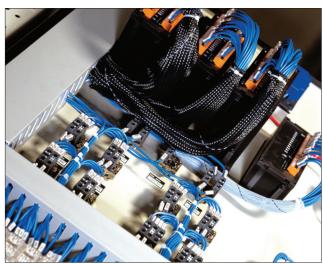


## **BRAIDED SLEEVING**

Halogen Free





### **BRAIDED SLEEVING**

#### **Halogen Free**

Braided sleeving is lightweight self-fitting, flexible sleeving that provides tough protection for bundles, wires, cables and flexible pipe systems. Ideal for use in automotive, control panel installation, rail traction and rolling stock, aerospace, military vehicles, submarines, ships and data telecommunications. Suitable for use with cables up to a maximum diameter of 140 mm.

The push back expansion effect of this product enables a few sizes to cover a range of applications. Braided sleeving readily expands, which makes installation efficient even over large diameter transition and around bends. Low smoke, low toxicity and halogen-free. Available in black or grey as standard. Other colours are available on request; red, blue, yellow, orange, brown, green, white, clear, purple striped and custom patterns. Minimum order quantities may apply.

SPECIFICATION:	
COLOUR OPTIONS:	Black or Grey. Orange, Blue, Brown, Green, Yellow Pink, Red, Violet, White. MOQ apply
MATERIAL:	Heat Stabilised Polyester
MONOFILAMENT:	Polyester Size 0.22 mm
MELTING POINT:	+250°C
LIMITING OXYGEN INDEX:	34%
CONTINUOUS TEMPERATURE:	-50°C to +150°C
MAXIMUM WORKING TEMPERATURE:	+250°C
FLAME RESISTANCE:	Passes Flame Requirement of CEI 332-1,FMVSS 302(Type A)12 According to NF F 16-101
FUMES TOXICITY/OPACITY:	Passes CEI 754-1, CE 754/2, Low Smoke, NFC20452 (Polymer)
CHEMICAL RESISTANCE:	Unaffected by most chemicals
FLUID RESISTANCE:	Hydraulic fluids NATO.0.156 EN 6059-303 immersion for 24 hrs at +70°C no visible degradation or alternation after exposed.





We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess wether this product is suitable for a particular use. KACAB shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.



## **BRAIDED SLEEVING**

Halogen Free

#### **Available Sizes:**

Monofil PE Size Nom I/D	Recommended for covering cables or cable bunches and hoses of overall diameter	Standard Reel lengths
03	1 mm to 5 mm	200 meters
04	2 mm to 7 mm	200 meters
05	3 mm to 9 mm	200 meters
06	4 mm to 11 mm	100 meters
08	5 mm to 12 mm	100 meters
10	7 mm to 15 mm	100 meters
12	8 mm to 17 mm	100 meters
15	10 mm to 21 mm	100 meters
20	14 mm to 27 mm	100 meters
25	18 mm to 34 mm	100 meters
30	28 mm to 47 mm	100 meters
40	35 mm to 64 mm	100 meters

Other spool lengths upon request

#### **CUTTING TOOL**

# **BRAIDED SLEEVING CUTTING TOOL**

The 400°C, 100mm hot wire cutting machine cuts and welds all sizes of braided sleeving. The individual strands melt and fuse together, preventing the braided sleeving from fraying.









PART NO.	DESCRIPTION
RBSC1	Braided Sleeving Cutting Tool
RBSC1E	Braided Sleeving Cutting Tool & Spare Elements (Pack of 10)

We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess wether this product is suitable for a particular use. KACAB shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.