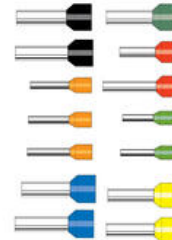


## INSULATED BOOTLACE FERRULES 6MM<sup>2</sup> TO 150MM<sup>2</sup>

V30AE000025

6mm<sup>2</sup> x 12mm Ferrule - Black

- Funnel feed-in made of polypropylene
- Heat resistant up to 120 °C
- For wires from 6...150 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	Black
Cross section max	6 mm <sup>2</sup>
Rated wire cross section to (AWG)	10
Standard	German Standard

### DIMENSIONS

Length	20 mm
Length of tube	12 mm
Stripping length	14 mm
Thickness of collar	0.3 mm
Thickness of tube	0.2 mm
Diameter of collar	6.3 mm
Diameter of tube	3.5 mm

# MATERIALS

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

# APPROVALS

<b>DIN 46228-4:1990</b>	Yes
<b>DIN 46228-1:1992</b>	No

# ADDITIONAL DATA

<b>Tariff code</b>	85369010
<b>Country of origin</b>	DE
<b>Weight</b>	0.45 g
<b>Pack size</b>	100

Bezeichnung Description		AWG	Feldcode/Serial-Nr. Cable code/Order No.		Nennmaße/mm Dimensions/mm					Stück Pcs/lot	Bezeichnung Description		AWG	Feldcode/Serial-Nr. Cable code/Order No.		Nennmaße/mm Dimensions/mm					Stück Pcs/lot				
mm²	l <sub>1</sub>	Typ Type	Z.F.	DN	KOS	L <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	l <sub>6</sub>	VPE	mm²	l <sub>1</sub>	Typ Type	Z.F.	DN	KOS	L <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	l <sub>6</sub>	VPE
0.14	8	N	26	V04E00967	V04E00969	10	8	0.6	0.15	1.5	0.25	500	0.14	8	N	26	V04E00967	V04E00969	10	8	0.6	0.15	1.5	0.25	500
0.14	8	L	26	V04E00968	V04E00969	12	8	0.6	0.15	1.5	0.25	500	0.14	8	L	26	V04E00968	V04E00969	12	8	0.6	0.15	1.5	0.25	500
0.25	8	N	24	V04E00001	V04E00962	10	8	0.88	0.18	1.8	0.29	500	0.25	8	N	24	V04E00001	V04E00962	10	8	0.88	0.18	1.8	0.29	500
0.25	8	L	24	V04E00002	V04E00963	12	8	0.88	0.18	1.8	0.29	500	0.25	8	L	24	V04E00002	V04E00963	12	8	0.88	0.18	1.8	0.29	500
0.35	12	LS	24	V04E00498	V04E00498	16	12	0.35	0.18	1.8	0.35	500	0.35	12	LS	24	V04E00498	V04E00498	16	12	0.35	0.18	1.8	0.35	500
0.34	8	N	22	V04E00003	V04E00004	10	8	0.85	0.15	2	0.29	500	0.34	8	N	22	V04E00003	V04E00004	10	8	0.85	0.15	2	0.29	500
0.34	8	L	22	V04E00005	V04E00005	12	8	0.85	0.15	2	0.29	500	0.34	8	L	22	V04E00005	V04E00005	12	8	0.85	0.15	2	0.29	500
0.34	12	LS	22	V04E00496	V04E00497	16	12	0.89	0.15	2	0.39	500	0.34	12	LS	22	V04E00496	V04E00497	16	12	0.89	0.15	2	0.39	500
0.5	8	K	20	V04E00006	V04E00007	12	8	1	0.15	2.6	0.28	500	0.5	8	K	20	V04E00006	V04E00007	12	8	1	0.15	2.6	0.28	500
0.5	8	N	20	V04E00008	V04E00008	14	8	1	0.15	2.6	0.28	500	0.5	8	N	20	V04E00008	V04E00008	14	8	1	0.15	2.6	0.28	500
0.8	10	HL	20	V04E00009	V04E00009	16	10	1	0.15	2.8	0.28	500	0.8	10	HL	20	V04E00009	V04E00009	16	10	1	0.15	2.8	0.28	500
0.8	12	L	20	V04E00499	V04E00499	16	12	1	0.15	2.8	0.28	500	0.8	12	L	20	V04E00499	V04E00499	16	12	1	0.15	2.8	0.28	500
0.75	8	K	18	V04E00010	V04E00040	12	8	1.2	0.15	2.8	0.29	500	0.75	8	K	18	V04E00010	V04E00040	12	8	1.2	0.15	2.8	0.29	500
0.75	8	N	18	V04E00009	V04E00041	14	8	1.2	0.15	2.8	0.29	500	0.75	8	N	18	V04E00009	V04E00041	14	8	1.2	0.15	2.8	0.29	500
0.75	9	HLS	18	V04E00007	V04E00080	15	9	1.2	0.15	2.8	0.29	500	0.75	9	HLS	18	V04E00007	V04E00080	15	9	1.2	0.15	2.8	0.29	500
0.75	10	HL	18	V04E00010	V04E00042	15	10	1.2	0.15	2.8	0.29	500	0.75	10	HL	18	V04E00010	V04E00042	15	10	1.2	0.15	2.8	0.29	500
0.75	12	L	18	V04E00011	V04E00043	15	12	1.2	0.15	2.8	0.29	500	0.75	12	L	18	V04E00011	V04E00043	15	12	1.2	0.15	2.8	0.29	500
1	8	K	16	V04E00012	V04E00044	12	8	1.4	0.15	3	0.29	500	1	8	K	16	V04E00012	V04E00044	12	8	1.4	0.15	3	0.29	500
1	8	N	16	V04E00013	V04E00045	14	8	1.4	0.15	3	0.29	500	1	8	N	16	V04E00013	V04E00045	14	8	1.4	0.15	3	0.29	500
1	10	HL	16	V04E00014	V04E00046	16	10	1.4	0.15	3	0.29	500	1	10	HL	16	V04E00014	V04E00046	16	10	1.4	0.15	3	0.29	500
1	12	L	16	V04E00015	V04E00047	15	12	1.4	0.15	3	0.29	500	1	12	L	16	V04E00015	V04E00047	15	12	1.4	0.15	3	0.29	500
1.5	8	K	14	V04E00016	V04E00078	12	8	1.7	0.15	3.5	0.29	500	1.5	8	K	14	V04E00016	V04E00078	12	8	1.7	0.15	3.5	0.29	500
1.5	8	N	14	V04E00017	V04E00048	14	8	1.7	0.15	3.5	0.29	500	1.5	8	N	14	V04E00017	V04E00048	14	8	1.7	0.15	3.5	0.29	500
1.5	10	HL	14	V04E00018	V04E00049	16	10	1.7	0.15	3.5	0.29	500	1.5	10	HL	14	V04E00018	V04E00049	16	10	1.7	0.15	3.5	0.29	500