



Plugs & Sockets

Introduction

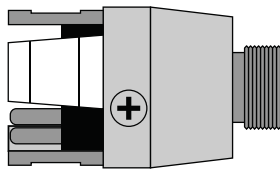
The plugs & sockets listed on this sheet have been designed for use with the Bramco range of intrinsically safe & low voltage control equipment. All Bramco plugs and sockets are designed to BS229.

They are of bronze construction with silver plated pins & socket tubes. The interiors are common to both the clip restrained & waterproof models. The range of pullwires and cables for use with Bramco plugs & sockets is detailed on the Pullwire and Cables brochure.

Clip Restrained

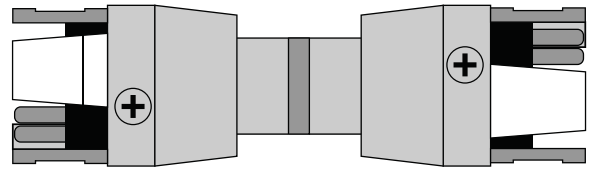
The clip restrained plug & socket simply push together and are securely restrained by the clip assembly. NOTE: The clip assembly is supplied with plug ONLY.) The threaded plugs (BP4053 & BP6053) are supplied pre-wired with 150mm long leads ready for connection.

Clip Restrained Plugs & Couplers (non waterproof)



4 POLE Fixed 20mm Thread
Order Code: A00043 (BP4053)

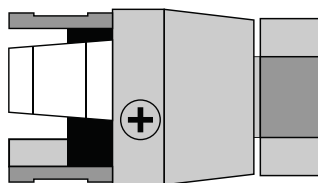
6 POLE Fixed 20mm Thread
Order Code: A00044 (BP6053)



4 POLE Coupler
Order Code: A00045 (BC4071)

6 POLE Coupler
Order Code: A00046 (BC6071)

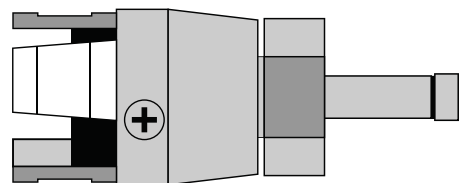
Clip Restrained Sockets (non waterproof)



4 POLE Free Cable 9.15mm diameter
Order Code: A00047 (BS4052)

6 POLE Free (green) Cable 9.15mm diameter
Order Code: A00048 (BS6052)

6 POLE Free (yellow) Cable 12.70mm diameter
Order Code: A00049 (BS6054)



4 POLE Free c/s 12.70mm diameter
Hose Adaptor & Ring
Order Code: A00050 (Bs4062)

6 POLE Free c/s 12.70mm diameter
Hose Adaptor & Ring
Order Code: A00051 (BS6062)

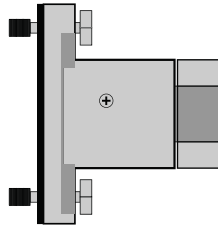


Waterproof

The waterproof plug, socket & coupler are connected & retained by two stainless steel hex head set screws. A moisture seal is achieved by using a neoprene gasket.

NOTE: The retaining screws and sealing gasket are supplied with sockets ONLY. Threaded plugs (BP4007, BP6007, and BP8007) are supplied pre-wired with 150mm long leads ready for connection.

Bolted Waterproof Sockets



4 Pole Free Cable 9.15mm diameter

Order Code: A00062 (BS4002)

6 Pole Free Cable 9.15mm diameter

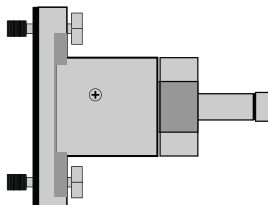
Order Code: A00063 (BS6002)

6 Pole Free Cable 12.70mm diameter

Order Code: A00064 (BS6004)

8 Pole Free Cable 9.65mm diameter

Order Code: A00065 (BS8002)



4 Pole Free c/w 12.70mm diameter hose adaptor and ring

Order Code: A00066 (BS4016)

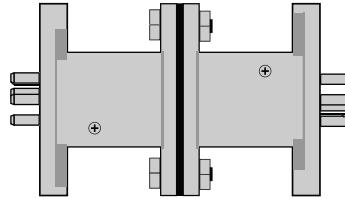
6 Pole Free c/w 12.70mm diameter hose adaptor and ring (used with BK300)

Order Code: A00067 (BS6016)

8 Pole Free c/w 12.70mm diameter hose and adaptor ring

Order Code: A00068 (BS8016)

Bolted Waterproof Plugs & Couplers



4 Pole Back to Back Coupler

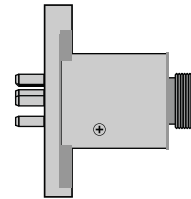
Order Code: A00053 (BC4003)

6 Pole Back to Back Coupler

Order Code: A00054 (BC6003)

8 Pole Back to Back Coupler

Order Code: A00055 (BC8003)



4 Pole 20mm Thread

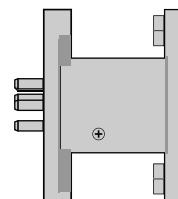
Order Code: A00056 (BP4007)

6 Pole 20mm Thread
(used with 6 core cable)

Order Code: A00057 (BP6007)

8 Pole 20mm Thread

Order Code: A00058 (BP8007)



4 Pole Fixed Flange

Order Code: A00059 (BP4001)

6 Pole Fixed Flange

Order Code: A00060 (BP6001)

8 Pole Fixed Flange

Order Code: A00061 (BP8001)