

TMS-SCE

Military Grade Heat Shrink Wire Identification Sleeves



TMS-SCE markers are designed to meet the wire and cable marking needs within high performance markets and can be used in a wide variety of applications.

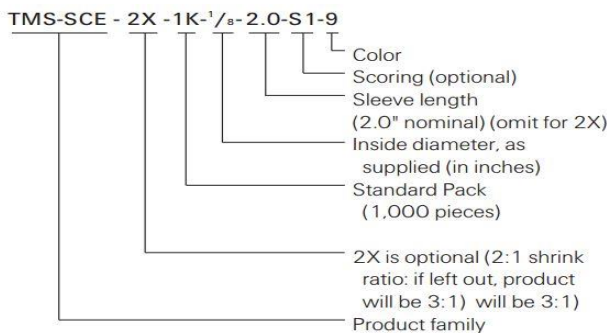
These marker sleeves can be printed to your individual requirements and the thermal transfer technology means that the print will be permanent immediately.

Supplied in 'Ladder Format', the sleeves are held horizontally between two hole punched polyester strips. This configuration feeds directly from the box into the printer and allows for automatic kitting of the marker sleeves in the desired sequence.

Features & Benefits

- Permanent identification sleeves
- Computer printable
- Ladder format for easy organisation and installation
- Available in a wide range of colours
- Military grade and performance
- Lightweight – Ideal for aerospace applications
- UL and CSA certified; RoHS compliant
- Wire bundling and splice protection
- Cable identification and strain relief
- Robust against abrasion, solvents and chemicals

Part Numbering System



General Information

Material	Flame Retarded Polyolefin
Shrink Ratio	3:1 up to 1" 2:1 from 1-1/2"
Operating Temperature	-55°C to +135°C
Installation Temperature	+85°C to +185°C

Specifications & Approvals

TE Specification	RW-2511
Military	SAE-AMS-DTL23053/5 Classes 1 & 2 SAE AS8 1531 4.6.2 MIL-STD-202F Method 215J
Industry	UL 224 – E35586 CSA Certified – File 31929

Printer & Ribbon Data

Printer	Compatible Ribbon
T200-IDENT-PRINTER	TMS-RJS-RIBBON-4RPSCE (Black) T200-RIBBON-WH (White) TMS-101-RIBBON-4AG (Silver)
TE3122-PRINTER & TE3124-PRINTER	TMS-RJS-RIBBON-4RPSCE (Black) TMS-RJS-RIBBON-WH (White) TMS-RJS-RIBBON-4AG (Silver)



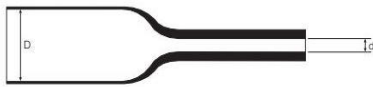
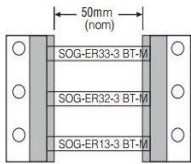
Full details on technical specifications, test methods and values are available on request.



Ordering Information

Ordering Description	Minimum Supplied Internal Diameter D (mm)	Maximum Recovered Internal Diameter d (mm)	Recommended Usage Range (mm)	Recovered Wall Thickness (mm)	Product Weight (g per 10pcs)
TMS-SCE-1K-3/32-2.0-COLOUR	2.36	0.79	0.81 - 1.90	0.53 ± 0.08	1.50
TMS-SCE-1K-1/8-2.0-COLOUR	3.18	1.07	1.11 - 2.66	0.58 ± 0.08	2.03
TMS-SCE-1K-3/16-2.0-COLOUR	4.75	1.57	1.75 - 4.06	0.58 ± 0.08	2.68
TMS-SCE-1K-1/4-2.0-COLOUR	6.35	2.11	2.31 - 5.46	0.58 ± 0.08	3.51
TMS-SCE-1K-3/8-2.0-COLOUR	9.53	3.18	3.47 - 8.12	0.61 ± 0.08	5.04
TMS-SCE-1K-1/2-2.0-COLOUR	12.70	4.22	4.64 - 10.79	0.61 ± 0.08	6.81
TMS-SCE-1K-3/4-2.0-COLOUR	19.05	6.35	6.99 - 16.25	0.61 ± 0.08	12.03
TMS-SCE-1K-1-2.0-COLOUR	25.40	8.46	9.29 - 21.59	0.64 ± 0.08	15.35
TMS-SCE-1K-1-1/2-2.0-COLOUR	38.10	19.05	20.95 - 33.02	0.51 ± 0.08	27.51
TMS-SCE-1K-2-2.0-COLOUR	50.80	25.40	27.94 - 44.95	0.64 ± 0.08	47.27

Options



Standard Colours



Non-Standard Colours



Pre-Scoring

Perforated scores to produce multiple markers from each sleeve

Number of Pre-scores	1 Pre-score (2 markers)	2 Pre-score (3 markers)	3 Pre-score (4 markers)
Code	S1	S2	S3

Pack Sizes

Different pack sizes are available as standard

Standard	1K - 1,000pcs packs
Non-Standard	250pc packs and larger bulk packs available upon request

