

SH (X) 3:1 Sleeving – Technical Data Sheet

Product Data

Storage:

Cool dry place out of direct sunlight

Material:

Polyolefin

Operating Temperature:

-55°C to +125°C

Application Method – Shrink on

Manufactured from OSH Polyolefin, SHP 3:1 Cable Sleeves and Sleeving are flame retarded (except transparent). Military grade heatshrink cable and wire sleeves meet a wide range of military and industrial specifications. SHP 3:1 Cable Sleeves and Sleeving will operate in the temperature range of -55°C to +135°C.

- Flame Retardant
- Self-Extinguishing
- Temperature range -55°C to +135°C
- Good Dielectric strength
- Available in 12 colours
- ROHS Compliant

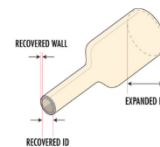


Can also be supplied in marked form. Please see ordering information section for details.

Property	Value	Test Method
Operating Temperature	-55°C to +135°C	
Flammability	VW-1	UL 224
Elongation after heat ageing	>400%	SAE-AS23053
Heat shock	Pass	SAE-AS23053
Longitudinal change	-7%	SAE-AS23053
Tensile Strength	>12 MPa	ASTM D 638
Elongation at break	>400%	ASTM D 638
Secant Modulus	65 MPa	ASTM D 882
Voltage rating	600V	UL 224
Min. shrink temp for full recovery	90°C	Shrink Curve

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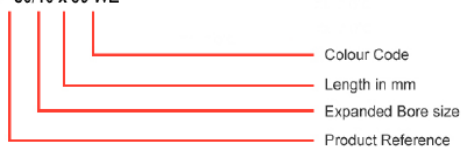
Ordering Information



3:1 HEAT SHRINKABLE POLYOLEFIN SLEEVES:

PRODUCT REFERENCE	EXPANDED ID BORE MIN. (MM)	RECOVERED ID BORE MAX. (MM)	RECOVERED WALL NOMINAL (MM)	COLOUR CODE	FORM
SHP15/05	1.5	0.5	0.50	BK=Black	Continuous sleeving
SHP30/10	3.0	1.0	0.60	BN=Brown	Par-O-Cut
SHP60/20	6.0	2.0	0.70	RD=Red	Kit Boxes
SHP90/30	9.0	3.0	0.80	OR=Orange	Easy Peel Kit Card
SHP120/40	12.0	4.0	0.85	YW=Yellow	Kit Bags
SHP180/60	18.0	6.0	1.0	GN=Green	
SHP240/80	24.0	8.0	1.20	BE=Blue	
SHP400/130	40.0	13.0	1.25	VT=Violet	

Ordering Information Example
SHP 30/10 x 50 WE



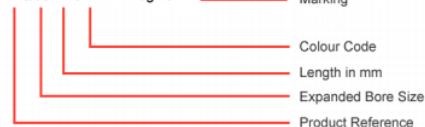
Omit the letter 'P' from code if you require continuous sleeving.

GY=Grey
WE=White
PK=Pink
TR=Trans

Can also be supplied as pre-printed markers, See ordering information below.

Ordering Information Example

SHM 15/05 x 25 WE Plug 1a



Kit boxes of pre printed markers can be supplied using the following order codes:

PRODUCT REFERENCE	EXPANDED ID BORE MIN. (MM)	LENGTH (MM)	COLOUR	MARKING	QUANTITY
KBX-SHM15/05-0-9	1.5	4mm	RCC 10 Colours	0-9	300 EACH MARKING
KBX-SHM30/10-0-9	3.0	4mm	RCC 10 Colours	0-9	300 EACH MARKING
KBX-SHM60/20-0-9	6.0	5mm	RCC 10 Colours	0-9	250 EACH MARKING
KBX-SHM15/05-A-Z	1.5	4mm	YELLOW	A-Z	300 EACH MARKING
KBX-SHM30/10-A-Z	3.0	4mm	YELLOW	A-Z	300 EACH MARKING
KBX-SHM60/20-A-Z	6.0	5mm	YELLOW	A-Z	250 EACH MARKING

Business Management Accreditations



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Please contact us for any sizes or colours not listed.....