



Ty-Grip™

Hook & Loop fasteners

These handy ties are very easy to release and re-use, making them ideal for applications where changes are anticipated or continuous access is required.

Main features

- High quality Hook & Loop Fasteners designed by Thomas & Betts
- Quick bundling and re-adjustable tension
- No risk of over-tightening the cables, which makes the Ty-Grip™ Hook & Loop fasteners ideal for specific applications in fibre optics, computer network wiring, telecom cables, etc
- Easily releasable and reusable
- Multiple colours available for identifying specific bundles
- Different sizes available to accommodate varying bundle diameters
- Screw-mount and self-adhesive mounting bases provide multiple mounting options



FO series: loop ties



FO series loop ties are ideal for wrapping pre-determined bundle diameters thanks to the convenient slotted head.

FOL Series: Buckle ties



FOL series buckle ties provide added strength and stability thanks to the high performance polyamide buckle.

FOS series: strip ties



FOS series strip ties are pre-cut which makes bundling easy.

FOR series: rolled Hook & Loop ties



FOR series rolled hook and loop allows customers to conveniently cut pieces to desired lengths, eliminating waste.

Technical Information

	FO series, FOS series, FOR series	FOL series
Material loop side	Low density Polyethylene	Polyamide
Material hook side	Polyamide	Polyamide
Temperature range	-20°C to +60°C	-20°C to +93°C
Colour	See note after table	See note after table
Flammability rating	UL 94 HB	UL 94 HB
Peel-off strength	0.8N/cm	0.8N/cm

Ordering Information

PRODUCT REF.	MAXIMUM BUNDLE Ø [mm]	LENGTH [mm]	WIDTH [mm]	TENSILE STRENGTH [N]	QUANTITY [pieces]
FO SERIES LOOP TIES					
FO200-40-x	50.8	228.6	12.7	180	10
FO200-50-x	50.8	228.6	19.1	220	10
FO350-40-x	88.9	330.2	12.7	180	10
FO350-50-x	88.9	330.2	19.1	220	10
FOL SERIES BUCKLE TIES					
FOL300-50-x	76.2	304.8	19.1	220	10
FOL500-50-x	127.0	457.2	19.1	220	10
FOS SERIES STRIP TIES					
FOS150-50-x	38.1	152.4	19.1	220	10
FOS320-50-x	81.3	304.8	19.1	220	10
FOS500-50-x	127.0	457.2	19.1	220	10
FOR SERIES ROLLED HOOK AND LOOP					
FOR180-50	Various	4572.0	19.1	220	1

Replace “x” in the Product Reference by the corresponding colour code: 0 = black, 1 = brown, 2 = red, 3 = orange, 4 = yellow, 5 = green, 6 = blue, 8 = grey and 9 = white

For example: FO 200-40-2 defines a red FO200-40 type fastener.

Accessories: mounting bases

Two mounting bases with 4-way entry specifically designed for use with Ty-Grip™ Hook & Loop fasteners. Screw-mount version and self-adhesive version (with pressure sensitive foam).



Technical Information

Material	Polyamide 6.6 moulding + pressure sensitive foam (for self-adhesive version)
Temperature range	-40°C to +85°C
Colour	Natural
Flammability rating	UL 94 V-2
Other properties	Halogen free, Silicone free

Ordering Information

PRODUCT REF.	MOUNTING METHOD	HEIGHT [mm]	WIDTH [mm]	LENGTH [mm]	FOR TIE WIDTH UP TO [mm]	MOUNTING HOLE Ø [mm]	QUANTITY [pieces]
TC368	M4 screws / glue*	6.6	50.8	50.8	19.1	4.3 (4x)	500
TC368A	self-adhesive	6.6	50.8	50.8	19.1	-	500

* See page 103 for TC2PA 2-component glue