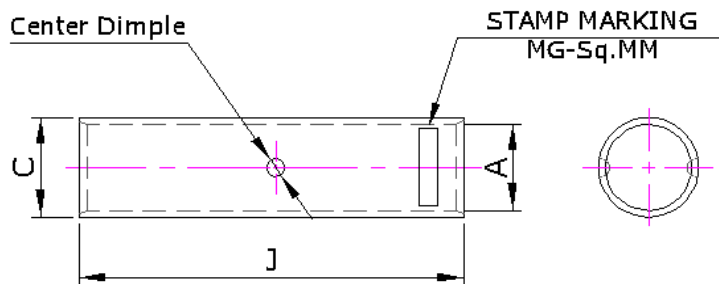


Copper Compression Joint Connector – Heavy Duty DIN-46267 (MHDC Series)



Technical Specification

Material: Copper DIN EN 13600-2002

Surface: Tin-plated to protect against corrosion

Minimum operating temperature: -50 °C

Maximum operating temperature: 150 °C

Reference standard: DIN 46267 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 Compression Joint Connector – Heavy Duty DIN-46267 (MHDC Series)

- Flat contact surface to avoid hotspot.

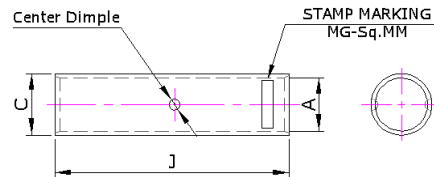
COPPER COMPRESSION JOINT CONNECTOR HEAVY DUTY DIN-46267 PART I

MATERIAL : COPPER DIN EN 13600-2002 & IS

191:2007

STANDARD: DIN 46267 Part I

SURFACE: TIN PLATED



Size mm2	A	C	J	MG CAT NO.	Crim- ping Tools Code
6	3.8	5.5	30	MHDC6	MG-10
10	4.5	6.2	30	MHDC10	MG-10
16	5.5	8.5	50	MHDC16	MG-50BS
25	7	10	50	MHDC25	MG-50BS
35	8.2	12.5	50	MHDC35	MG-120
50	10	14.5	56	MHDC50	MG-120
70	11.5	16.5	56	MHDC70	MG-120
95	13.5	19	70	MHDC95	MG-300H
120	15.5	21	70	MHDC120	MG-300H
150	17	23.5	80	MHDC150	MG-300H
185	19	25.5	85	MHDC185	MG-300H
240	21.5	29	90	MHDC240	MG-300H

Copper Compression Joint Connector – Heavy Duty DIN-46267 (MHDC Series)

Size mm ²	A	C	J	MG CAT NO.	Crim- ping Tools Code
300	24.5	32	100	MHDC300	MG-300H
400	27.5	38.5	150	MHDC400	MG-1000
500	31	42	160	MHDC500	MG-1000
630	34	44	160	MHDC630	MG-1000
800	40	52	200	MHDC800	MG-1000
1000	44	58	200	MHDC1000	MG-1000

*All dimensions are in mm