

Parallel Conductor Groove Clamp

Parallel groove clamps facilitate the connection of two parallel conductors. These clamps, made from materials like aluminum or copper, are available in various sizes to suit different conductor requirements.



Product Overview

CAPG Cu-Al Parallel Groove Clamp

The CAPG Cu-Al Parallel Groove Clamp is engineered for non-bearing connections and offsets of aluminum and copper stranded wires. Designed for reliability and safety, this clamp is compatible with insulating covers to provide essential protective and insulation effects in electrical distribution systems. It is a versatile solution for secure conductor termination.

Technical Specifications

Model Specifications

Model	Cu Cross-section (mm ²)	Al Cross-section (mm ²)	Bolts
CAPG-A1	6-50	16-70	1×M8×40
CAPG-A2	10-95	25-150	1×M8×45
CAPG-B1	6-50	16-70	2×M8×45
CAPG-B2	10-95	25-150	2×M8×50
CAPG-B3	25-185	35-200	2×M10×60
CAPG-C1	6-50	16-70	3×M8×45
CAPG-C2	10-95	25-150	3×M8×50
CAPG-C3	25-185	35-240	3×M10×60
CAPG-C4	35-240	35-300	3×M10×70

Product Features

Core Applications

Non-bearing connection, Conductor offset, Power distribution, Insulated protection