

BELL HOUSE/SOCKET REPAIR COUPLINGS



Rapid/Cascade Bell House/Socket Repair Couplings are a quick and easy way of repair leaking pipe sockets and double collar joints. They are available for Ductile Iron, Cast Iron, Asbestos Cement, uPVC, and other types of pipes, which have been joined together via a single or double socketed joint. They eliminate the need to “cut out” a leaking socket joint, or double socket joint. The coupling bodies and rubber seal/s, are interlocking and fit around the pipe, so they can be installed without disrupting the internal flow.

MATERIAL SPECIFICATION & STANDARDS

Rapid/Cascade Clamps Bell House/Socket Repair Couplings, are designed and manufactured under Quality Management System, certificate to ISO9001:1994. Gasket and Epoxy Powder Coating, conforms to BS6920 WRAS, for potable water.

Flange Rings

Ductile iron 420/12 to BS 2789.

Bolts, Nuts and Washers

Galvanised. 4.6MPa.

Gasket

EPDM Rubber to BS6920 for potable water.

Coating

Epoxy Powder Coated, BS6920

Working Pressure: 1.6MPa. Working Temperature: 0 to 80 Degrees C

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Pipe		Pipe Materials	OD Range	Bolt Size, Length, No.
Nom	Code		(mm)	(mm)
80mm	RBH-94GS	Ductile Iron, Cast Iron, AC, uPVC	94 -100	M16 x 235 x 4
100mm	RBH-121GS	Ductile Iron, Cast Iron, AC, uPVC	121 - 127	M16 x 235 x 4
150mm	RBH-174GS	Ductile Iron, Cast Iron, AC, uPVC	174 - 181	M16 x 235 x 4
200mm	RBH-229GS	Ductile Iron, Cast Iron, AC, uPVC	229 - 237	M16 x 235 x 4
225mm	RBH-255GS	Ductile Iron, Cast Iron, AC, uPVC	255 - 263	M16 x 235 x 6
250mm	RBH-281GS	Ductile Iron, Cast Iron, AC, uPVC	281 - 291	M16 x 235 x 6
300mmB	RBH-330GS	Cast Iron (B), AC (AB)	330 - 340	M16 x 300 x 6
300mmC	RBH-343GS	Ductile Iron, Cast Iron, AC, uPVC	343 - 353	M16 x 300 x 6

RBH = Rapid Bell House Couplings. G = Galvanised Fasteners, S = Single repair, D = Double Repair, (longer bolts/tie rods required)

These are also available for Series One pipes, please specify when ordering.