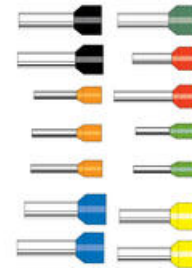


## INSULATED BOOTLACE FERRULES 0.14MM<sup>2</sup> TO 4MM<sup>2</sup>

V30AE000018

1.5mm<sup>2</sup> x 18mm Ferrule - Red

- Funnel feed-in made of polypropylene
- Heat resistant up to 120 °C
- For wires from 0.14...4 mm<sup>2</sup>
- Material: E-Cu/A-Cu, galvanically tin-plated



### PRODUCT DESCRIPTION

When the individual strands at the ends of finely stranded wires need to be protected and to provide a more robust connection, then our Z + F wire-end bootlace ferrules are an ideal solution.

The wire-end ferrules can be crimped easily and securely with Z + F crimping pliers or a variety of machines. The resulting connections function properly both electrically and mechanically.

European manufactured, this range ensures a reliable crimp without splitting.

## TECHNICAL DATA

### GENERAL DATA

Colour	Red
Cross section max	1.5 mm <sup>2</sup>
Rated wire cross section to (AWG)	16
Standard	German Standard

### DIMENSIONS

Length	24 mm
Length of tube	18 mm
Stripping length	20 mm
Thickness of collar	0.25 mm
Thickness of tube	0.15 mm
Diameter of collar	3.5 mm

Diameter of tube	1.7 mm
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## MATERIALS

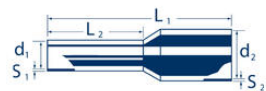
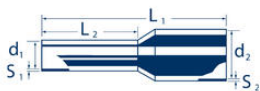
Conductor tube	Copper alloy
Contact surface	Galvanic tin-plated, shiny
Plastic collar	Polypropylene-homopolymer
Operating temperature from	-5 °C
Operating temperature to	105 °C

## APPROVALS

DIN 46228-4:1990	Yes
DIN 46228-1:1992	No

## ADDITIONAL DATA

Tariff code	85369010
Country of origin	DE
Weight	0.21 g
Pack size	500



Bezeichnung Description	AWG	Partcode/Serial Colour code/Order no.	DRN	KDS	Minimale mm Dimensions mm	Stück Pieces							
mm²	L <sub>1</sub>	L <sub>2</sub>	Z-#		L <sub>1</sub>	L <sub>2</sub>	d <sub>1</sub>	d <sub>2</sub>	VPE				
0.14	6	N	26	V30AE000907	V30AE000909	10	6	0.6	0.15	1.5	0.25	500	
0.14	6	L	26	V30AE000908	V30AE000910	10	6	0.6	0.15	1.5	0.25	500	
0.25	6	N	24	V30AE000901	V30AE000902	10	6	0.65	0.16	1.8	0.25	500	
					V30AE000904								
0.25	6	L	24	V30AE000902	V30AE000903	10	6	0.65	0.16	1.8	0.25	500	
					V30AE000905								
0.25	12	LS	24	V30AE004185	V30AE004184	15	12	0.65	0.15	1.8	0.25	500	
					V30AE000904								
0.34	6	N	22	V30AE000903	V30AE000905	10	6	0.65	0.16	2	0.25	500	
					V30AE000906								
0.34	6	L	22	V30AE000904	V30AE000907	10	6	0.65	0.16	2	0.25	500	
					V30AE000908								
0.34	12	LS	22	V30AE004186	V30AE004187	15	12	0.65	0.15	2	0.25	500	
0.5	6	K	20	V30AE000905	V30AE000907	V30AE000907	12	6	1	0.15	2.8	0.25	500
0.5	6	N	20	V30AE000905	V30AE000908	V30AE000908	14	6	1	0.15	2.8	0.25	500
0.5	10	HL	20	V30AE000907	V30AE000909	V30AE000909	15	10	1	0.15	2.8	0.25	500
0.5	12	L	20	V30AE004188	V30AE004189	V30AE004189	15	12	1	0.15	2.8	0.25	500
0.75	6	K	18	V30AE000908	V30AE000940	V30AE000946	12	6	1.2	0.15	2.8	0.25	500
0.75	6	N	18	V30AE000909	V30AE000941	V30AE000948	14	6	1.2	0.15	2.8	0.25	500
0.75	6	HL	18	V30AE000907	V30AE000940	V30AE000946	15	9	1.2	0.15	2.8	0.25	500
0.75	10	HL	18	V30AE000910	V30AE000942	V30AE000947	15	10	1.2	0.15	2.8	0.25	500
0.75	12	L	18	V30AE000911	V30AE000943	V30AE000948	15	12	1.2	0.15	2.8	0.25	500
1	6	K	16	V30AE000912	V30AE000944	V30AE000949	12	6	1.4	0.15	3	0.25	500
1	6	N	16	V30AE000913	V30AE000945	V30AE000946	14	6	1.4	0.15	3	0.25	500
1	10	HL	16	V30AE000914	V30AE000946	V30AE000948	15	10	1.4	0.15	3	0.25	500
1	12	L	16	V30AE000915	V30AE000947	V30AE000947	15	12	1.4	0.15	3	0.25	500
1.5	6	K	14	V30AE000916	V30AE000948	V30AE000948	12	6	1.7	0.15	3.5	0.25	500
1.5	6	N	14	V30AE000916	V30AE000948	V30AE000948	14	6	1.7	0.15	3.5	0.25	500
1.5	10	HL	14	V30AE000917	V30AE000949	V30AE000949	15	10	1.7	0.15	3.5	0.25	500

Bezeichnung Description	AWG	Partcode/Serial No. Colour code/Order no.				Dimensions Dimensions mm				Stück Pieces				
		L <sub>1</sub>	L <sub>2</sub>	Type	Z-#	DRN	KDS	L <sub>1</sub>	L <sub>2</sub>		d <sub>1</sub>	d <sub>2</sub>	VPE	
0.14	6	N	26	V30AE000907			V30AE000909	10	6	0.6	0.15	1.5	0.25	500
0.14	6	L	26	V30AE000908			V30AE000910	10	6	0.6	0.15	1.5	0.25	500
0.25	6	N	24	V30AE000901			V30AE000902	10	6	0.65	0.16	1.8	0.25	500
							V30AE000904							
0.25	6	L	24	V30AE000902			V30AE000903	10	6	0.65	0.16	1.8	0.25	500
							V30AE000905							
0.25	12	LS	24	V30AE004185			V30AE004184	15	12	0.65	0.15	1.8	0.25	500
							V30AE000904							
0.34	6	N	22	V30AE000903			V30AE000905	10	6	0.65	0.16	2	0.25	500
							V30AE000906							
0.34	6	L	22	V30AE000904			V30AE000907	10	6	0.65	0.16	2	0.25	500
							V30AE000908							
0.34	12	LS	22	V30AE004186			V30AE004187	15	12	0.65	0.15	2	0.25	500
0.5	6	K	20	V30AE000905	V30AE000907		V30AE000907	12	6	1	0.15	2.8	0.25	500
0.5	6	N	20	V30AE000905	V30AE000908		V30AE000908	14	6	1	0.15	2.8	0.25	500
0.5	10	HL	20	V30AE000907	V30AE000909		V30AE000909	15	10	1	0.15	2.8	0.25	500
0.5	12	L	20	V30AE004188	V30AE004189		V30AE004189	15	12	1	0.15	2.8	0.25	500
0.75	6	K	18	V30AE000908	V30AE000940		V30AE000946	12	6	1.2	0.15	2.8	0.25	500
0.75	6	N	18	V30AE000909	V30AE000941		V30AE000948	14	6	1.2	0.15	2.8	0.25	500
0.75	6	HL	18	V30AE000907	V30AE000940		V30AE000946	15	9	1.2	0.15	2.8	0.25	500
0.75	10	HL	18	V30AE000910	V30AE000942		V30AE000947	15	10	1.2	0.15	2.8	0.25	500
0.75	12	L	18	V30AE000911	V30AE000943		V30AE000948	15	12	1.2	0.15	2.8	0.25	500
1	6	K	16	V30AE000912	V30AE000944		V30AE000949	12	6	1.4	0.15	3	0.25	500
1	6	N	16	V30AE000913	V30AE000945		V30AE000946	14	6	1.4	0.15	3	0.25	500
1	10	HL	16	V30AE000914	V30AE000946		V30AE000948	15	10	1.4	0.15	3	0.25	500
1	12	L	16	V30AE000915	V30AE000947		V30AE000947	15	12	1.4	0.15	3	0.25	500
1.5	6	K	14	V30AE000916	V30AE000948		V30AE000948	12	6	1.7	0.15	3.5	0.25	500
1.5	6	N	14	V30AE000916	V30AE000948		V30AE000948	14	6	1.7	0.15	3.5	0.25	500
1.5	10	HL	14	V30AE000917	V30AE000949		V30AE000949	15	10	1.7	0.15	3.5	0.25	500

