

121-82160

Article Number: 121-82160

Kabelrap Tie, 8.3" Long, 176lb Tensile Strength, PA66UV, Black, 50/pkg



Base Data

Local Order Number 121-82160

Type KR8/21

Color Black (BK)

Features and Benefits

- Kabelrap tie offers a smooth strap providing secure assembly without damaging cables or hoses.
- Curved head design provides full circumferential compression which offers vibration resistance.

Product Description The patented Kabelrap cable tie design offers a smooth strap which is locked into place with a glass fiber reinforced pin. The curved head design provides full circumferential compression around the bundle or harness. Once applied with the required KR6/8 manual tool, the tie offers a secure and vibration resistant assembly.

Fixation Method (FF) Connector Clip

Releasable Closure (Yes/No) No

Tie Closure fibreglass pin

Variant No Serration

Short Description Kabelrap Tie, 8.3" Long, 176lb Tensile Strength, PA66UV, Black, 50/pkg

Product Dimensions

Minimum Tensile Strength (imperial) 176.0 lbs

Minimum Tensile Strength (N) 785.0 N

Length L (imperial) 8.3 "

Length L (metric) 210.0 mm

Width W (imperial) 0.32 "

Width W (metric) 8.0 mm

Bundle Diameter min (imperial) 0.32 "

Bundle Diameter min (metric) 8.0 mm

Bundle Diameter max (imperial) 1.9 "

Bundle Diameter max (metric) 47.0 mm

Thickness T (imperial) 0.091 "

Cable Tie Head Height (Metric) 7.5 mm

Cable Tie Head Length (metric) 8 mm

Cable Tie Head Width (metric) 11.6 mm

Cable Tie Head Length (imperial) 0.31 "

Cable Tie Head Width (imperial) 0.46 "

Thickness T (Metric) 2.3 mm

Logistics and Packaging

Quantity per bag

Package Quantity 50
Carton Quantity 1000 Pieces
Weight (Metric) 2.86 kg

Material and Specifications

Material Polyamide 6.6 UV-resistant (PA66UV)
Material Shortcut PA66UV
Flammability UL94 V2
Operating Temperature -40 °F to +185 °F (-40 °C to +85 °C)
ROHS Conformity Yes
Certification / Specification GL