

# HTQ-KG1, HTQ-KG2, HTQ-KG3 QuickLok-Identification Cable Tie



## **Highlights**

- Temperature range - 40 °C up to 85 °C
- Qualified for marking bundles and cable harnesses
- Textured surface suitable for marking inks and hot stamping
- Self-extinguishing
- Various text field sizes

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- Excellent resistance against many chemicals
- Approval: UL, MIL

#### Dimension

ArtNo.	Reference	Cable Tie (mm)		Bundle Diameter	Loop Tensile Strength min.
natural		Length	Width	mm / max.	kg
Z80830	HTQ-KG1-100 BF	100	2.50	20	8.16
Z80831	HTQ-KG1-200 BF	200	2.50	20	8.16
Z80835	HTQ-KG2-110 BF	110	2.50	20	8.16
Z80836	HTQ-KG2-210 BF	210	2.50	52	8.16
Z80840	HTQ-KG3-190 BF	190	4.80	49	22.0
Z80841	HTQ-KG3-270 BF	270	4.80	68	22.0

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We reserve the right to make product changes.

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# **CABLE TIES**

HTQ-KG1, HTQ-KG2, HTQ-KG3 QuickLok-Identification Cable Tie

## **Technical characteristics**

Property	Test	Inspection requirements	
Material	Polyamid 6.6, natural		
Thermal	Operating temperature, natural Melting point	MIL-S 23190D and UL, -40 °C - 85 °C ca. +250 °C	
Electrical	Dielectric strength	50kV / mm	
	Flammability Water absorption at 23 °C saturation	UL94-V2, self-extinguishing 2.70 - 2.80%	
Chemical	Resistance to chemicals Corrosion	Excellent resistance against: alkaline, oil, oil-products, grease, chlorat-solvent limited resistance to: acids no resistance to: phenol 5%, limited oxygen index (LOI): 27%	

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