



## FIS Universal Cable Strap - The Solution to Thin Zip Ties

It's easy for installers to over-cinch thin zip ties, resulting in macrobends that attenuate fiber optic cables. With copper cables, the weight of cables pressing against thin ties can damage or deform them enough to create crosstalk issues. To solve these problems, FIS has created the "Universal Cable Strap," the widest cable tie designed for communications cable. Basic & Padded version are available. A padded version is available for fiber optic cable. Re-enterable and adjustable.

1,000s of Applications!

**Available colors: UV Resistant Black, Yellow, Orange, Aqua, Blue & Green**

## SPECIFICATIONS

### FIS Basic Tie Wraps

12" Length x .5" Width

Main Strap	1"
Head	1.3"
Main Strap	.08"
Head	.4"
Installed Temp Range	-40°C to +130°C
Tensile Strength	230 lbs.
Max Bundle Diameter	2.75"

### FIS Fiber Optic Tie Wraps (includes foam pads)

12" Length x .5" Width

Main Strap	1"
Head	1.3"
Main Strap including 1/16" thick foam pads	.14"
Head	.4"
Installed Temp Range	-40°C to +70°C
Tensile Strength	230 lbs.
Max Bundle Diameter	2.75"

Replace "X" with color of your choice: AQ=Aqua, BK=Black, BL=Blue, GR=Green, OR=Orange, YE=Yellow

## FIS FIBER OPTIC TIE WRAPS

PART #	DESCRIPTION
FOTW-X-6	Tie Wrap with Foam (Pack of 6)
FOTW-X-50	Tie Wrap with Foam (Pack of 50)
FOTW-X-100	Tie Wrap with Foam (Pack of 100)

## FIS BASIC TIE WRAPS

PART #	DESCRIPTION
BTW-X-6	Basic Tie Wrap (Pack of 6)
BTW-X-50	Basic Tie Wrap (Pack of 50)
BTW-X-100	Basic Tie Wrap (Pack of 100)