## PRT6EH-Q0





- • Greater resistance to damage caused by ultraviolet light indoor or outdoor use
  - Release tab permits easy release and re-use where changes are anticipated during development, production or servicing in the field
- Typically used for heavy duty applications such as securing conduit or large cable bundles to permanent structures
- Strongest Pan-Ty® Cable Tie available
- Can be used with mounting clip (MCEH-S25-C0)

<ul> <li>Part Number</li> </ul>	PRT6EH-Q0
<ul> <li>RoHS Compliancy Status</li> </ul>	Compliant
<ul> <li>Part Description</li> </ul>	Cable Tie, Releasable, 22.2", Extra-Heavy cross section
<ul> <li>Product Type</li> </ul>	Cable Ties
<ul> <li>Material</li> </ul>	Weather Resistant Nylon 6.6
<ul> <li>Color</li> </ul>	Black
<ul> <li>CSA Certified</li> </ul>	No
■ UL Listed (File #E56854)	No
<ul> <li>UL Recognized (File #E56854)</li> </ul>	No
■ Length (In.)	22.2
<ul> <li>Length (mm)</li> </ul>	564
■ Width (In.)	.500
<ul> <li>Width (mm)</li> </ul>	12.7
<ul> <li>CE Compliant</li> </ul>	Yes
<ul> <li>Cross Section</li> </ul>	Extra-Heavy
<ul> <li>Head Height (In.)</li> </ul>	.400
<ul> <li>Head Height (mm)</li> </ul>	10.2
<ul> <li>Head Width (In.)</li> </ul>	.800
<ul> <li>Head Width (mm)</li> </ul>	20.3
<ul> <li>Locking Style</li> </ul>	Releasable
<ul> <li>Material Flammability Rating</li> </ul>	UL 94-HB
<ul> <li>Max. Bundle Diameter (In.)</li> </ul>	6.00
<ul> <li>Max. Bundle Diameter (mm)</li> </ul>	152
<ul> <li>Max. Continuous Use Temperature</li> </ul>	185°F (85°C)
<ul> <li>Min. Loop Tensile Strength (Lbs.)</li> </ul>	250
<ul> <li>Min. Loop Tensile Strength (N)</li> </ul>	1112

<ul> <li>Pricing Description</li> </ul>	Cable Tie, Releasable, 22.2"L (564mm), Extra-Heavy, Weather Resistant, Black
<ul> <li>Thickness (In.)</li> </ul>	.075
<ul> <li>Thickness (mm)</li> </ul>	1.9
<ul> <li>Tool</li> </ul>	Hand install only
<ul> <li>Min. Order UOM</li> </ul>	PC
<ul> <li>Min. Order Qty.</li> </ul>	25

BOM Qty. (# of Pkgs.)

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP. \_\_\_\_\_ ------mmmmmml PANDUIT B ±.01 Ε ...... v (.25) -F REF.— C REF. -A ±.01(.25) Δ D V

PANDUIT * PART NO.	BUNDLE MIN. (mm)	E DIA. MAX. (mm)	A in (mm)	B in (mm)	C in (mm)	D in (mm)	E in (mm)	F in (mm)	MIN. LOOP TENSILE Ibs. (N)	CROSS SECTION	WEIGHT  bs/100pcs. (g)
PRT2EH	.50 (12.7)	2.0 (51)	.075 (1.9)	.50 (12.7)	.66 (16.8)	.40 (10.2)	.80 (20.3)	9.0 (229)	250 (1112)	EXTRA HEAVY	1.6 (722)
PRT5EH	.50 (12.7)	5.0 (127.0)	.075 (1.9)	.50 (12.7)	.66 (16.8)	.40 (10.2)	.80 (20.3)	20.1 (511)	250 (1112)	EXTRA HEAVY	3.1 (1406)
PRT6EH	.50 (12.7)	6.0 (152.4)	.075 (1.9)	.50 (12.7)	.66 (16.8)	.40 (10.2)	.80 (20.3)	22.2 (564)	250 (1112)	EXTRA HEAVY	3.6 (1633)
PRT8EH	2.5 (63.5)	8.0 (203.2)	.085 (2.2)	.50 (12.7)	.66 (16.8)	.40 (10.2)	.80 (20.3)	28.3 (719)	250 (1112)	EXTRA HEAVY	4.9 (2233)
PRT10EH	2.5 (63.5)	10.0 (254.0)	.085 (2.2)	.50 (12.7)	.66 (16.8)	.40 (10.2)	.80 (20.3)	34.2 (869)	250 (1112)	EXTRA HEAVY	5.8 (2631)
PRT12EH	2.5 (63.5)	12.0 (304.8)	.085 (2.2)	.50 (12.7)	.66 (16.8)	.40 (10.2)	.80 (20.3)	40.1 (1019)	250 (1112)	EXTRA HEAVY	6.5 (2931)

NOTES:

\*1) SEE CURRENT PRICE SHEET FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE AND PART COLOR.

						-			-	DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS.		
										PANDUIT CORP. TINLEY PARK, ILLINOIS		
										PAN-TY® RELEASABLE		
										LASHING TIES		
										UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: ALL DIMENSIONS ARE GIVEN		
										(.X) ± .1(2.5)(.XXX) ± .010(.25) (.XX) ± .02(.5)ANGLES ± IN INCHES, THIRD ANGLE PROJECTION.		
				CORRECTED MATERIAL NAME.						DRAWN BY L.VALDES MAT'L: SCALE NONE		
7	12/28/04	ERW		CORRECTED METRIC CONVERSIONS FOR PRT5/12EH.	6507	7				DATE 7-15-77 NYLON 6.6 DRAWING NO. DWG		
REV	DATE	BY	снк	DESCRIPTION	ECN -	R	CUST	SUP		HVP SS-6507 A		