PANDUIT®

Product Bulletin

PANDUIT

Dura-Ty[™] Cable Ties

Dura-Ty[™] Cable Ties are used to secure and route cables in outdoor power and communication applications. The acetal material provides excellent ultraviolet resistance, strength, and durability for a long service life. The tie design includes double stainless steel locking barbs to ensure consistent and reliable cable tie operation. Dura-Ty[™] Cable Ties are available in two cross sections, a range of discrete lengths, and cut-to-size rolls for application flexibility. The new Heavy cross section features a robust head design that allows the tie to be tightened over a wide range of angles for a safe and reliable installation, and it incorporates a textured strap surface that improves gripping ability. The Extra-Heavy cross section meets Telcordia TR-TSY-000789 guidelines for lashed cable supports. Dura-Ty[™] Cable Ties along with Panduit cable tie installation tools and stackable aerial cable spacers are the ideal solution for outdoor bundling applications.

Key Features	Benefits
Acetal material	Provides twenty plus years weatherability life for tough outdoor applications; high impact resistance, and strength
Double stainless steel locking barbs	Offer a durable locking mechanism for consistent cable tie operation; high tensile strength
Robust head design*	Allows tie to be tightened over a wide range of angles for application flexibility
Textured strap surface*	Improved grip makes it easier to handle and install the cable tie
Flexible strap body*	Permits cable tie to easily conform to irregular bundle shapes while maintain- ing loop tensile strength; easy to use
Convenient reel dispenser pack	Allows installer to cut-to-size for customized field applications; part number reduction contributes to reduced inventory costs
Discrete length cable ties**	Offers several pre-cut sizes for fast installation

*Heavy cross section only.

**Extra-Heavy cross section only.



Heavy Cross Section – Textured strap body and robust head design for reliable installations



Dura-Ty™ Kit – Recyclable dispenser pack has through-hole for attaching to belt plus storage area for bag of heads



Stackable Aerial Cable Spacer – Designed for use in parallel or perpendicular applications with Dura-Ty[™] Cable Ties

Ordering Information

Strapping, Heads, and Kit - Allows User to Customize Length

Standard Part Number	Description	Strap Length Ft. (m)	Strap Width In. (mm)	Strap Thickness In. (mm)	Min. Loop Tensile Strength Lbs. (N)	Head Height In. (mm)	Head Width In. (mm)	Recommended Tools	Pkg.* Qty.
Heavy Cross Section									
DTRH-LR0	Cable tie strapping (reel)	50.0 (15)	0.331 (8.40)	0.064 (1.63)	200 (890)	_	-	GTH-E, GS4EH, ST3EH, STHV, STH2	1
DTHH-Q0	Cable tie heads (bag of 25)	-	_	-	_	0.393 (9.98)	0.557 (14.15)	_	25
DTKH-0	Kit containing 50' reel of strapping and 25 cable tie heads	50.0 (15)	0.331 (8.40)	0.064 (1.63)	200 (890)	0.393 (9.98)	0.557 (14.15)	GTH-E, GS4EH, ST3EH, STHV, STH2	1
Extra-Heavy	Extra-Heavy Cross Section								
DTREH-LR0	Cable tie strapping (reel)	50.0 (15)	0.500 (12.70)	0.059 (1.50)	250 (1112)	_	-	GS4EH, ST3EH	1
DTHEH-Q0	Cable tie heads (bag of 25)	—	_	_	_	0.490 (12.45)	0.718 (18.24)	_	25
DTKEH-0	Kit containing 50' reel of strapping and 25 cable tie heads	50.0 (15)	0.500 (12.70)	0.059 (1.50)	250 (1112)	0.490 (12.45)	0.718 (18.24)	GS4EH, ST3EH	1

Discrete Lengths – Pre-Cut Sizes

Standard Part Number Extra-Heavy Ci	Length In. (mm) ross Section	Width In. (mm)	Thickness In. (mm)	Head Height In. (mm)	Head Width In. (mm)	Max. Bundle Diameter In. (mm)	Min. Loop Tensile Strength Lbs. (N)	Recommended Tools	Pkg.* Qty.
DT4EH-L0	13.5 (343)	0.495 (12.57)	0.059 (1.50)	0.490 (12.45)		3.8 (98)	250 (1112)	GS4EH, ST3EH	50
DT8EH-Q0	27.0 (686)					8.0 (203)			25
DT14EH-L0	48.0 (1219)				0.718	0 718 14.0 (355)			50
DT15EH-L0	53.0 (1346)				(18.24)	15.0 (381)			50
DT28EH-C0	96.0 (2438)					28.0 (711)			100
DT44EH-C0	144.0 (3658)					44.0 (1117)			100

Stackable Aerial Cable Spacer – Weather Resistant Polypropylene

- · Each spacer snaps into another to increase spacer heights by 1/2" increments
- · Designed for use in parallel or perpendicular applications

Standard Part Number	Used with Cable Ties	Length In. (mm)	Width In. (mm)	Height In. (mm)	Pkg.* Qty.
SACS50-T100	All Dura-Ty [™] Cable Ties	2.08 (52.8)	1.16 (29.5)	0.71 (18.0)	200

Cable Tie Installation Tools

Part Number	Used With Cable Ties	Weight oz. (g)	Part Description	Pkg.* Qty.
GTH-E		11.9 (337)	Tool controlled tension and cut-off. Ergonomic design.	1
STHV	DTRH, DTKH	12.0 (341)	Installer controlled tension and cut-off. Steel construction.	1
STH2		2.5 (71)	Installer controlled tension and cut-off. Plastic construction.	1
GS4EH	DTRH, DTKH, DT4EH, DT8EH, DT14EH,	16.0 (454)	Tool controlled tension and cut-off.	1
ST3EH	DT15EH, DT28EH, DT44EH, DTREH, DTKEH	9.0 (256)	Installer controlled tension and cut-off. Steel construction.	1
*Order the numb	er of pieces required, in multiples of standard package	quantity.		

WORLDWIDE SUBSIDIARIES AND SALES OFFICES

PANDUIT CANADA Markham, Ontario cs-cdn@panduit.com Phone: 800.777.3300

PANDUIT EUROPE LTD. London, UK cs-emea@panduit.com Phone: 44.20.8601.7200

PANDUIT SINGAPORE PTE. LTD. Republic of Singapore cs-ap@panduit.com Phone: 65.6379.6700

PANDUIT JAPAN Tokyo, Japan cs-japan@panduit.com Phone: 81.3.3767.7011

PANDUIT LATIN AMERICA Jalisco, Mexico cs-la@panduit.com Phone: 52.333.666.2501

PANDUIT AUSTRALIA PTY. LTD. Victoria, Australia cs-aus@panduit.com Phone: 61.3.9794.9020

For a copy of Panduit product warranties, log on to www.panduit.com/warranty



For more information

Visit us at www.panduit.com Contact Customer Service by email: cs@panduit.com

©2016 Panduit Corp. ALL RIGHTS RESERVED. CTCB61--WW-ENG replaces WW-CTCB40 3/2016

or by phone: 800-777-3300

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Cable Ties category:

Click to view products by Panduit manufacturer:

Other Similar products are found below :

 65037-C
 770-1751-10
 REL50L0C2
 20093-0
 SF600-120X
 SJ3518FR-1x50
 SJ3526N-Beige-2"x50yd
 SJ3526N BLACK 58" X 50YD
 SJ3571

 SJ-3571-1"x50yd-Black
 PLT2S-C4
 34-455-C
 3722
 561-B110120
 561-N3510
 TYZ528M
 34-463-C
 URT20S-M
 06226
 08350-0
 08600-0

 08376-0
 10037-0
 10325-0
 10362-0
 10606-0
 1122-4JW8
 561-EZ250
 561-EZ625
 SJ3527N-Beige-2"x50yd
 SJ3527N-LOOP-BLACK-1

 SJ3572-2"x50yd-Black
 CF5625-000
 65004-C
 65005-C
 65007-C
 65036-C
 157-00039
 770-1753-10
 770-1752
 SPNY-041-9

 SF400-120X
 3719
 08582-0
 08386-0
 10431-0
 08359-0
 10620-0
 10345-0