PRT5EH-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)

 Part Number 	PRT5EH-Q0
 RoHS Compliancy Status 	Compliant
 Part Description 	Cable Tie, Releasable, 20.1", Extra-Heavy cross section
 Product Type 	Cable Ties
 Material 	Weather Resistant Nylon 6.6
- Color	Black
 CSA Certified 	No
 UL Listed (File #E56854) 	No
 UL Recognized (File #E56854) 	No
■ Length (In.)	20.1
 Length (mm) 	511
 Width (In.) 	.500
 Width (mm) 	12.7
 CE Compliant 	Yes
 Cross Section 	Extra-Heavy
 Head Height (In.) 	.400
 Head Height (mm) 	10.2
 Head Width (In.) 	.800
 Head Width (mm) 	20.3
 Locking Style 	Releasable
 Material Flammability Rating 	UL 94-HB
 Max. Bundle Diameter (In.) 	5.00
 Max. Bundle Diameter (mm) 	127
 Max. Continuous Use Temperature 	e 185°F (85°C)
Min. Loop Tensile Strength (Lbs.)	250
 Min. Loop Tensile Strength (N) 	1112

 Pricing Description 	Cable Tie, Releasable, 20.1"L (511mm), Extra-Heavy, Weather Resistant, Black
 Thickness (In.) 	.075
 Thickness (mm) 	1.9
- Tool	Hand install only
 Min. Order UOM 	PC
 Min. Order Qty. 	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		