

## TWO-PIECE CABLE TIE – PA66 BODY WITH 316 STAINLESS-STEEL PAWL

### Product Description:

Two-piece cable ties comprising a halogen-free Polyamide 6.6 (PA66) body and a 316 stainless-steel pawl. Designed to lock securely under vibration, movement or higher mechanical loads. Available in UV-stabilised black. All ties feature rounded edges to minimise cable damage during installation.

### Technical Data

Parameter	Value
<b>Material</b>	Body: Polyamide 6.6 (PA66), halogen-free Pawl: 316 Stainless Steel
<b>Temperature Range</b>	Installation: –20°C to +85°C Working: –60°C to +85°C Short Term: up to +110°C
<b>Flammability Rating</b>	UL 94 V-2; Plenum Rated AH-2
<b>UV Stabilised</b>	Yes (carbon black additive)
<b>Chemical Resistance</b>	Oils, greases, bases, chlorinated solvents
<b>Halogen Content</b>	Halogen free per EN 14582:2016
<b>RoHS (EU) 2015/863</b>	Compliant
<b>REACH (EC) 1907/2006</b>	Compliant
<b>TSCA (USA)</b>	Compliant
<b>Certifications &amp; Standards</b>	UL 62275, EN 62275:2019, CE (LVD 2014/35/EU)



### Ordering Information

Part No.	Description	Tensile Strength (kg)	Bundle Diameter (mm)	Unit	Qty	Carton Qty
<b>CT140BK/100SP</b>	CABLE TIE STEEL PAWL PA66 140 x 3.6MM UV BLACK	18.20	33	Pack	100	25,000
<b>CT200BK/100SP</b>	CABLE TIE STEEL PAWL PA66 200 x 4.8MM UV BLACK	22.60	49.5	Pack	100	10,000
<b>CT290BK/100SP</b>	CABLE TIE STEEL PAWL PA66 300 x 4.8MM UV BLACK	22.60	81	Pack	100	5,000
<b>CT360BK/100SP</b>	CABLE TIE STEEL PAWL PA66 370 x 4.8MM UV BLACK	22.60	103	Pack	100	5,000
<b>CT365BK-HD/100SP</b>	CABLE TIE STEEL PAWL PA66 370 x 7.0MM UV BLACK	55.00	103	Pack	100	2,500
<b>CT620BK-HD/100SP</b>	CABLE TIE STEEL PAWL PA66 620 x 7.0MM UV BLACK	55.00	181	Pack	100	1,000

MKT744

In support of our policy of continuous product improvement, we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions provided are approximate. Where applicable, Safety Data Sheets (SDS) are made available on the website. All products should be installed and used in accordance with the manufacturer's instructions where provided, or otherwise in line with recognised industry best practice. Products may be the subject of registered designs and patents. Refer to the website for terms and conditions on warranty. To the maximum extent permitted by law, the manufacturer is not liable for damage resulting from misuse or reliance on this information. Some content on this datasheet may have been generated or enhanced using AI tools and has been reviewed by our technical team for accuracy and relevance.

## TWO-PIECE CABLE TIE – PA66 BODY WITH 316 STAINLESS-STEEL PAWL

**Applications**

- Bundling and securing cables in switchboards, control panels, machinery, and high-vibration environments.
- Suitable for residential, commercial, industrial and transport electrical installations.
- Metal pawl locking mechanism suited to higher loads or dynamic cable movement.

**Compatible Accessories**

Category	Part No.	Description
Tensioning Tools	KTT	Tensioning and cutting tool for cable ties up to 4.8 mm wide
Tensioning Tools	KTT3	Heavy-duty tensioning and cutting tool for cable ties 3.6 mm to 12 mm wide
Self-Adhesive Mounts	SAM19BK	18 mm square adhesive mount with 3M backing for cable ties up to 3.6 mm wide
Self-Adhesive Mounts	SAM25BK	27 mm square adhesive mount with 3M backing for cable ties up to 4.8 mm wide