	20,2
DN300	322-339	460	130	245	6-M12X220	6-M12X350	16,3	20,3
DN350	351-378	510	130	245	8-M14X235	8-M14X350	23,7	28,3
DN350	374-391	520	130	245	8-M14X235	8-M14X350	27,3	34,6
DN400	398-429	550	130	245	8-M14X235	8-M14X350	28,8	37,2
DN400	425-442	565	130	245	8-M14X235	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