PRT8EH-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 | PRT8EH-Q0 |
|---|---|
| RoHS Compliancy Status | Compliant |
| Part Description | Cable Tie, Releasable, 28.3", 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.) | 28.3 |
| Length (mm) | 719 |
| ■ 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.) | 8.00 |
| Max. Bundle Diameter (mm) | 203 |
| 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, 28.3"L (719mm), Extra-Heavy, Weather Resistant, Black |
|---|--|
| Thickness (In.) | .085 |
| Thickness (mm) | 2.2 |
| - 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 | | |