

W3NH CABLE SLEEVES & 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

W3NH Cable Sleeves and Sleeving are for use in areas where low fire hazard properties are mandatory, particularly mass-transit and underground areas. W3NH Cable Sleeves and Sleeving will operate in the temperature range -40°C to +105°C

- Flame Retardant
- Zero Halogen
- Temperature range -40°C to +105°C
- RoHS Compliant



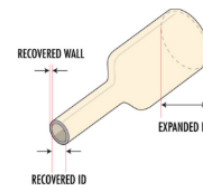
Bulk packed as standard; also available packed to your requirements. iPS W3NH Cable Sleeves and Sleeving is available as 1.2m lengths, (shorter lengths on sizes 500/190 and 1200/400) or cut sleeves.

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 (225°C x 4h)	Pass	SAE-AS23053
Longitudinal change	Pass	SAE-AS23053
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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LOW FIRE HAZARD HEAT SHRINKABLE ADHESIVE LINED POLYOLEFIN 3:1

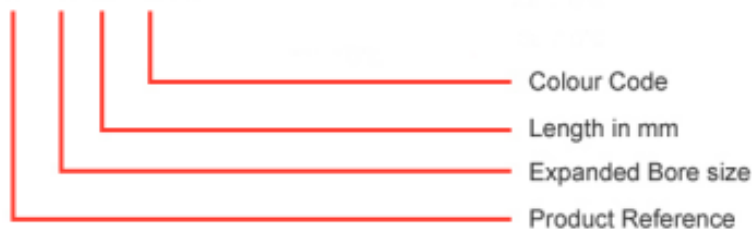
Ordering Information



PRODUCT REFERENCE	EXPANDED ID BORE MIN. (MM)	RECOVERED ID BORE MAX. (MM)	WALL THICKNESS (NOM. MM)
WENH30/10	3.2	1.0	0.95
W3NH45/15	4.8	1.5	1.10
W3NH60/20	6.4	2.0	1.2
WENH90/30	9.5	3.0	1.3
WENH120/40	12.7	4.0	1.4
W3NH190/60	19.0	6.0	1.8
W3NH240/80	24.0	8.0	2.5
W3NH400/130	40.0	13.0	2.5
W3NH500/190	50.0	19.0	4.0
W3NH750/250	75.0	25.0	3.0
W3NH1200/400	120.0	40.0	3.0

Ordering Information Example

W3NHP 30/10 x 50 BK



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

Colour Availability:

Black.

Other sizes available on request

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

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Business Management Accreditations



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