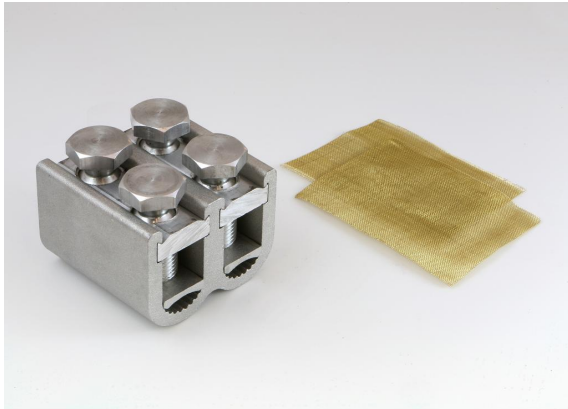
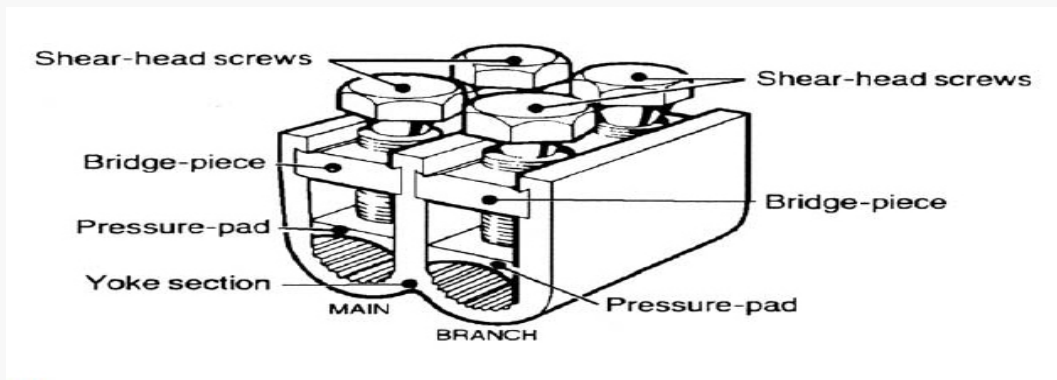


## WM Branch Connectors



Joining of sector shaped conductors Sheer off screws to ensure a consistant and reliable connection Supplied with brass gauze to improve electrical stability when joining copper cores



## Specifications

| Connector reference | A    | B    | C    | D    |
|---------------------|------|------|------|------|
| WM1                 | 41.0 | 40.0 | 34.0 | 13.0 |
| WM2                 | 50.0 | 50.0 | 41.0 | 17.0 |
| WM3                 | 59.0 | 60.0 | 49.0 | 17.0 |

## More info

### Fitting Instructions

Separate the main cables cores sufficiently to allow the yoke section to be fitted around the conductor and strip the insulation from the core equal to the connector length, plus 5mm. Thoroughly abrade the exposed conductor and loosely assemble one side of the connector around the core by fitting the bridge piece, inserting the pressure pad and tightening the main screws until the connector is positively located. Set and locate the branch core, then cut to length, strip insulation to suit and thoroughly abrade the exposed conductor before assembling into the connector as described above.

Complete the operation by tightening down the main screws consecutively, one turn at a time, until both heads shear, then repeating the operation for the branch screws.

It is suggested that conductors below the minimum range requirements of 16mm<sup>2</sup> are doubled and if needed, redoubled to achieve the required cross-sectional area, and if copper conductors are to be jointed, they should be wrapped in brass gauze to improve the electrical stability of the interface connection.

## Products

| Art.nr. | Product Name | Order unit |
|---------|--------------|------------|
| 400110  | WM1          |            |
| 400120  | WM2          |            |
| 400130  | WM3          |            |