

STEP COUPLING PN10/16/CLASS125&150

APPLICATION:

Water, HVAC installations, irrigation, industry, others

WORKING CONDITIONS:

Working Temperature:
- 10 °C - + 120 °C. for EPDM
- 10 °C - + 82 °C. for NBR

GENERAL CHARACTERISTICS:

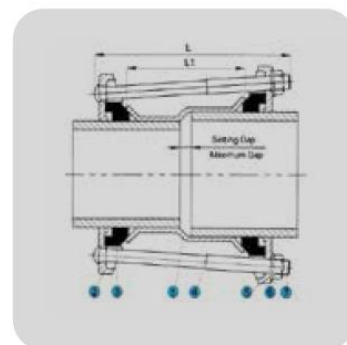
Size DN50 to DN300,
working pressure PN10/PN16
Powder Epoxy Cured coating 250 Mic
Angular deflection +6°
Suitable for potable water, neutral liquid,
and sewage. WRAS approved



STANDARDS:

Comply with EN545 Coating EN30677
Pressure Test: EN 12266-1.

SR.NO.	NAME	MATERIAL
1	CENTER SLEEVE	CARBON STEEL
2	END RING	DUCTILE IRON
3	GASKET	EPDM/NBR
4	BOLT	GAL. STEEL
5	WASHER	GAL. STEEL
6	NUT	GAL. STEEL
7	CAP	PLASTIC



SIZE RANGE				OVERALL LENGTH	SLEEVE LENGTH	SETTING GAP	MAX GAP	BOLT NO.&SIZE	WEIGHT
SMALL PIPE O.D.		LARGE PIPE O.D.							KG
MIN	MAX	MIN	MAX	L	L1				
59	72	68	84	210	115	20	40	4-M12*190	2.5
59	72	88	103	210	115	20	40	4-M12*190	3.9
68	84	88	103	210	115	20	40	4-M12*190	4
88	103	107	128	210	115	20	40	4-M12*190	5.1
107	128	132	153	220	115	20	40	4-M12*210	6.8
132	153	159	182	220	125	20	40	4-M12*220	8.2
159	182	192	210	230	125	25	50	4-M12*220	9.2
192	210	218	235	230	135	25	50	4-M12*230	10.1
218	235	242	267	230	135	25	50	4-M12*230	14
242	267	272	289	230	135	25	50	4-M12*230	15.5
272	289	315	332	230	135	25	50	4-M12*230	20.3