

UNIVERSAL COUPLING PN10/PN16/CLASS 125 -150

From DN40 to DN700

Universal coupling standard: Comply with EN545

Coating standard: EN30677.

Test standard: EN12266-1.

Working pressure and Temperature size

DN50 to DN400, Working pressure PN10/PN16/class 125 & 150

Temperature from -10°C to 120 °C for EPDM gasket.

Temperature from -10 °C to 82°C for NBR gasket.

Connection for pipes in material ductile iron, steel ,PVC,AC etc which pipe OD is in our range Angular deflection +6° suitable for potable water, neutral liquids and sewage WRAS approved is available upon request.



Material specification

SR. NO.	Name	Material
1	Sleeve	Carbon steel
2	End Ring	Ductile iron
3	Gasket	EPDM/NBR
4	Bolt	Dacromet coated steel
5	Washer	Dacromet coated steel
6	Nut	Dacromet coated steel
7	Cap	Plastic

Size	Pipe OD (mm)	D	L1		Bolt no - MxL	
			S	L	S	L
DN40	48-60	155	95	190	2-M12x170	2-M12x260
DN50	59-72	165	95	190	2-M12x170	2-M12x260
DN65	72-85	180	95	190	2-M12x170	2-M12x260
DN80	88-103	185	95	190	4-M12x180	4-M12x260
DN100	108-128	225	95	190	4-M12x180	4-M12x260
DN125	132-153	250	95	190	4-M12x180	4-M12x260
DN150	159-182	275	110	190	4-M12x210	4-M12x260
DN200	190-210	305	130	190	4-M12x220	4-M12x270
DN200	218-235	315	130	190	4-M12x220	4-M12x270
DN250	242-267	350	130	245	4-M12x220	4-M12x340
DN250	272-289	395	130	245	6-M12x220	6-M12x340
DN300	315-332	450	130	245	6-M12x220	6-M12x340
DN300	322-339	460	130	245	6-M12x220	6-M12x340
DN300	340-360	460	130	245	6-M14x230	6-M14x350
DN350	351-378	510	130	245	8-M14x230	8-M14x350
DN350	374-391	520	130	245	8-M14x230	8-M14x350
DN350	386-410	524	130	245	8-M14x230	8-M14x350
DN400	417-437	556	130	245	8-M14x230	8-M14x350
DN450	438-458	594	130	245	10-M14x230	10-M14x350
DN450	476-493	615	130	245	10-M14x230	10-M14x350
DN500	500-516	623	130	245	10-M14x230	10-M14x350
DN500	500-532	667	150	245	10-M14x250	10-M14x380
DN500	526-546	666	150	245	10-M14x250	10-M14x350
DN500	540-570	686	150	245	10-M14x250	10-M14x350
DN600	600-630	745	150	245	10-M14x250	10-M14x350
DN600	630-650	770	150	245	10-M14x250	10-M14x350
DN700	730-745	874	160	245	10-M14x260	12-M14x350

Options: Grade 4.8/6.8/8.8 carbon steel bolts with galvanization/dacromet/teflon etc Stainless steel SS304/SS316/SS316L/A2/A4 etc bolts
FBE coating and Nylon 11 coating is available