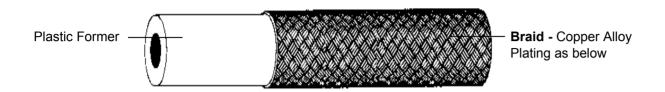


## **CUSTOMER DRAWING**

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## INSTALITE® LIGHTWEIGHT SCREENING BRAID

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



	Braid Detail				Recommended
Part Description	Nom. DC Resistance (mΩ/m)	Coverage %		Nominal Weight #	Diameter
		Minimum	Nominal	(kg/km)	Range [mm]
LWB-10X-3.0	28.00	90.0	93.7	8.5	3.0 to 4.5
LWB-10X-6.0	18.00	90.0	91.3	15.5	4.5 to 8.0
LWB-10X-10.0	9.00	90.0	96.4	28.0	8.0 to 15.0
LWB-10X-20.0	7.00	85.0	86.0	45.0	15.0 to 25.0

'#' The nominal weight value excludes weight of former

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

NOTE:

1 = Tin plated conductor3 = Nickel plated conductor

The last number of the part depicts the nominal internal diameter of the braid, e.g. LWB-103-6.0 Nickel Plated Copper Alloy Braid with 6.0 mm nominal internal diameter.

PERFORMANCE REQUIREMENTS:

To be tested to and meet the requirements of the issue in effect of WSD 2516.

Electronic sign off - no signatures will appear.

APPROVAL:

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