

## 3340.\*\* RING TERMINALS · WITH INSULATION SUPPORT



**Specification** 17 mm Plate

**Ø (mm)** 8,25

**Wire size mm<sup>2</sup> (AWG)** 2-4 (14-12)

**Ø Insulation (mm)** 3-4,5

**Materials, temperature and contact resistance**

Part nr.	Material	Finishing	Max. Temp. (°C)
3340.10	Brass 85/15	Natural	(T.B.D.)
3340.12	Brass 85/15	Tin plated	(T.B.D.)
3340.30	Bronze	Natural	120
3340.32	Bronze	Tin plated	130

**Material thickness (mm)** 0,7

**Application tool** MN3340

**Wire strip length** 4.8 (±0.5) mm

**Crimping parameters & pull out force**

Wire section (±10%)	Conductor		Insulator	Pull-out force (N)
	Height (mm)	Width (mm)	Width (mm)	
2.00 mm <sup>2</sup>	2.45 (±0.05)	4.03 (±0.05)	5.47 (±0.10)	150N @ 60s
2.50 mm <sup>2</sup>	2.50 (±0.05)	4.05 (±0.05)	5.50 (±0.10)	230N @ 60s
4.00 mm <sup>2</sup>	2.80 (±0.05)	4.08 (±0.05)	5.53 (±0.10)	310N @ 60s

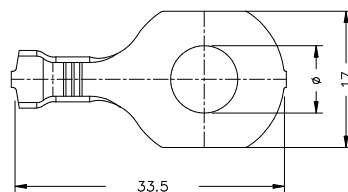
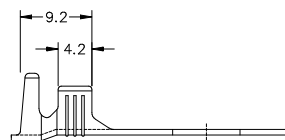
Values only valid for the application tool specified upwards. The insulator widths are only indicative as they are dependent on the sheath thickness of the wire used.

**Winding number** 1500

**Approvals**



**Drawing**



**3340.\*\***  
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(T.B.D.): To be determined

**Disclaimer**

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A2	Change company name and logo	2021-10-21	Laboratory Dept.	E. Roura
A1	Datasheet generated automatically [A1]	2018-10-01	Laboratory Dept.	E. Roura

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