

**CORD END (BOOTLACE) FERRULES**



**+ INFORMATION**

- + A comprehensive range of insulated and un-insulated Cord End (Bootlace) Ferrules.
- + Manufactured from tin coated high conductivity copper.
- + High grade Polyamide 66 insulation ensures complete integrity of the termination.
- + Available in both the French and German standard colours.

**+ PROPERTIES**

**Shrink Temperature**  
-40°C to +105°C

**Material**  
Insulation: Polyamide 66, zero halogen  
Terminal: High conductivity tin plated copper

**Copper Purity**  
>99.9%

**Specification**  
DIN 46228-1 and -4

**Packaging**  
Available in bags of 100 or 1000  
(please specify when ordering)

**+ PRODUCT RANGE**



**STANDARD**

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**LONG BARREL**

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**TWIN FERRULES**

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**UNINSULATED**

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**+ RELATED PRODUCTS**



**CRIMPING TOOLS**

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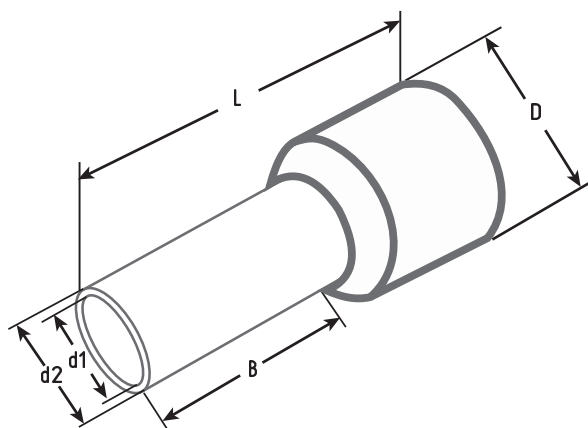
**CRIMPER KITS**

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## STANDARD CORD END (BOOTLACE) FERRULES



### + DIMENSIONS



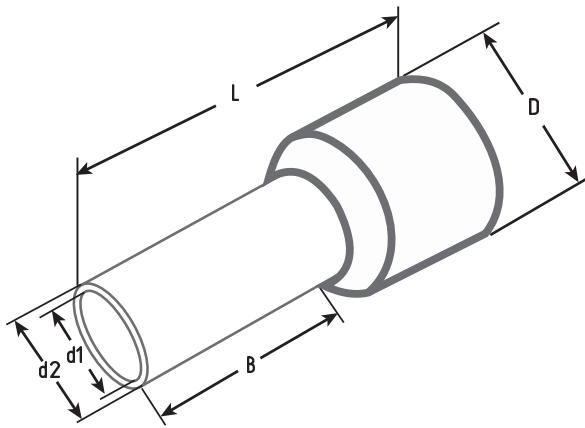
CAT NO	SIZE (mm <sup>2</sup> )	DIMENSIONS (mm)					COLOUR		
		L	B	d1	d2	D	FRENCH	GERMAN	
CEF025_*	0.25	10	6	0.90	0.75	1.9	Violet	Light Blue	
CEF034_*	0.34	10	6	0.95	0.80	1.9	Pink	Turquoise	
CEF508_*	0.50	14	8	1.15	1.00	2.6	White	Orange	
CEF7508_*	0.75	14	8	1.35	1.20	2.8	Blue	White	
CEF108_*	1.0	14	8	1.55	1.40	3.0	Red	Yellow	
CEF1508_*	1.5	14	8	1.85	1.70	3.5	Black	Red	
CEF2508_*	2.5	14	8	2.35	2.20	4.2	Grey	Blue	
CEF409_*	4	16	9	3.00	2.80	4.8	Orange	Grey	
CEF612_*	6	20	12	3.70	3.50	6.3	Green	Black	
CEF1012_*	10	22	12	4.70	4.50	7.6	Brown	Ivory	
CEF1612_*	16	24	12	6.00	5.80	8.8	Ivory	Green	
CEF25016_*	25	28	16	7.50	7.30	11.2	Black	Brown	
CEF35016_*	35	30	16	8.50	8.30	13.0	Red	Beige	
CEF50020_*	50	37	20	10.30	11.0	16.0	Blue	Olive	
CEF70021F	70	37	21	13.40	14.40	17.6	Yellow	-	
CEF95025F	95	44	25	14.50	15.60	19.5	Red	-	

\* When ordering add suffix „F“ for French and „G“ for German standard.

## LONG BARRELLED CORD END (BOOTLACE) FERRULES



### + INFORMATION



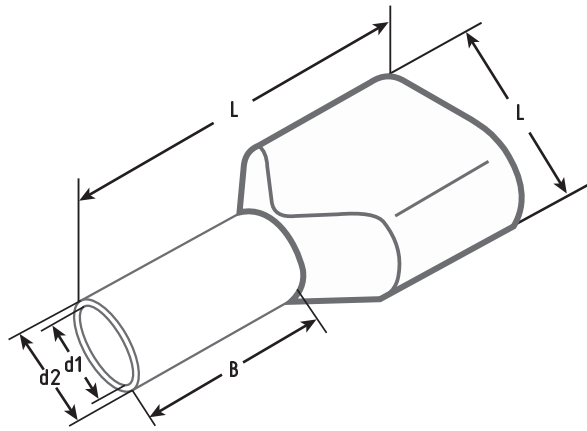
CAT NO	SIZE (mm <sup>2</sup> )	DIMENSIONS (mm)					COLOUR	
		L	B	d1	d2	D	FRENCH	GERMAN
CEF7512_*	0.75	18	2	1.35	1.20	2.8	Blue	White
CEF112_*	1.0	18	12	1.55	1.40	3.0	Red	Yellow
CEF1518_*	1.5	18	18	1.85	1.70	3.5	Black	Red
CEF2518_*	2.5	24	1	2.35	2.20	4.2	Grey	Blue
CEF418_*	4	26	8	3.00	2.80	4.8	Orange	Grey
CEF618_*	6	26	18	3.70	3.50	6.3	Green	Black
CEF1018_*	10	28	18	4.70	4.50	7.6	Brown	Ivory
CEF1618_*	16	35	18	6.00	5.80	8.8	Ivory	Green
CEF25022_*	25	35	22	7.50	7.30	11.2	Black	Brown
CEF35025_*	35	39	25	8.50	8.30	13.0	Red	Beige
CEF50025F	50	42	25	10.30	11.0	16.0	Blue	-

\* When ordering add suffix „F“ for French and „G“ for German standard.

## TWIN CORD END (BOOTLACE) FERRULES



### + INFORMATION



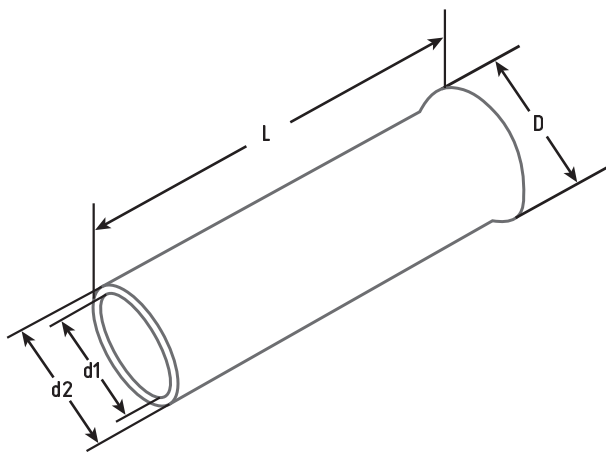
CAT NO	SIZE (mm <sup>2</sup> )	DIMENSIONS (mm)						COLOUR			
		d	D	L	B	t	T	FRENCH	GERMAN		
TCEF508_*	2x 0.5	1.5	2.5/4.7	15.00	8.00	0.15	0.25	White		Orange	
TCEF7508_*	2x 0.75	1.8	2.8/5.0	15.00	8.00	0.15	0.25	Grey		White	
TCEF7510F	2x 0.75	1.8	2.8/5.0	17.00	10.00	0.15	0.25	Grey		-	
TCEF108_*	2x 1.0	2.05	3.4/5.4	15.00	8.00	0.15	0.30	Red		Yellow	
TCEF110F	2x 1.0	2.05	3.4/5.4	17.00	10.00	0.15	0.30	Red		-	
TCEF1508_*	2x 1.5	2.3	3.6/6.6	16.00	8.00	0.15	0.30	Black		Red	
TCEF1512F	2x 1.5	2.3	3.6/6.6	20.00	12.00	0.15	0.30	Black		-	
TCEF2510_*	2x 2.5	2.8	4.2/7.8	18.50	10.00	0.20	0.30	Blue		Blue	
TCEF2513F	2x 2.5	2.8	4.2/7.8	21.50	13.00	0.20	0.30	Blue		-	
TCEF412_*	2x 4	3.7	4.9/8.8	23.00	12.00	0.20	0.40	Grey		Grey	
TCEF614_*	2x 6	4.8	6.9/10.0	26.00	14.00	0.20	0.40	Yellow		Black	
TCEF1014_*	2x 10	6.4	7.6/12.8	26.50	14.00	0.20	0.50	Red		Ivory	
TCEF1614_*	2x 16	8.3	9.6/18.6	31.50	14.00	0.30	0.50	Blue		Green	

\* When ordering add suffix „F“ for French and „G“ for German standard.

## UNINSULATED CORD END (BOOTLACE) FERRULES



### + DIMENSIONS



CAT NO	SIZE (mm <sup>2</sup> )	DIMENSIONS (mm)			
		D1	d2	D	L
UCEF 510	0.50	1.0	1.3	2.1	10
UCEF 7510	0.75	1.2	1.5	2.3	10
UCEF 110	1.00	1.4	1.7	2.5	10
UCEF 1510	1.50	1.7	2	2.8	10
UCEF 2512	2.50	2.2	2.5	3.4	12
UCEF 412	4.0	2.8	3.2	4.0	12
UCEF 618	6.0	3.5	3.9	4.7	18
UCEF 1018	10.0	4.5	4.9	5.8	18
UCEF 1618	16.0	5.8	6.2	7.5	18
UCEF 25018	25.0	7.3	7.7	9.5	18
UCEF 35018	35.0	8.3	8.7	11.0	18
UCEF 50025	50.0	10.3	11.0	12.9	25
UCEF 70025	70.0	13.4	14.4	15.4	25
UCEF 95032	95.0	14.5	15.6	16.7	32

### + RELATED PRODUCTS



#### CRIMPING TOOLS

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+ KIT-CEF01F - CONTAINING



+ 1 x CEFT01 ratchet crimping tool

Plus:

100 x CEF025F	0.25mm <sup>2</sup> Violet
100 x CEF034F	0.34mm <sup>2</sup> Pink
100 x CEF508F	0.5mm <sup>2</sup> White
100 x CEF7508F	0.75mm <sup>2</sup> Blue
100 x CEF108F	1.0mm <sup>2</sup> Red
100 x CEF1508F	1.5mm <sup>2</sup> Black

To order this kit with a calibration certificate use catalogue number: KIT-CEF01FCAL

+ KIT-CEF01G - CONTAINING



+ 1 x CEFT01 ratchet crimping tool

Plus:

100 x CEF025G	0.25mm <sup>2</sup> Light Blue
100 x CEF034G	0.34mm <sup>2</sup> Green
100 x CEF508G	0.5mm <sup>2</sup> Orange
100 x CEF7508G	0.75mm <sup>2</sup> White
100 x CEF108G	1.0mm <sup>2</sup> Yellow
100 x CEF1508G	1.5mm <sup>2</sup> Red

To order this kit with a calibration certificate use catalogue number: KIT-CEF01GCAL



## CORD END (BOOTLACE) FERRULE KITS

### + KIT-CEF1F - CONTAINING



+ 1 x **CEFT1** ratchet crimping tool

Plus:

100 x <b>CEF508F</b>	0.5mm <sup>2</sup> White
100 x <b>CEF7508F</b>	0.75mm <sup>2</sup> Blue
100 x <b>CEF108F</b>	1.0mm <sup>2</sup> Red
100 x <b>CEF1508F</b>	1.5mm <sup>2</sup> Black
100 x <b>CEF2508F</b>	2.5mm <sup>2</sup> Grey
100 x <b>CEF409F</b>	4.0mm <sup>2</sup> Orange

To order this kit with a calibration certificate use catalogue number: **KIT-CEF1FCAL**

### + KIT-CEF1G - CONTAINING



+ 1 x **CEFT1** ratchet crimping tool

Plus:

100 x <b>CEF508G</b>	0.5mm <sup>2</sup> Orange
100 x <b>CEF7508G</b>	0.75mm <sup>2</sup> White
100 x <b>CEF108G</b>	1.0mm <sup>2</sup> Yellow
100 x <b>CEF1508G</b>	1.5mm <sup>2</sup> Red
100 x <b>CEF2508G</b>	2.5mm <sup>2</sup> Blue
100 x <b>CEF409G</b>	4.0mm <sup>2</sup> Grey

To order this kit with a calibration certificate use catalogue number: **KIT-CEF1G CAL**