

Trans Technical Solutions

Tel: +27 11 974 9679
Fax: +27 11 974 9653
Email: sales@ttsafrica.com

P O Box 5094
Delmenville
1403

Unit F11, Roete 24
Meadowdale
Germiston



Ferrules

Cable ferrules are connecting devices used primarily for terminating and joining cable and wire conductors in electrical installations and equipment.

In general, ferrules are fixed to the cables and wires by inserting the conductor/s into the “barrel” (tube) of the device and then “crimping” (squeezing) the “barrel” onto the conductor/s to form a secure mechanical and electrical joint.

The devices are manufactured in several different designs and made from high conductivity copper (tin plated) or aluminium to suit various cable and wire types and specific installation requirements.



FERRULES

This small compression fitting is composed of an outer compression nut and an inner compression ring or ferrule (sometimes referred to as an “olive”) that is typically made of brass or copper. Ferrules vary in shape and material but are most commonly in the shape of a ring with beveled edges.

Copper Ferrules

Part Number	Material	Hole Size	Packing
T/F1.5	Copper	1.5mm2	Pack of 100
T/F2.5	Copper	2.5mm2	Pack of 100
T/F4	Copper	4mm2	Pack of 100
T/F6	Copper	6mm2	Pack of 100
T/F10	Copper	10mm2	Pack of 100
T/F16	Copper	16mm2	Pack of 100
T/F16L	Copper	16mm2	Pack of 100
T/F25	Copper	25mm2	Pack of 100
T/F25L	Copper	25mm2	Pack of 100
T/F35	Copper	35mm2	Pack of 100
T/F35L	Copper	35mm2	Pack of 100

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T/F50	Copper	50mm2	Pack of 100
T/F50L	Copper	50mm2	Pack of 100
T/F70	Copper	70mm2	Pack of 100
T/F70L	Copper	70mm2	Pack of 100
T/F95	Copper	95mm2	Pack of 100
T/F95L	Copper	95mm2	Pack of 100
T/F120	Copper	120mm2	Pack of 100
T/F120L	Copper	120mm2	Pack of 100
T/F150	Copper	150mm2	Pack of 100
T/F150L	Copper	150mm2	Pack of 100
T/F185	Copper	185mm2	Pack of 100
T/F185L	Copper	185mm2	Pack of 100
T/F240	Copper	240mm2	Pack of 100
T/F240L	Copper	240mm2	Pack of 100
T/F300	Copper	300mm2	Pack of 100
T/F300L	Copper	300mm2	Pack of 100
T/F400	Copper	400mm2	Pack of 100
T/F400L	Copper	400mm2	Pack of 100
T/F500	Copper	500mm2	Pack of 100
T/F500L	Copper	500mm2	Pack of 100
T/F630	Copper	630mm2	Pack of 100
T/F630L	Copper	630mm2	Pack of 100
T/F800S	Copper	800mm2	Pack of 100
T/F800L	Copper	800mm2	Pack of 100
T/F1000S	Copper	1000mm2	Pack of 100
T/F1000L	Copper	1000mm2	Pack of 100



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Ferrules

Aluminium Ferrules

Part Number	Material	Hole Size	Packing
T/F25ALO	Aluminium	25mm2	Pack of 100
T/F35ALO	Aluminium	35mm2	Pack of 100
T/F50ALO	Aluminium	50mm2	Pack of 100
T/F70ALO	Aluminium	70mm2	Pack of 100
T/F95ALO	Aluminium	95mm2	Pack of 100
T/F120ALO	Aluminium	120mm2	Pack of 100
T/F150ALO	Aluminium	150mm2	Pack of 100
T/F185ALO	Aluminium	185mm2	Pack of 100
T/F240ALO	Aluminium	240mm2	Pack of 100
T/F300ALO	Aluminium	300mm2	Pack of 100
T/F400ALO	Aluminium	400mm2	Pack of 100
T/F500ALO	Aluminium	500mm2	Pack of 100
T/F630ALO	Aluminium	630mm2	Pack of 100



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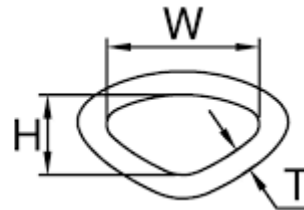
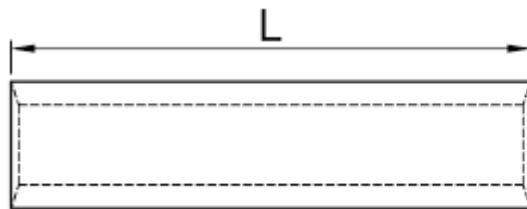
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Ferrules

Aluminium Sector Ferrules

Part Number	Material	Hole Size	Packing
T/F25AL4	Aluminium	25mm2	Pack of 100
T/F35AL4	Aluminium	35mm2	Pack of 100
T/F50AL4	Aluminium	50mm2	Pack of 100
T/F70AL4	Aluminium	70mm2	Pack of 100
T/F95AL4	Aluminium	95mm2	Pack of 100
T/F120AL4	Aluminium	120mm2	Pack of 100
T/F150AL4	Aluminium	150mm2	Pack of 100
T/F185AL4	Aluminium	185mm2	Pack of 100
T/F240AL4	Aluminium	240mm2	Pack of 100
T/F300AL4	Aluminium	300mm2	Pack of 100
T/F400AL4	Aluminium	400mm2	Pack of 100
T/F500AL4	Aluminium	500mm2	Pack of 100
T/F630AL4	Aluminium	25mm2	Pack of 100



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Bi-Metal Ferrules

Part Number	Material	Hole Size	Packing
T/F1616BM	Aluminium/Copper	16mm2 x 16mm2	Pack of 100
T/F2516BM	Aluminium/Copper	25mm2 x 16mm2	Pack of 100
T/F2525BM	Aluminium/Copper	25mm2 x 25mm2	Pack of 100
T/F3516BM	Aluminium/Copper	35mm2 x 16mm2	Pack of 100
T/F3525BM	Aluminium/Copper	35mm2 x 25mm2	Pack of 100
T/F3535BM	Aluminium/Copper	35mm2 x 35mm2	Pack of 100
T/F5025BM	Aluminium/Copper	50mm2 x 25mm2	Pack of 100
T/F5035BM	Aluminium/Copper	50mm2 x 35mm2	Pack of 100
T/F5050BM	Aluminium/Copper	50mm2 x 50mm2	Pack of 100
T/F7035BM	Aluminium/Copper	70mm2 x 35mm2	Pack of 100
T/F7050BM	Aluminium/Copper	70mm2 x 50mm2	Pack of 100
T/F7070BM	Aluminium/Copper	70mm2 x 70mm2	Pack of 100
T/F9550BM	Aluminium/Copper	95mm2 x 50mm2	Pack of 100
T/F9570BM	Aluminium/Copper	95mm2 x 70mm2	Pack of 100
T/F9595BM	Aluminium/Copper	95mm2 x 95mm2	Pack of 100
T/F12070BM	Aluminium/Copper	120mm2 x 70mm2	Pack of 100
T/F12095BM	Aluminium/Copper	120mm2 x 95mm2	Pack of 100
T/F120120BM	Aluminium/Copper	120mm2 x 120mm2	Pack of 100
T/F15095BM	Aluminium/Copper	150mm2 x 95mm2	Pack of 100
T/F150120BM	Aluminium/Copper	150mm2 x 120mm2	Pack of 100
T/F150150BM	Aluminium/Copper	150mm2 x 150mm2	Pack of 100
T/F185120BM	Aluminium/Copper	185mm2 x 120mm2	Pack of 100
T/F185150BM	Aluminium/Copper	185mm2 x 150mm2	Pack of 100
T/F185185BM	Aluminium/Copper	185mm2 x 185mm2	Pack of 100
T/F240150BM	Aluminium/Copper	240mm2 x 150mm2	Pack of 100
T/F240185BM	Aluminium/Copper	240mm2 x 185mm2	Pack of 100
T/F240240BM	Aluminium/Copper	240mm2 x 240mm2	Pack of 100

