



### RPE Series and PE Series Low Profile Ties

#### Features and Benefits

These cable ties are “outside serrated”, presenting a smooth surface to the cable bundle. This, combined with the width of the ties, gives a broad contact area with the cable, avoiding any problems with damage to the insulation. The PE/RPE ranges have the benefit of EDF (French Electricity Board) approval. The “Low Profile” design of the head allows for use in applications with restricted space.

The RPE ties are releasable, reusable allowing for the addition or removal of cables after installation.

#### Application

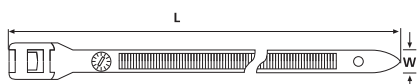
Designed primarily for use within the electrical supply industry these ties are particularly useful in areas with limited space, due to their low profile “parallel entry” closure. Particularly suitable for outdoor use as they are manufactured from “UV” resistant polyamides.

Coloured versions of PE400 are ideal for securing foam padding to playground equipment, by effectively applying the tie 'inside out'. This ensures there are no sharp edges and ultimate safety. PE400 can also be colour matched for any application.



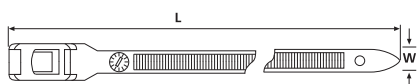
RPE, PE Series.

Material Data	
Material	<b>Polyamide 6.6 Heat and UV Stabilised (PA66HSW)</b>
Operating Temperature	<b>-40 °C to +85 °C Continuous, (+105 °C for 500 h)</b>
Flammability	<b>UL94 V2</b>



PE Series

Material Data	
Material	<b>Polyamide 6.6 (PA66)</b>
Operating Temperature	<b>-40 °C to +85 °C Continuous, (+105 °C for 500 h)</b>
Flammability	<b>UL94 V2</b>



RPE Series

#### Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Colour	Application Tool
112-18060	<b>PE180</b>	180	9.0	42.0	330	PA66HSW	Black (BK)	6-10, MK10-SB
112-53060	<b>PE530</b>	535	9.0	146	445	PA66HSW	Black (BK)	6-10, MK10-SB
112-18100	<b>PE400</b>	400	9.0	116	445	PA66	Green (GN)	6-10, MK10-SB
112-18101	<b>PE400</b>	400	9.0	116	445	PA66	Blue (BU)	6-10, MK10-SB
112-18102	<b>PE400</b>	400	9.0	116	445	PA66	Red (RD)	6-10, MK10-SB
112-18103	<b>PE400</b>	400	9.0	116	445	PA66	Yellow (YE)	6-10, MK10-SB
112-27560	<b>RPE275</b>	275	9.0	69.0	445	PA66HSW	Black (BK)	6-10, MK10-SB
112-35060	<b>RPE350</b>	350	9.0	92.0	445	PA66HSW	Black (BK)	6-10, MK10-SB

All dimensions in mm. Subject to technical changes.



Please Note for Product Specific Approvals please refer to the Appendix