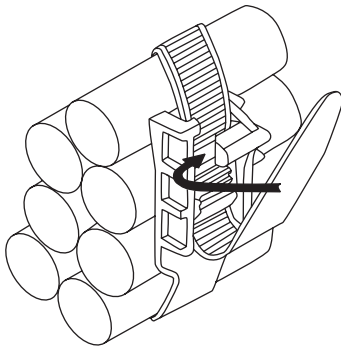


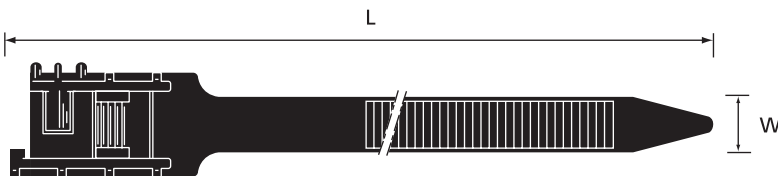
- Rugged one-piece construction, for heavy-duty applications
- Releasable and re-usable, ideal for temporary installations
- Fast and durable
- Easy handling
- No tooling necessary
- Specially developed accessories, like the wall plug TC5359 and the mounting bases TC5355 to TC5357 (see page 77 for details)



Introduce the cable tie tail into the lower slot in the head. Tighten the tie and pull it back. Slide in the tie under the catch from the side until it snaps into position.

Technical Information

Material	Polyamide 6.6
Temperature range	-40°C to +85°C
Colour	UV-resistant black
Flammability rating	UL 94 V-2
Other properties	UV-resistant, Halogen free, Silicone free



Ordering Information

PRODUCT REF.	LENGTH L [mm]	WIDTH W [mm]	THICKNESS [mm]	BUNDLE DIAMETER FROM ... TO [mm]	MINIMUM TENSILE STRENGTH [N]	QUANTITY [pieces]
TY409	483	12.7	2.0	45 - 121	890	100
TY5409	483	12.7	2.0	45 - 121	890	25

Premium cable ties

Releasable 2-piece lashing ties, pre-assembled version

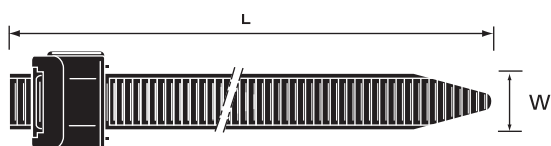
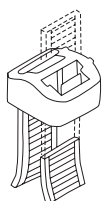
- Heavy-duty lashing ties, in cut lengths with pre-assembled heads
- Also available on reel with separate heads (see page 31)
- UV-resistant Polypropylene, ideal for applications where chemical resistance is important (heads in weatherable rigid Polyamide 6.6)
- Extremely robust (670N)
- Easily releasable & reusable
- 2 types of head: type A: no mounting hole
type B: with mounting hole



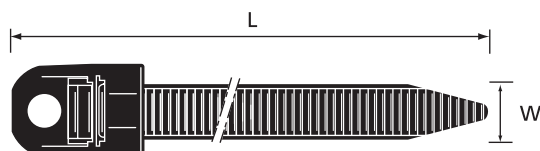
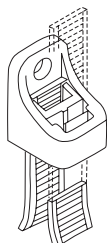
Typical applications

- Indoor and outdoor fastening of cables, pipes and other parts in industry, shipbuilding, chemical industry etc.

TY54XXPX



TY53418PX



Technical Information

Material - Tie	Weatherable Polypropylene
Material - Head	Polyamide 6.6
Temperature range	Head: -40°C to +85°C Tie: -55°C to +110°C
Colour	UV-resistant black
Flammability rating	UL 94 V-2
Other properties	UV-resistant, Halogen free

Ordering Information

PRODUCT REF.	DIAMETER OF MOUNTING HOLE [mm]	LENGTH L [mm]	WIDTH W [mm]	THICKNESS [mm]	BUNDLE DIAMETER FROM ... TO [mm]	MINIMUM TENSILE STRENGTH [N]	QUANTITY [pieces]
TY53418PX	6.9	457	13.2	1.9	45 - 127	670	25
TY5418PX	–	457	13.2	1.8	45 - 127	670	25
TY5424PX	–	610	13.2	1.8	10 - 178	670	25
TY5442PX	–	1067	13.2	1.8	10 - 305	670	10
TY5460PX	–	1524	13.2	1.8	10 - 457	670	10

- Heavy-duty lashing ties on reel with separate heads
- Also available in cut lengths with pre-assembled heads (see page 30)
- UV-resistant Polypropylene, ideal for applications where chemical resistance is important (heads in weatherable rigid Polyamide 6.6)
- Extremely robust (670N)
- Easily releasable & reusable
- 2 types of head:
 - type A: no mounting hole
 - type B: with mounting hole

Typical applications

- Indoor and outdoor fastening of cables, pipes and other parts in industry, shipbuilding, chemical industry etc.
- **Product Ref. 696-41563:** lashing tie on reel (300 m), in weatherable Polypropylene
- **Product Ref. 696-41562:** separate head, type A (no mounting hole), weatherable Polyamide 6.6 (200 pieces)
- **Product Ref. 696-41614:** separate head, type B (with mounting hole), weatherable Polyamide 6.6 (200 pieces)
Mounting hole: Ø 6.9 mm
- **Product Ref. TY4100PX:** kit containing 30 m of lashing tie on reel + 50 separate heads, type A

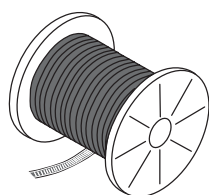


Technical Information

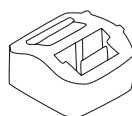
Material - Tie	Weatherable Polypropylene
Material - Head	Polyamide 6.6
Temperature range	Head: -40°C to +85°C Tie: -55°C to +110°C
Colour	UV-resistant black
Flammability rating	UL 94 V-2
Other properties	UV-resistant, Halogen free



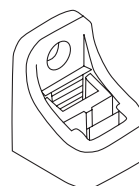
696-41563



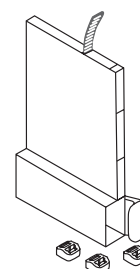
696-41563



696-41562



696-41614



TY4100PX

Ordering Information

PRODUCT REF.	LASHING TIE, DIMENSIONS			SEPARATE LOCKING HEADS		MIN. TENSILE STRENGTH OF ASSEMBLY [N]
	LENGTH [m]	WIDTH [mm]	THICKNESS [mm]	QUANTITY [pieces]	TYPE	
696-41563	300	13.2	1.8	–	–	670
696-41562	–	–	–	200	Type A, no mounting hole	670
696-41614	–	–	–	200	Type B, with mounting hole	670
TY4100PX	30	13.2	1.8	50	Type A, no mounting hole	670