

Vulcascot Lacing Cord

Product Information



PROFILE: PVC Coated Nylon Lacing Cord

Vulcascot lacing cords are specifically designed for the lacing of cable forms. The nylon core ensures high tensile strength with minor extensions, but has sufficient elasticity under low loads to make a neat cable form.

The outer P.V.C. sheath acts as a cushion preventing the cord from cutting into the cable insulation and prevents rattling. There is a maximum limit on tensile strength to prevent excessive tension in lacing up.

Available in Black, Orange or Yellow

- PVC Coated Nylon
- Available in 0.71mm (+/- 0.05mm) - 25m and 500m
- Also available in 1mm (+/- 0.05mm) - 25m and 500m

(All dimensions are nominal and subject to manufacturing tolerances)

- Suitable for use in many industries - control panels, aircraft and military applications
- Used for the assembly of wiring looms and harnesses



PHYSICAL PROPERTIES:

Diameter: 0.71 mm +/- 0.05mm

Tensile Strength: 7.93 kg.

Elongation Percent: 15.0

UV Resistance: Pass UL – 1581 720h Sunlight

Core Type: Nylon

Coating Type: Black PVC

THERMAL PROPERTIES:

Cold Flex Tolerance: -54°C UL – 1581 Cold Bend

Maximum Service Temp.: 138°C 168 Hours Continuous Exposure

Brittleness Temperature: -15°C A.S.T.M. D - 746

Flame Resistance: Pass M VSS 302, SAEJ369, & UL94 VO @ 125 mils.

**Vulcascot Cable Protectors
Limited**
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