

Hook and Loop Fasteners

FO and FOL series and mounting bases



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



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



Two mounting bases designed for use with hook and loop fasteners

Characteristics

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.

- 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.
- 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

Technical information FO and FOL series

- Material hook side: Polyamide 6.6
- Material loop side: Low density Polyethylene
- Temperature range: (FO serie): -20°C to +104°C (-4°F to +219.2°F)
- Temperature range: (FOL serie): -20°C to +93°C (-4°F to +199.4°F)
- Add the suffix "-FR" to obtain an ANSI UL94 V-2 classified product
- Peel-off strength: 0.8N/cm

Technical information mounting bases

- Material: polyamide 6.6
- Temperature range:
 - screw / glue version : -40°C to +85°C (-40°F to +185°F)
 - self-adhesive version : 0°C to +70°C (32°F to +158°F)
- Colour: Natural
- Halogen free, silicone free

Colour code

Colour code	Colour	Colour code	Colour
0	Black	5	Green
1	Brown	6	Blue
2	Red	7	Purple
3	Orange	8	Grey
4	Yellow	10	White

Hook and loop fasteners, mounting bases

Cat. n°.	Max. wire bundle dia.		Length		Width		Tensile strength		Std. pkg. [pcs]
	[mm]	[in.]	[mm]	[in.]	[mm]	[in.]	[lb]	[N]	
FO series									
FO200-40-0	51	2	229	9	12.7	0.50	40	180	10
FO200-50-0	51	2	229	9	19.1	0.75	50	220	10
FO350-40-0	89	3.5	330	13	12.7	0.50	40	180	10
FO350-50-0	89	3.5	330	13	19.1	0.75	50	220	10
FO350-50-0-FR*	89	3.5	330	13	19.1	0.75	50	220	10
FOL series									
FOL300-50-0	76	3	305	12	19.1	0.75	50	220	10
FOL500-50-0	127	5	457	10.13	19.1	0.75	50	220	10

Replace "0" at the reference for the desired colour.

* FR suffix is flame retardant

Mounting bases

Cat. n°.	Description	Screw size	Max width of the tie	Std. pkg.
TC368	2 in. x 2 in. Screw Mounted	#8	19.1	500
TC368A	2 in. x 2 in. Adhesive Mounted	#8	19.1	500

Hook and Loop Fasteners

FOS and FOR series and mounting bases



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



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



Two mounting bases designed for use with hook and loop fasteners

Characteristics

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.

- 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.
- 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

Technical information FOS and FOR series

- Material hook side: Low density Polyethylene
- Material loop side: Polyethylene
- Temperature range: -20°C to +104°C (-4°F to +219.2°F)
- Add the suffix "-FR" to obtain an ANSI UL94 V-2 classified product
- Peel-off strength: 0.8N/cm

Technical information mounting bases

- Material: polyamide 6.6
- Temperature range: screw / glue version : -40°C to +85°C (-40°F to +185°F) self-adhesive version : 0°C to +70°C (32°F to +158°F)
- Colour: Natural
- Halogen free, silicone free

Colour code

Colour code	Colour	Colour code	Colour
0	Black	5	Green
1	Brown	6	Blue
2	Red	7	Purple
3	Orange	8	Grey
4	Yellow	10	White

Hook and loop fasteners, mounting bases

Cat. n°.	Max. wire bundle dia.		Length L		Width W		Tensile strength [lb]	Tensile strength [N]	Std. pkg. [pcs]
	[mm]	[in.]	[mm]	[in.]	[mm]	[in.]			
FOS series									
FOS150-50-0	38	1,5	152	6	19.1	0.75	50	220	10
FOS320-50-0	81	3.20	305	12	19.1	0.75	50	220	10
FOS500-50-0	127	5	457	18	19.1	0.75	50	220	10
FOR series									
FOR180-50-0		Variable	4,572	180	19.1	0.75	50	220	1
FOR180-50-0-FR**		Variable	4,572	180	19.1	0.75	50	220	1

* Standard colour: black

Replace "-0" in the Cat. no. by the corresponding colour

** FOR180-50-0-FR is made of flame retardant material

Contact your Sales Office for Product Availability in the other colours

Mounting bases

Cat. n°.	Description	Screw size	Max width of the tie	Std. pkg.
TC368	2 in. x 2 in. Screw mounted	#8	19.1	500
TC368A	2 in. x 2 in. Adhesive mounted	#8	19.1	500

Diagrams



