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# HellermannTyton

121-82160



Article Number: 121-82160

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



Download drawing



Download spec sheet

## 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.

**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 (Metric) 785.0 N

Length L (Imperial) 8.3 "

Length L (Metric) 210.0 mm

Fixation Method Connector Clip

Releasable Closure No

Tie Closure fibreglass pin

Variant No Serration

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 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 (Metric) 50 Pieces

**Weight (Metric)** 2.86 kg

## Material and Specifications

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