

Specialist Distributor of high performance electrical interconnect and electro-mechanical components and services.

HT-SCE and HX-SCE Identification Sleeve Sizing Chart

2:1 Shrink Ratio, Heat Shrinkable Tubing

HT-SCE

SAE AS59421 (Print adherence)
MIL-STD-202G Method 215 (Solvent resistance)
UL-224 VW-1 rated
Low outgassing 1% max TML, 0.1% max VCM

Based on a cross-linked fluoropolymer heat shrinkable tubing. Offers high operating temperatures and being highly resistant to fuels, lubricants and solvents. Also ideal where low-vacuum outgassing is critical.

HX-SCE

EN45545-2 'Hazard class.3' Req. set R22/R23
LUL 1-085 A3 Fire safety performance
NF F 16-101 (Class A1)
BS685 (1999) - Vehicle category 1a
SAE AS59421 (Print adherence)
MIL-STD-202 Method 215 (Solvent resistance)

Designed for LFH applications, where the Zero halogen material, low smoke and low toxic fume emissions make the product ideal for use in mass transit, marine and high performance industrial installations.

Pre-scored Variants

Perforated score to produce multiple markers from each sleeve, add S1, S2 or S3 to the part number. IE; **HX-SCE-3.2-50-S1-4**

Un-scored sleeve



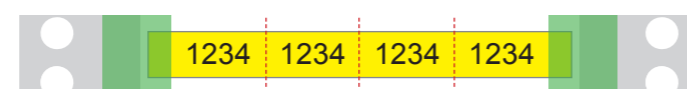
S1 Perforated sleeve for 2 x sleeves



S2 Perforated sleeve for 3 x sleeves



S3 Perforated sleeve for 4 x sleeves



The above illustration is a representation of 1:1 scale, when printed A3.

Order Information	Internal Dimensions (mm)		Recommended Cable Range (mm)
	Supplied Ø	Recovered Ø	
HT-SCE-3/32-2.0-Colour HX-SCE-2.4-50-Colour	2.36	1.19	1.27 to 1.90
HT-SCE-1/8-2.0-Colour HX-SCE-3.2-50-Colour	3.18	1.58	1.77 to 2.66
HT-SCE-3/16-2.0-Colour HX-SCE-4.8-50-Colour	4.75	2.36	2.54 to 4.06
HT-SCE-1/4-2.0-Colour HX-SCE-6.4-50-Colour	6.35	3.18	3.81 to 5.46
HT-SCE-3/8-2.0-Colour HX-SCE-9.5-50-Colour	9.53	4.75	5.59 to 8.12
HT-SCE-1/2-2.0-Colour HX-SCE-12.7-50-Colour	12.70	6.35	6.99 to 10.79
HT-SCE-3/4-2.0-Colour HX-SCE-19-50-Colour	19.05	9.53	10.16 to 16.25
HT-SCE-1-2.0-Colour HX-SCE-25.4-50-Colour	25.40	12.70	14.29 to 21.59
HT-SCE-1-1/2-2.0-Colour HX-SCE-38.1-50-Colour	38.10	19.05	20.95 to 33.02

Part Numbering

Standard colour designation:
HT-SCE available in White (9) and Black (0)
HX-SCE available in Yellow (4) and White (9)
for other colour options please contact us.

Recommended ribbons.
TMS-RJS-RIBBON-4HT for HT-SCE
1966-RIBBON for HX-SCE

Recommended printers.
TE3112 and **T200-IDENT-PRINTER**

Printable width of the sleeve is 50mm between the carrier tape edges. This can be simple text or logo/image. Please contact us for additional information.



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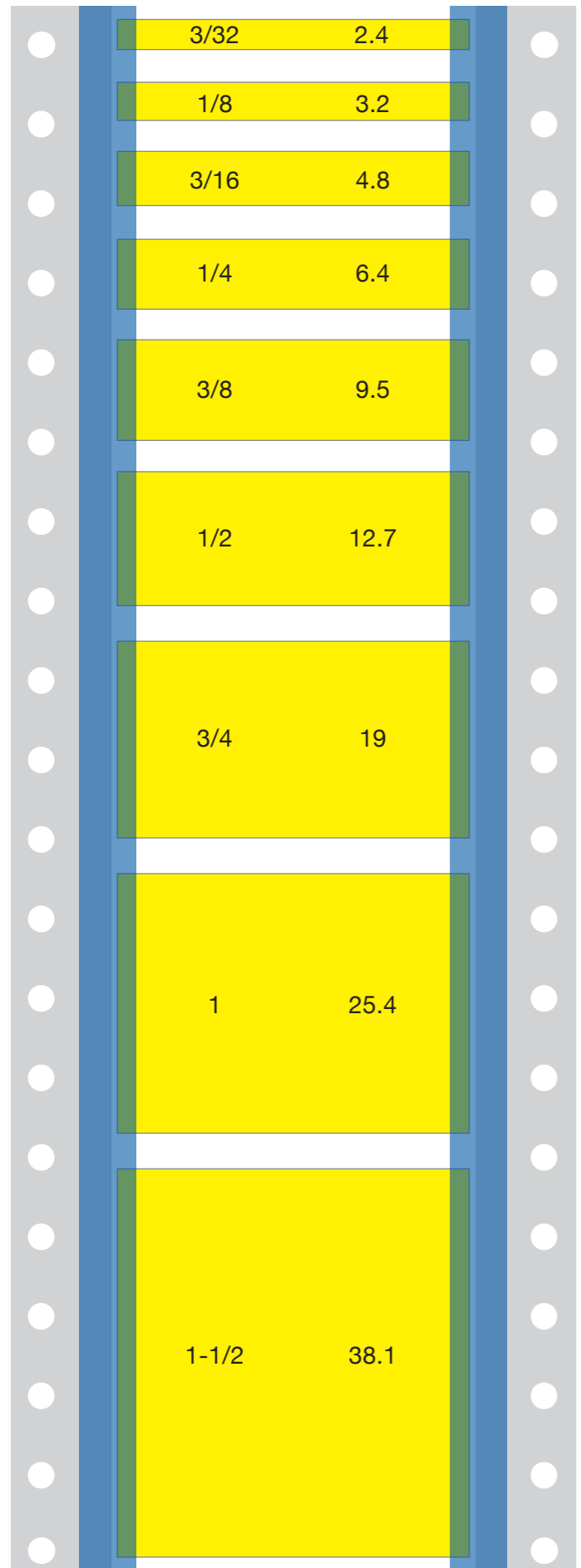
2 Lydiard Fields, Swindon, Wiltshire, SN5 8UB, UK.



Specialist Distributor of high performance electrical interconnect and electro-mechanical components and services.

TMS-SCE and D-SCE Identification Sleeve Sizing Chart

3:1 Shrink Ratio, Heat Shrinkable Tubing*



TMS-SCE

SAE AS5942 4.1 (Print adherence)
MIL-STD-202G Method 215 (Solvent resistance)
SAE-AMS-DTL-23053/5 Class 1
UL-224 (File 35586)

TMS-SCE designed for high performance military and aerospace applications, plus CSA certified (file 31929). A narrower temperature range commercial version ident sleeve 'RPS' is also available.

D-SCE

AMS AS5942 4.1 (Print adherence)
MIL-STD-202 Method 215 (Solvent resistance)
SAE-AMS-DTL-23053/6 Class 1
SNCF NF F 00608 (Cat. A & H)
BS EN50343 (Appendix H)

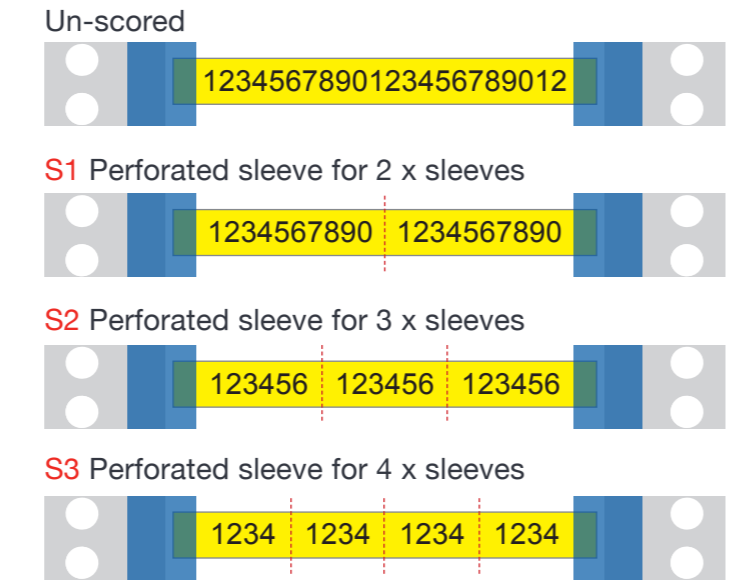
Suitable for exposure to organic fluids, especially oils for extended periods at elevated temperatures. Ideal for aerospace, rail and construction industries.

Order Information	Internal Dimensions (mm)		Recommended Cable Range (mm)
	Supplied Ø	Recovered Ø	
TMS-SCE-3/32-2.0-Colour D-SCE-2.4-50-Colour	2.36	0.79	0.81 to 1.90
TMS-SCE-1/8-2.0-Colour D-SCE-3.2-50-Colour	3.18	1.07	1.11 to 2.66
TMS-SCE-3/16-2.0-Colour D-SCE-4.8-50-Colour	4.75	1.57	1.75 to 4.06
TMS-SCE-1/4-2.0-Colour D-SCE-6.4-50-Colour	6.35	2.11	2.31 to 5.46
TMS-SCE-3/8-2.0-Colour D-SCE-9.5-50-Colour	9.53	3.18	3.47 to 8.12
TMS-SCE-1/2-2.0-Colour D-SCE-12.7-50-Colour	12.70	4.22	4.64 to 10.79
TMS-SCE-3/4-2.0-Colour D-SCE-19-50-Colour	19.05	6.35	6.99 to 16.25
TMS-SCE-1-2.0-Colour D-SCE-25.4-50-Colour	25.40	8.46	9.29 to 21.59
TMS-SCE-1-1/2-2.0-Colour D-SCE-38.1-50-Colour	38.10	19.05	20.95 to 33.02

* Note: 1-1/2" and 38.1mm sleeve has 2:1 Shrink ratio

Pre-scoring Variants

Perforated score to produce multiple markers from each sleeve, add S1, S2 or S3 to the part number.
IE; **TMS-SCE-1/8-2.0-S1-4**



Part Numbering

Standard colour designation:
TMS-SCE available in White (9) and Yellow (4)
D-SCE available in Yellow (4) and White (9)
for other colour options please contact us.

Recommended ribbons.
TMS-RJS-RIBBON-4RPSCE for TMS-SCE
1966-RIBBON for D-SCE

Recommended printers.
TE3112 and **T200-IDENT-PRINTER**

Printable width of the sleeve is 50mm between the carrier tape edges. This can be simple text or logo/image. Please contact us for additional information.



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