

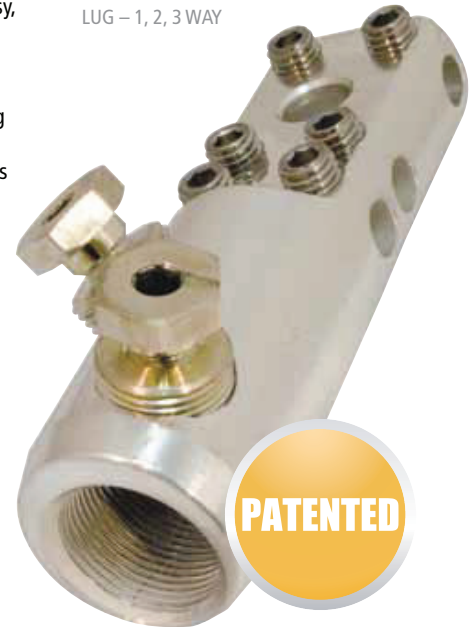
URD Connection System - Bolted

FOR STRANDED, SOLID SECTOR CABLES AND CIRCULAR STRANDED

The CABAC URD Connection is designed to make looped pillar connection systems quick and easy, by eliminating many of the components and the tedious crimping needs of current practices.

- The heart of the system is a patented lug of unique design, that is both range taking and multiple cable acceptable
- The connection principle is via proven shear head technology eliminating the need for crimping tools, dies and the attendant operator skills necessary for good connection
- The unique palm incorporates an inbuilt terminal block offering a series of range taking tunnels 6 (in the case of looped pillars) with a maximum capacity of 50mm²
- To create the loop, connectors are bolted back to back, using two or three way bus bars which allow branch off connections to be made with ease
- The connector system is a true bi-metal system with the lug manufactured from high grade Electrical aluminium which is then copper plated and tin plated finally to produce a connector for use with both copper and aluminium cables
- The installation is simplicity in itself requiring only a small number of hand tools, Allen keys for shear bolts and cable connection, Spanners to connect the bus bar and a screwdriver to complete the cover
- The system has been extensively tested and meets fully the requirements of AS4325 for both stranded and solid conductors
- The covers meet finger safe concepts and the requirements for a 1000 volt proof cover
The cover is manufactured from glass filled nylon providing an extremely tough and durable cover system

LUG – 1, 2, 3 WAY



Catalogue No.	Conductor	Shear Head (mm ²)	Terminal Bolts	Block
Service & Lugs	Blank Lugs (3 Way Kit)			
BALURD95	BALURD95-2	95	6mm Allen key	5mm Allen key
BALURD120	BALURD120-2	95	6mm Allen key	5mm Allen key
BALURD185	BALURD185-2	95	6mm Allen key	5mm Allen key
BALURD240	BALURD240-2	95	6mm Allen key	5mm Allen key

NB: Blank lugs do not have service tunnels.

Bus Bar

ABBCMP1*	Single hole bus bar to bolt 2 lugs back to back
ABBCMP2*	Double hole bus bar to bolt 3 or 4 lugs back to back

KITS*

URD Pillar
CMPBL1 1 Way Pillar Kit
CMPBL2 2 Way Pillar Kit
CMPBL3 3 Way Pillar Kit

Technical Data - Please refer to page B33.

*These parts are made to order.

