

## 3334.\*\* RING TERMINALS · WITH INSULATION SUPPORT



**Specification** 12 mm Plate

**Ø (mm)** 5,3

**Din** Esp

**Wire size mm<sup>2</sup> (AWG)** 6-10 (10-8)

**Ø Insulation (mm)** 4,6-7,7

**Materials, temperature and contact resistance**

Part nr.	Material	Finishing	Max. Temp. (°C)
3334.00	Brass	Natural	110
3334.02	Brass	Tin plated	120
3334.30	Bronze	Natural	120
3334.32	Bronze	Tin plated	130

**Material thickness (mm)** 1

**Application tool** MN3334

**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 <sup>2</sup>	4.20 (±0.05)	6.53 (±0.05)	8.68 (±0.10)	360N @ 60s
8.00 mm <sup>2</sup>	4.40 (±0.05)	6.57 (±0.05)	8.68 (±0.10)	≥ 500N
10.00 mm <sup>2</sup>	4.60 (±0.05)	6.60 (±0.05)	8.70 (±0.10)	≥ 500N

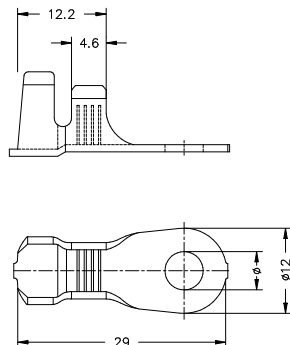
Values only valid for the application tool specified upwards. The insulator widths are only indicative as they are dependent on the sheath thickness of the wire used.

**Winding number** 1500

**Approvals**



**Drawing**



**3334.\*\***  
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