



3309.**
RING TERMINALS · WITH INSULATION SUPPORT



Specification 14 mm Plate

Ø (mm) 10,4

Wire size mm² (AWG) 6-10 (10-8)

Ø Insulation (mm) 4,6-7,7

Materials, temperature and contact resistance

Part nr.	Material	Finishing	Max. Temp. (°C)
3309.00	Brass	Natural	110
3309.02	Brass	Tin plated	120
3309.30	Bronze	Natural	120
3309.32	Bronze	Tin plated	130

Material thickness (mm) 1

Application tool MN3306

Wire strip length 5.2 (±0.5) mm

Crimping parameters & pull out force

Wire section (±10%)	Conductor		Insulator	Pull-out force (N)
	Height (mm)	Width (mm)	Width (mm)	
6.00 mm ²	4.20 (±0.05)	6.53 (±0.05)	8.68 (±0.10)	360N @ 60s
8.00 mm ²	4.40 (±0.05)	6.57 (±0.05)	8.68 (±0.10)	≥ 500N
10.00 mm ²	4.60 (±0.05)	6.60 (±0.05)	8.70 (±0.10)	≥ 500N

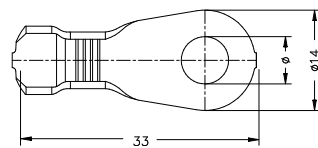
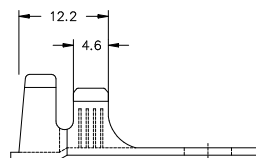
Values only valid for the application tool specified upwards. The insulator widths are only indicative as they are dependent on the sheath thickness of the wire used.

Winding number 1000

Approvals



Drawing





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