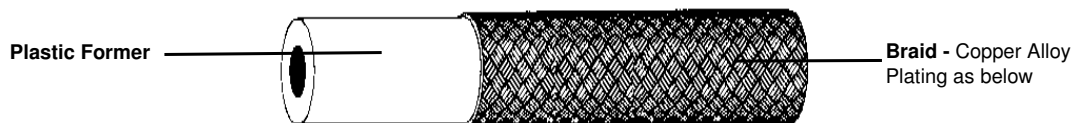


INSTALITE® LIGHTWEIGHT SCREENING BRAID

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



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

*# The nominal weight value excludes weight of former

NOTE:

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

- 1 = Tin plated conductor
- 3 = Nickel plated conductor

* Coverage % when the braid is installed on the Former Diameter will be equal to or greater than the minimum value. Coverage calculated based on parameters specified in 'WSD 2516 Section 5.7.

** Coverage % is dependent on the installation 'diameter. If exceeding the Former Diameter, coverage may be reduced below the minimum.

PERFORMANCE REQUIREMENTS:

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

APPROVAL:

Electronic sign off - no signatures will appear.

INSTALITE® is a registered trademark of Tyco Electronics Corporation.

Tyco Electronics UK Ltd
Faraday Road
Dorcan
SWINDON
SN3 5HH
Tel: +44 (0)1793 528171
Fax: +44 (0)1793 572516

TE Connectivity is a trading name of Tyco Electronics UK Ltd, which is registered in England and Wales, number 550926.
Registered office: Faraday Road, Dorcan, Swindon, SN3 5HH
Website: www.te.com

This drawing and the information set forth hereon are the property of Tyco Electronics UK Ltd, and are to be held in trust and confidence. Publication, duplication, disclosure or use for any purpose not expressly authorised in writing by Tyco Electronics UK Ltd is prohibited.

This specification sheet takes precedence over documents referenced herein. As Tyco Electronics UK Ltd. reserve the right to make changes in construction without notice please contact Tyco Electronics UK Ltd to ensure that this document is the latest issue.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Spiral Wraps, Sleeves, Tubing & Conduit](#) ***category:***

Click to view products by [TE Connectivity](#) ***manufacturer:***

Other Similar products are found below :

[CTA-0053](#) [8423-6](#) [8426-11](#) [8429-9](#) [25](#) [202C302-13-0](#) [RAY-103-10.0\(100\)](#) [RAY-103-4.0\(100\)](#) [4627-S](#) [5026790001](#) [100-003A1000](#) [102-060-008](#) [103-013-012](#) [5356510001](#) [8445-2.5](#) [24028-1](#) [100-001A203](#) [121-103-1-1-09BFTTH](#) [420AJ001Z11402](#) [T25R-M](#) [SAS-090-1-1048-1X](#) [SAS-160-1-1030-0](#) [RAY-101-3.0\(100\)](#) [8428-18](#) [8429-12](#) [8659](#) [8328](#) [100-003A750](#) [100-003A109](#) [102-072-008](#) [HC1B-7008-0312-0](#) [2030758-3](#) [22A00010-0DH16](#) [100-003A078](#) [OSPU 10](#) [CS-A900T](#) [THP6B](#) [330.012.2](#) [330.012.3](#) [330.016.2](#) [330.020.3](#) [373.016.2](#) [CYLG-29B](#) [61747000](#) [61806130](#) [61806140](#) [166-30730](#) [162-20100](#) [348.016.1](#) [3110000817](#)