



**3391.\*\***  
**RING TERMINALS · WITH INSULATION SUPPORT**



<b>Specification</b>	Flags
<b>Ø (mm)</b>	3,6
<b>Wire size mm<sup>2</sup> (AWG)</b>	0,5-1,5 (20-16)
<b>Ø Insulation (mm)</b>	2-3,3

**Materials, temperature and contact resistance**

Part nr.	Material	Finishing	Max. Temp. (°C)
3391.00	Brass	Natural	110
3391.02	Brass	Tin plated	120
3391.30	Bronze	Natural	120
3391.32	Bronze	Tin plated	130

**Material thickness (mm)** 0,4

**Application tool** MN3388

**Wire strip length** 5.0 (±0.5) mm

**Crimping parameters & pull out force**

Wire section (±10%)	Conductor		Insulator	Pull-out force (N)
	Height (mm)	Width (mm)		
0.50 mm <sup>2</sup>	1.75 (±0.03)	2.84 (±0.03)	3.47 (±0.10)	56N @ 60s
0.75 mm <sup>2</sup>	1.80 (±0.05)	2.84 (±0.05)	3.47 (±0.10)	84N @ 60s
1.00 mm <sup>2</sup>	1.85 (±0.05)	2.92 (±0.05)	3.49 (±0.10)	108N @ 60s
1.50 mm <sup>2</sup>	1.90 (±0.05)	2.98 (±0.05)	3.65 (±0.10)	150N @ 60s

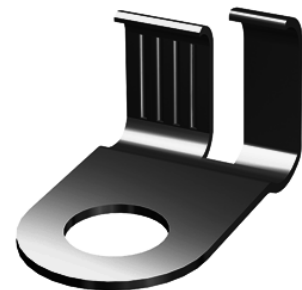
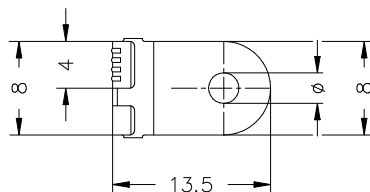
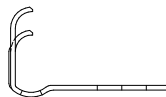
Values only valid for the application tool specified upwards. The insulator widths are only indicative as they are dependent on the sheath thickness of the wire used.

**Winding number** 5000

**Approvals**



**Drawing**





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