

# Identification Solutions

## Wire and Cable Identification

### HX-SCE

HX-SCE is a thin walled, zero-halogen, low smoke, low toxicity, radiation crosslinked, polyolefin heat-shrinkable tubing, assembled as cut sleeves organized in a ladder format.

Ideal for applications where limited fire hazard characteristics are necessary. The zero halogen material coupled with low smoke and low toxic fume emissions make this product best used in enclosed spaces such as Mass Transit, Marine and Industrial applications.

Supplied in a "ladder format", sleeves are held horizontally between two polyester strips and offers ease of printing and kitting.



### FEATURES AND BENEFITS

- Thermal transfer printable
- Zero Halogen
- Low Toxic Fumes
- Low Smoke
- Self-extinguishing, non-flame propagating
- Excellent resistance to burning - Oxygen Index 39%
- Resistant to key industrial and rail fluids
- Excellent print permanence when tested in demanding industry related fluids
- 2:1 shrink ratio

### APPLICATIONS



### Temperature Rating

Operating Temperature range -55°C to 105°C  
(-67°F to 221°F)

### Specifications and Approvals

EN45545-2 R22/R23/R24 HL3  
BS 6853 Vehicle CAT 1A  
NFPA130  
NF F 16-101 Classification A1  
London Underground 1-085

### Recommended Hardware and Software

Printer: T200-IDENT / TE3112 / TE3124 / T6112DS  
Ribbon: 1966-RIBBON  
Software: WinTotal v6

### For More information

Technical Datasheet: TTDS-108  
Product Specification Sheet: RW-2072

### AVAILABLE OPTIONS

Standard Colours	Yellow	White
Ordering Code	4	9
Non-Standard*	Blue, Green, Orange, Red	
Scoring Options	Scoring is a perforation to produce multiple markers per sleeve	
Standard	No Score	One Score
Ordering Code	None	S1
(*Minimum quantity and lead time applies to non-standard colours)		

ORDERING INFORMATION

Ordering Description	Part Number	Pack Size	Colour	Supplied dia		Recovered dia		Recommended Use Range (Min - Max)	
		pc		mm	Inches	mm	Inches	mm	Inches
HX-SCE-1K-2.4-50-4	FO2422-000	1000	Yellow	2.4	0.094	1.1	0.047	1.2-1.9	0.050-0.075
HX-SCE-1K-2.4-50-S1-4	E46987-000	1000	Yellow	2.4	0.094	1.1	0.047	1.2-1.9	0.050-0.075
HX-SCE-1K-3.2-50-4	F18659-000	1000	Yellow	3.2	0.126	1.5	0.060	1.7-2.6	0.069-0.105
HX-SCE-1K-3.2-50-S1-4	A19408-000	1000	Yellow	3.2	0.126	1.5	0.060	1.7-2.6	0.069-0.105
HX-SCE-1K-4.8-50-4	D87851-000	1000	Yellow	4.8	0.189	2.3	0.090	1.5-4.0	0.100-0.160
HX-SCE-1K-4.8-50-S1-4	E72748-000	1000	Yellow	4.8	0.189	2.3	0.090	1.5-4.0	0.100-0.160
HX-SCE-1K-6.4-50-4	E66448-000	1000	Yellow	6.4	0.250	3.1	0.125	3.8-5.4	0.150-0.215
HX-SCE-1K-6.4-50-S1-4	F26167-000	1000	Yellow	6.4	0.250	3.1	0.125	3.8-5.4	0.150-0.215
HX-SCE-1K-9.5-50-4	A95650-000	1000	Yellow	9.5	0.375	4.7	0.187	5.5-8.1	0.220-0.320
HX-SCE-1K-9.5-50-S1-4	C13218-000	1000	Yellow	9.5	0.375	4.7	0.187	5.5-8.1	0.220-0.320
HX-SCE-1K-12.7-50-4	D15532-000	1000	Yellow	12.7	0.500	6.3	0.250	6.9-10.7	0.260-0.449
HX-SCE-1K-12.7-50-S1-4	A18003-000	1000	Yellow	12.7	0.500	6.3	0.250	6.9-10.7	0.260-0.449
HX-SCE-1K-19.0-50-4	A69169-000	1000	Yellow	19.0	0.730	9.5	0.375	10.1-16.2	0.400-0.640
HX-SCE-1K-19.0-50-S1-4	F54891-000	1000	Yellow	19.0	0.730	9.5	0.375	10.1-16.2	0.400-0.640
HX-SCE-25.4-50-4	E64909-000	250	Yellow	25.4	1.000	12.7	0.500	14.2-21.5	0.563-0.850
HX-SCE-25.4-50-S1-4	C43908-000	250	Yellow	25.4	1.000	12.7	0.500	14.2-21.5	0.563-0.850
HX-SCE-38.1-50-4	E76198-000	250	Yellow	38.1	1.500	19.0	0.750	20.9-33.0	0.825-1.300
HX-SCE-38.1-50-S1-4	A55157-000	250	Yellow	38.1	1.500	19.0	0.750	20.9-33.0	0.825-1.300
HX-SCE-1K-2.4-50-9	F29905-000	1000	White	2.4	0.094	1.1	0.047	1.2-1.9	0.050-0.075
HX-SCE-1K-2.4-50-S1-9	A75939-000	1000	White	2.4	0.094	1.1	0.047	1.2-1.9	0.050-0.075
HX-SCE-1K-3.2-50-9	E21108-000	1000	White	3.2	0.126	1.5	0.060	1.7-2.6	0.069-0.105
HX-SCE-1K-3.2-50-S1-9	A34057-000	1000	White	3.2	0.126	1.5	0.060	1.7-2.6	0.069-0.105
HX-SCE-1K-4.8-50-9	F77737-000	1000	White	4.8	0.189	2.3	0.090	1.5-4.0	0.100-0.160
HX-SCE-1K-4.8-50-S1-9	C04635-000	1000	White	4.8	0.189	2.3	0.090	1.5-4.0	0.100-0.160
HX-SCE-1K-6.4-50-9	D67949-000	1000	White	6.4	0.250	3.1	0.125	3.8-5.4	0.150-0.215
HX-SCE-1K-6.4-50-S1-9	C32003-000	1000	White	6.4	0.250	3.1	0.125	3.8-5.4	0.150-0.215
HX-SCE-1K-9.5-50-9	A98991-000	1000	White	9.5	0.375	4.7	0.187	5.5-8.1	0.220-0.320
HX-SCE-1K-9.5-50-S1-9	C44780-000	1000	White	9.5	0.375	4.7	0.187	5.5-8.1	0.220-0.320
HX-SCE-1K-12.7-50-9	A29688-000	1000	White	12.7	0.500	6.3	0.250	6.9-10.7	0.260-0.449
HX-SCE-1K-12.7-50-S1-9	E24938-000	1000	White	12.7	0.500	6.3	0.250	6.9-10.7	0.206-0.449
HX-SCE-1K-19.0-50-9	C97865-000	1000	White	19.0	0.730	9.5	0.375	10.1-16.2	0.400-0.640
HX-SCE-1K-19.0-50-S1-9	C09972-000	1000	White	19.0	0.730	9.5	0.375	10.1-16.2	0.400-0.640
HX-SCE-25.4-50-9	E58246-000	250	White	25.4	0.730	9.5	0.375	10.1-16.2	0.400-0.640
HX-SCE-25.4-50-S1-9	C78033-000	250	White	25.4	1.000	12.7	0.500	14.2-21.5	0.563-0.850
HX-SCE-38.1-50-9	F93526-000	250	White	38.1	1.000	19.0	0.750	20.9-33.0	0.825-1.300
HX-SCE-38.1-50-S1-9	E50792-000	250	White	38.1	1.500	19.0	0.750	20.9-33.0	0.825-1.300