

Technical Bulletin

TB 0364A – Defective Nexans SBRSM Heat shrink Tubes

Date: 03/06/2025

Content Owner: Kieran Shanahan – Engineering Delivery Manager

Approved By: Edmund Li – Head of Asset Management & Digital

Purpose

The purpose of this Technical Bulletin is to notify all relevant stakeholders that the suspension of Nexans SBRSM heat shrink tubes per previously issued TB 0364, has been expanded to include additional sizes.

This Technical Bulletin supersedes TB 0364, which applied to SBRSM heat shrink tube sizes purchased on Endeavour's contract, and not the additional sizes listed on Endeavour's AML.

Accordingly, the expanded range of tubes listed in Table 1 have been determined not fit for purpose and shall be suspended until further notice.

Table 1: Suspended Nexans heat shrink tubes

Tube Size	Material Code	Nexans Part No.	Usage p.a.	% Total
16/5	1000008137	SBRSM 16/5BK/300	2077	42.3
27/6	TBC	SBRSM 27/6BK/300	25	0.5
35/12	1000008139	SBRSM 38.1/12BK/300	1403	28.6
52/15	1000008145	SBRSM 52.1/16BK/300	1098	22.4
63/19	1000008135	SBRSM 63/19BK/300	302	6.2

Actions

1. The Supply Chain Manager shall suspend orders of Nexans SMRSM tubes until further notice and notify Nexans of the suspension.
2. Field staff shall check for, and forward any of these tubes the Warehouse Supervisor for quarantine.
3. The Warehouse Supervisor Inbound and Quality Coordinator shall quarantine existing stock and report quantities to Brett Grenfell (Brett.Grenfell@endeavourenergy.com.au).
4. Engineering Delivery will work with procurement to secure refunds for intact product returned.
5. Approved alternatives to the suspended heat shrink tubes are provided in Table 2.

Table 2: Approved heat shrink tubes - TE Connectivity

Tube Size	Material Code	TE Part No.
16/5	1000008137	412544-000
27/6	TBC	793712-000
35/12	1000008139	829704-000
52/15	1000008145	235830-000
63/19	1000008135	790220-000

Implementation

The content of this Technical Bulletin shall be implemented immediately.

Impacted Standards

The following standards reference the relevant heat shrink tube sizes by material code only, so are not directly impacted.

- MCI0006 Underground Distribution Construction Standards Manual

Contacts

For further information contact:

Brett Grenfell, Engineer Mains Standards

Brett.Grenfell@endeavourenergy.com.au