

SNH(X) Sleeving – Technical Data Sheet

Product Data

Storage:

Cool dry place out of direct sunlight

Material:

Polyolefin

Operating Temperature:

-40°C to +105°C

Application Method – Shrink on

Manufactured from OSNH Polyolefin, SNHM Cable Markers are for use in areas where low fire hazard properties are mandatory, particularly mass-transit and underground areas. SNHM Cable Markers will operate in the temperature range -40°C to +105°C.

- Flame Retardant
- Self-Extinguishing
- Temperature range -40°C to +105°C
- Good Dielectric strength
- Black only as standard
- RoHS Compliant



Characters can be printed in single or multi-lines of any length, from once to multiple times around the sleeve, in horizontal, vertical or Variaxial[®]. (Combination of horizontal and vertical formats)

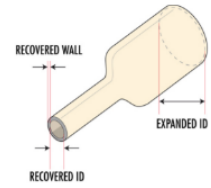
Property	Value	Test Method
Operating Temperature	-40 up to 105°C	life-Curve
Flammability	Pass	Japanese Railway
Elongation after heat ageing	Pass	ASTM D 638
Heat shock	Pass	SAE-AS23053
Longitudinal change	Pass	IEC 60684-3-216
Tensile Strength	Pass	ASTM D 638
Elongation at break	Pass	ASTM D 638
Secant Modulus	Pass	ASTM D 882
Voltage rating @600V	Pass	
Min. shrink temp for full recovery	120°C	Shrink Curve
Dielectric Strength	Min 19.7 kV/mm	ASTM D 876

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Ordering Information

LOW FIRE HAZARD HEAT SHRINKABLE POLYOLEFIN 2:1

PRODUCT REFERENCE	EXPANDED ID BORE MIN. (MM)	RECOVERED ID BORE MAX. (MM)	RECOVERED WALL NOMINAL (MM)
SNHM32	3.2	1.6	0.7
SNHM48	4.8	2.4	0.85
SNHM64	6.4	3.2	0.90
SNHM95	9.5	4.8	1.00
SNHM127	12.7	6.4	1.20
SNHM191	19.1	9.5	1.40
SNHM254	25.4	12.7	1.80



Ordering Information Example

SNHM 32 x 25 WE Plug 1a ———— Marking
 ———— Colour Code
 ———— Length in mm
 ———— Expanded Bore Size
 ———— Product Reference

PRODUCT REFERENCE	EXPANDED ID BORE MIN. (MM)	RECOVERED ID BORE MAX. (MM)	RECOVERED WALL NOMINAL (MM)
SNHP32	3.2	1.6	0.70
SNHP48	4.8	2.4	0.85
SNHP64	6.4	3.2	0.90
SNHP95	9.5	4.8	1.00
SNHP127	12.7	6.4	1.20
SNHP191	19.1	9.5	1.40
SNHP254	25.4	12.7	1.80

Ordering Information Example

SNHP 32 x 50 WE ———— Marking
 ———— Colour Code
 ———— Length in mm
 ———— Expanded Bore size
 ———— Product Reference

Omit the letter 'P' from code if you require continuous sleeving.

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