Specification Sheet

Part Number: 121-82160



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.

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

Article Number	121-82160
Type	KR8/21
Color	Black (BK)
Quantity Per	pack
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
Global Part Name	KR8/21-PA66UV-BK

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Minimum Tensile Strength (Imperial)	176
Minimum Tensile Strength (Metric)	785
Length L (Imperial)	8.3
Length L (Metric)	210.0
Fixation Method	Cable Tie
Identification Plate Position	none
Releasable Closure	No
Tie Closure	fibreglass pin
Variant	Not Serrated
Width W (Imperial)	0.32
Width W (Metric)	8.0
Bundle Diameter Min (Imperial)	0.31
Bundle Diameter Min (Metric)	8.0
Bundle Diameter Max (Imperial)	1.85
Bundle Diameter Max (Metric)	47.0
Thickness T (Imperial)	0.091

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Thickness T (Metric)	2.3
Cable Tie Head Length (Imperial)	0.31
Cable Tie Head Width (Imperial)	0.46
Material	Polyamide 6.6 UV-stabilized (PA66UV)
Material Shortcut	PA66UV
Flammability	UL 94 V-2
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	DNV GL | IEC 62275:2006
Package Quantity (Imperial)	50
Package Quantity (Metric)	50
Customs Number	3926909988

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