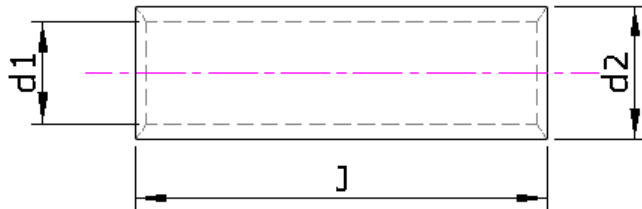


Copper Butt Connector (MGBC Series)



Technical Specification

Material: Copper BS 1977:1976 & IS 1897

Surface: Tin-plated to protect against corrosion

Minimum operating temperature: -50 °C

Maximum operating temperature: 150 °C

Reference standard: Indian Standards

Features

- Annealed material optimizes material and crimping properties
- ETP Electrolytic Grade Copper.
- Tin-plated 5 micron plus to protect against corrosion.
- Crack free crimping.
- Bur free connection surface.
- Lowest millivolt drop for DC current application.
- Simple and safe connection.
- Terminate power cables in high-voltage applications.
- Provided with inspection hole to ensure the conductor has been fully inserted before crimping is done.

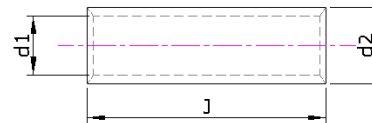
Copper Butt Connector (MGBC Series)

- Flat contact surface to avoid hotspot.

COPPER BUTT CONNECTOR

MATERIAL : COPPER BS 1977:1976 & IS 191:2007

SURFACE: TIN PLATED



Size mm ²	d1	d2	J	MG CAT NO.	Crim- ping Tools Code
1.5	1.6	3.2	7	MGBC-850	MG-10
2.5	2.4	4	7	MGBC-851	MG-10
6	3.5	5.5	7	MGBC-852	MG-10
10	4.5	6.2	11	MGBC-853	MG-10
16	5.4	7.1	12	MGBC-854	MG-50BS
25	6.8	8.8	13	MGBC-855	MG-50BS
35	8.2	10.6	14	MGBC-856	MG-50BS
50	10	12.8	16	MGBC-857	MG-50BS
70	11.2	14.7	18	MGBC-859	MG-70H
95	13.5	17.4	19	MGBC-860	MG-120H

Copper Butt Connector (MGBC Series)