Cable ties with low profile head

- **PE-Series E.D.F. approved**
- **RPE-Series releasable E.D.F. approved**

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

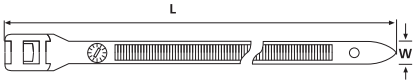
Designed primarily for use within the electrical supply industry these ties are particularly useful in areas with limited space, due to their low profile 'parallel entry' closure. Particularly suitable for outdoor use as they are manufactured from "UV" resistant polyamides. Coloured versions of PE400 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.

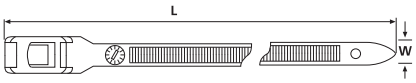
Material Data

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

HF halogenfree RoHS



PE Series



RPE Series

Material Data

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

HF halogenfree RoHS

Technical Table

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

All dimensions in mm. Subject to technical changes.

Please note! Not all products listed on this page may have this approval.
For product specific approvals please refer to the Appendix.

Cable Ties Outside Serrated

Cable ties with low profile head

• LPH-Series

Features and Benefits

These cable ties are "outside serrated", presenting a smooth surface to the cable bundle and avoiding any problems with damage to the insulation, the width of the ties gives a broad contact area with the cable, again minimising the risk of damage. The PE/RPE ranges have the benefit of EDF (French Electrivcity Board) approval. The "Low Profile" design of the head allows for use in applications with restricted space. The RP ties are releasable and reusable allowing for the addition or removal of cables after installation.

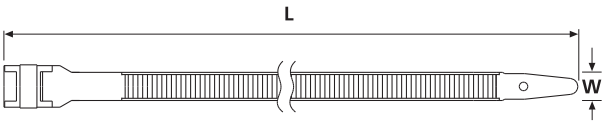
Application

Designed primarily for use within the electrical supply industry these ties are particularly useful in areas with limited space, e.g. cable bundling in shafts and are particularly suitable for outdoor use.

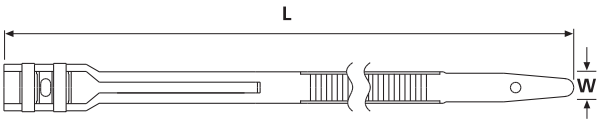
LPH Series.

Material Data

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



LPH175 Series



LPH275 Series, LPH350 Series

Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Colour	Application Tool
112-00203	**LPH175**	175	9	40.0	310	PA66	Black (BK)	6–10, MK10-SB
112-00303	**LPH275**	265	9	62.0	480	PA66	Black (BK)	6–10, MK10-SB
112-00403	**LPH350**	355	9	92.0	480	PA66	Black (BK)	6–10, MK10-SB

All dimensions in mm. Subject to technical changes.

Please note! Not all products listed on this page may have this approval.
For product specific approvals please refer to the Appendix.