

Hot Line Clamps

Used for making permanent or temporary connections on overhead power lines and are easily installed using live line tools compatible for distribution tap connections. Available in bronze alloy and aluminium alloy castings offering high strength, corrosion resistance, and conductor compatibility. Extended jaw width gives excellent conductor contact, reduced joint temperature, minimal conductor cold flow and reduced twisting of the conductor during installation. Spring loaded feature compensates for cold flow and offsets tightening torque vibrations. Forged eyebolts provide corrosion free strength and uniformed expansion under loading.

Two standard sizes available in both bronze and aluminium to cover full range of copper, ACSR and aluminium conductors. Tin plated clamps available on request for bi-metal connections.



CAT NO	CONDUCTOR TYPE	MAIN LINE DIAMETER	TAP DIAMETER
P1520CC	Copper	3.25mm to 10.5mm	3.25mm to 10.5mm
P1520AL	Aluminium	3.25mm to 10.5mm	3.25mm to 10.5mm
P1530CC	Copper	4.11mm to 18.9mm	3.86mm to 17.3mm
P1530AL	Aluminium	4.11mm to 18.9mm	3.86mm to 17.3mm

Copper and Aluminium Flexible Conductor

Ideal for making temporary or permanent jumpers or for bonding and earthing applications. Available on request with insulated PVC jacket.



Flexible Strands

Some applications benefit from wire being stranded rather than woven into a braid. Flexible strand or rope is well suited to cope with complex flexing movements. The ability of individual wires to flex without work hardening is why strand is suitable where vibration or movement is likely to exist. The tight bend radius makes it ideal where alignment problems exist or where space restrictions apply.



Flat/Circular Braid

The range of flat/circular braids is extensive, from very fine single braids to heavy duty multiple braids. The ability of individual wires to flex without work hardening is why braid is suitable where conditions of vibration or movement are likely to be present. The tight bend radius makes it ideal where alignment problems exist or where space restrictions apply.



Flexible Connectors

Flexible assemblies, earth bonding, groundstraps and braided links are custom made for form and fit to meet individual unique applications. Flexible connectors are made from either braid or strand and suitably terminated. When called for, flexible connectors are supplied insulated for protection and identification purposes.