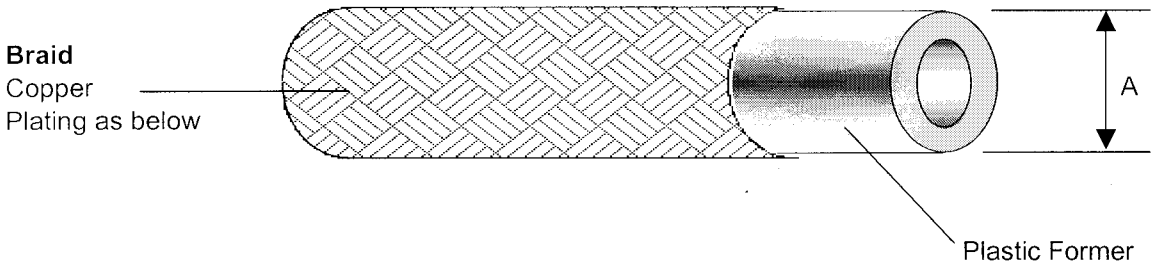
PLATED COPPER BRAID

The complete requirements for procuring the wire described herein shall consist of this document.



Part Number	Dimension A (Former Diameter) (mm)	Braid strand size AWG/ mm	Number of Carriers	Number of Ends	Nominal Coverage %	Braid # Max. Weight kg/ km
RAY-10X-3.0	3.00 ± 0.13	38/ 0.10	16	10	98.9	13.0
RAY-10X-4.0	4.00 ± 0.25	36/ 0.13	24	7	98.7	22.5
RAY-10X-6.0	6.00 ± 0.25	36/ 0.13	24	9	96.3	30.0
RAY-10X-7.5	7.50 ± 0.25	36/ 0.13	24	14	99.5	44.5
RAY-10X-10.0	10.0 ± 0.25	36/ 0.13	36	12	99.0	60.0
RAY-10X-12.5	12.5 ± 0.25	36/ 0.13	36	15	99.0	72.0
RAY-10X-20.0	20.0 ± 0.38	36/ 0.13	48	16	98.0	105
RAY-10X-30.0	30.0 ± 0.30	32/ 0.20	48	14	96.2	210
RAY-10X-40.0	40.0 ± 0.30	32/ 0.20	48	18	96.2	270

The 'X' in the part number shall be replaced with the plating type as below:

1 = Tin plated conductor
3 = Nickel plated conductor

'#' excluding weight of former

Finish

Where breaks occur on individual bobbins during manufacture, the machine shall be wound back and the break highlighted with tape and any loose ends removed.
Any joints in individual wires or other faults shall not be visible in the complete braid.

Packing

The braid shall be supplied in round forms on a plastic tube former and shall be wound on reels with the braid construction and length clearly marked on a securely attached label.

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