

BMHC185ADSP

Solid Blocked Split Connector
95-185 mm² Aluminium



BIcon™

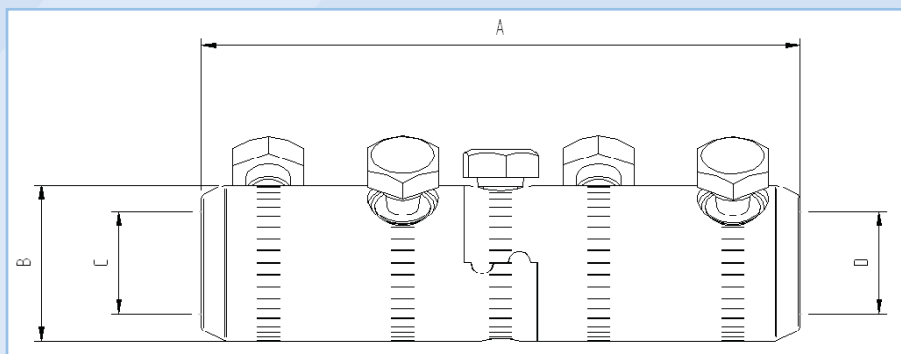
Application

Power cables with copper and aluminium conductors.
Can be used with all jointing technologies:
cold shrink, heat shrink, resin etc.

Features

High tensile Jigsaw centre split design.
Profiled bores to enhance electrical contact and
increase mechanical constraint.
Full compliance with the **electrical** and **mechanical**
requirements of IEC 61238.

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Dimension Details

A	132 mm
B	35 mm
C	20 mm
D	20 mm

Technical Data

Connector Type	Mechanical Split
Material Reference Number	8704905
Catalogue Number	BMHC185ADSP
Connector Material	Aluminium
Number of Conductor Bolts	2+2
AF	19 mm
Shear torque	47-50 Nm
Bolt Material	Brass
Central Connection Type	Jigsaw
Central Connection Bolt	Yes, 1 off
AF	19 mm
Shear Torque	24 Nm
Bolt Material	Brass
Connection Bolt Removable	Yes, Allen Key
AF	6 mm
Conductor Cross Section Range	
Solid Aluminium	95-185 mm ²
Stranded Aluminium	95-185 mm ²
Stranded Copper	N/A mm ²
Stranded Flexible Copper	N/A mm ²
Overall Length	132 mm
Diameter	35 mm
Weight (each)	510g
Shipping Quantity (min)	20 pieces
Test Standard	IEC 61238

*Technical Information subject to change without notice.

Accessories

BMHOLDER	Connector brace for use on installation
59020	Mastic filler kit (Pack of 6 Strips)
8704902	Brass Centralising Range Extension Sleeve for 50mm ² (Str Al/Cu) to 70mm ² (SAC & Str Al/Cu)
8704906	Central Connection bolt (Pack of 3)
8702304	Brass Centralising Range Extension for 10mm ² (Str Al/Cu) to 35mm ² (Str Al/Cu)