

Wide Range Coupling and Flange Adaptors (Midi-Joint)

Ductile iron - durable design & finish
Corrosion resistant - epoxy powder coated



WIDE RANGE COUPLING AND FLANGE ADAPTORS

The BRENT universal pipe couplings and flange adaptors are designed to easily and securely connect plain ended watermain. The flexibility and range allows connection to different pipe materials and outside diameters.

The BRENT couplings are fully epoxy coated on all surfaces and are fitted with DACROMAT® coated bolts. This is an inorganic protective metal coating with effective and world recognised corrosion resistance. The rubber rings are EPDM as standard.

Storage and fitting - Pipe fittings with rubber seals should be stored indoors or under cover, protected from direct sunlight. When fitting, ensure rubber seals are well lubricated on all surfaces.

Materials	Body	Ductile Iron (GGG50)
	End Rings	Ductile Iron (GGG50)
	Gasket	EPDM
	Bolts/Nuts	Carbon steel with DACROMET® coating.
		Pipe Coupling Flange Adaptor
DN	40-300	50-300
PN	10/16	10/16
Applications	Steel, ductile iron, cast iron, asbestos cement, PVC	
Max. axial offset of pipes	10mm	5mm
Tot. angular deflection	±6 Deg	±3 Deg
Max Working Pressure	16 Bar	16 Bar
Max Working Temperature	70 Deg C	70 Deg C



description	size	range
WIDE RANGE COUPLING (MIDI-JOINT)	2"	59 - 73 mm
Wide range flexible coupling. Resicoat.	2½"	72 - 85 mm
	3"	88 - 103 mm
	4"	108 - 128 mm
	5"	132 - 146 mm
	5"	138 - 153 mm
	6"	158 - 181 mm
	7"	192 - 210 mm
	8"	218 - 235 mm
	8"	230 - 247 mm
	9"	250 - 267 mm
	10"	272 - 289 mm
	12"	322 - 339 mm
	12"	332 - 349 mm
WIDE RANGE FLANGE (MIDI-JOINT)	2"	59 - 73 mm
Wide range flexible Flanged adaptor. Resicoat.	2½" (3" Flange)	72 - 85 mm
	3"	88 - 103 mm
	4"	108 - 128 mm
	5" (6" Flange)	132 - 146 mm
	5" (6" Flange)	138 - 153 mm
	6"	158 - 181 mm
	7" (8" Flange)	192 - 210 mm
	8"	218 - 235 mm
	9" (10" Flange)	250 - 267 mm
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