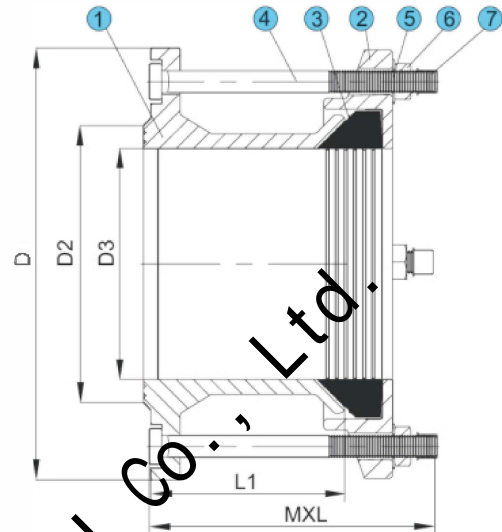


Universal Flange Adaptor



◆ Material Specification:

Item No.	Item Name	Material	Specification
1	Body	Ductile Iron	GGG50
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 or Stainless Steel are all available on request.

◆ Features

- Ductile Iron GGG50 material 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 +/- 3°.

◆ Dimensions(mm)

Size	Pipe OD(mm)	D	D2	D3	L1	MXL	Bolt No.	Weight(kg)	Flange Designation			
									PN10/PN16	ANSI 125/150	Table D	Table E
DN40	48-60	150	84	64	82	M12X125	2	3.2	•	•	•	•
DN50	59-72	150	99	77	82	M12X125	2	3.3	•	•	•	•
DN65	72-85	150	108	90	82	M12X125	2	3.8	•	•	•	•
DN80	88-103	200	132	108	82	M12X125	4	4.9	•	•	•	•
DN100	109-128	220	156	133	82	M12X125	4	5.4	•	•	•	•
DN125	132-153	250	184	158	82	M12X140	4	7.0	•	•	•	•
DN150	159-182	285	211	187	82	M12X140	4	7.4	•	•	•	•
DN175	192-210	340	266	215	82	M12X140	4	10.8	•	•	•	•
DN200	218-235	340	266	241	82	M12X140	4	10.2	•	•	•	•
DN225	242-267	405	319	272	82	M12X140	4	14.9	•	•	•	•
DN250	272-289	405	319	295	90	M12X140	6	13.8	•	•	•	•
DN300	315-332	460	370	338	90	M12X150	6	18.6	•	•	•	•
DN300	322-339	460	370	345	90	M12X150	6	18.7	•	•	•	•
DN350	351-378	520	425	382	115	MUX 180	8	31.1	•	•	•	•
DN350	374-391	520	425	393	115	M14X180	8	35.9	•	•	•	•
DN400	400-429	580	477	432	115	M14X180	8	36.9	•	•	•	•
DN400	425-442	580	477	444	115	M14X180	8	36.4	•	•	•	•
DN450	476-493	640	550	498	115	M14X180	10	41.5	•	•	•	•
DN500	527-544	715	585	548	115	M14X180	10	53.5	•	•	•	•
DN600	630-647	840	682	650	115	M14X180	10	69.9	•	•	•	•