



# Data Sheet - TRU Components

Last updated: 16 July 2024

## Non-insulated tubular cable lugs 180°, M6-M12 stud size

Parts of non-insulated tubular cable lugs with crimping tool set BN 2973628



### Specification:

Material : Copper  
 Plating : Tin  
 Max. voltage rating : 3k V  
 Max. temperature rating : 150°C

BN	Wire Guide	Cross Section	Stud size	Dimension (mm)						
				L	L1	L2	ød1	ød2	W	T
3221467	9 AWG	6 mm <sup>2</sup>	M6	25.5±1.0	10.0±0.2	7.0±0.2	6.3±0.2	4.8±0.2	9.6±0.2	1.5±0.2
3221471	9 AWG	6 mm <sup>2</sup>	M8	25.5±1.0	10.0±0.2	7.0±0.2	8.5±0.2	4.8±0.2	12.4±0.2	1.2±0.2
3221472	7 AWG	10 mm <sup>2</sup>	M6	31.7±1.0	11.8±0.2	7.0±0.2	6.4±0.2	6.0±0.2	11.5±0.2	1.9±0.2
3221473	7 AWG	10 mm <sup>2</sup>	M8	31.7±1.0	11.8±0.2	7.0±0.2	8.5±0.2	6.0±0.2	12.5±0.2	1.85±0.2
3221474	5 AWG	16 mm <sup>2</sup>	M8	33.5±1.0	11.5±0.2	7.0±0.2	8.5±0.2	6.2±0.2	12.3±0.2	2.0±0.2
3221475	5 AWG	16 mm <sup>2</sup>	M10	33.5±1.0	11.5±0.2	7.0±0.2	10.3±0.2	6.2±0.2	14.0±0.2	1.9±0.2
3221476	3 AWG	25 mm <sup>2</sup>	M8	37.0±1.0	13.5±0.2	7.5±0.2	8.4±0.2	7.0±0.2	14.3±0.2	2.5±0.2
3221477	3 AWG	25 mm <sup>2</sup>	M10	37.0±1.0	13.5±0.2	7.5±0.2	10.3±0.2	7.0±0.2	14.5±0.2	2.4±0.2
3221478	2 AWG	35 mm <sup>2</sup>	M8	38.6±1.0	15.5±0.2	9.0±0.2	8.4±0.2	8.2±0.2	16.0±0.2	2.5±0.2
3221468	2 AWG	35 mm <sup>2</sup>	M10	38.6±1.0	15.5±0.2	9.0±0.2	10.4±0.2	8.2±0.2	16.0±0.2	2.5±0.2
3221469	1-0 AWG	50 mm <sup>2</sup>	M10	42.2±1.0	18.0±0.2	11.0±0.2	10.4±0.2	10.1±0.2	19.1±0.2	2.8±0.2
3221470	1-0 AWG	50 mm <sup>2</sup>	M12	41.3±1.0	18.0±0.2	11.0±0.2	12.3±0.2	10.1±0.2	19.0±0.2	2.8±0.2