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ZODZ.E64139 Positioning Devices

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Positioning Devices

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HELLERMANN TYTON

E64139

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PO BOX 245017
MILWAUKEE, WI 53224-9517 USA

Nonmetallic Cable Ties Investigated to ANSI/UL 62275

Cat. No.	Type Dsg.	Bundle Diam., mm(in.)		Loop Tensile Str., N(lbf)	Operating Temp., °C(°F)		Min. Install. Temp., °C(°F)	Resistant to UV Light	Plenum Rating	Material Flame Rating	Also Classified to [^] IEC 62275 and EN 62275
		Min	Max		Min	Max					
T120I (a)	21,21S	5 (0.20)	80 (3.15)	535 (120)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T120L (a)	21,21S	4.76 (0.19)	225 (8.86)	535 (120)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T120R (a)	21,21S	5 (0.20)	105 (4.13)	535 (120)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T120S (a)	21,21S	5 (0.20)	55 (2.17)	535 (120)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T18I (a)	21	1.5 (0.06)	35 (1.38)	80 (18)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T18L (a)	21	1.5 (0.06)	55 (2.17)	80 (18)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T18R (a)	21	1.5 (0.06)	22 (0.87)	80 (18)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T18RWPM (a)	21	1.56 (0.06)	22.23 (0.88)	80 (18)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T18S (a)	21	1.5 (0.06)	16 (0.63)	80 (18)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T30L (a)	21	1.5 (0.06)	50 (1.97)	135 (30)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T30LL (a)	21	1.5 (0.06)	80 (3.15)	135 (30)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T30R (a)	21	1.5 (0.06)	35 (1.38)	135 (30)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T30XL (a)	21	1.5 (0.06)	105 (4.13)	135 (30)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T40I (a)	21	1.5 (0.06)	80 (3.15)	178 (40)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T40L (a)	21	1.5 (0.06)	105 (4.13)	178 (40)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T40R (a)	21	1.5 (0.06)	51 (2.01)	178 (40)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-

T50I (a)	21,21S	1.5 (0.06)	80 (3.15)	225 (51)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T50L (a)	21,21S	1.5 (0.06)	110 (4.33)	225 (51)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T50R (a)	21,21S	1.5 (0.06)	50 (1.97)	225 (51)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-
T50S (a)	21,21S	1.5 (0.06)	35 (1.38)	225 (51)	-40 (-40)	85 (185)	-	-	AH-2	V-2	-

Positioning Devices Investigated to ANSI/UL 1565

Catalog No.	Maximum Use Temp °C(°F)
Metallic Positioning Devices	
MSC2	300 (572)
MSC2LP	300 (572)
MSC90	300 (572)
Position Devices, Indoor and Outdoor Use, 100 Lbs (445 N) Load Rating	
Ratchet P Clamp, Size A (#)(+)(b)	105 (221)
Ratchet P Clamp, Size B (#)(+)(b)	105 (221)
Ratchet P Clamp, Size C (#)(+)(b)	105 (221)
Ratchet P Clamp, Size D (#)(+)(b)	105 (221)

(#) - Ratchet P Clamp Cat. No. Nomenclature: RC (1) (2) (3) (4) (5)

(+) - Suitable for use in Air Handling Spaces in accordance with Section 300.22 (C) and (D) of the National Electrical Code and Rules 12-010 (3), (4) and (5) and 12-020 of the Canadian Electrical Code, Part I

(1) - Size: indicated by letter A (6.0-13.7mm), B (12.7-19.5mm), C (19.4-36mm) or D (36-51mm)

(2) - Orientation - Angle/Variant: indicated by 180°, 90°, 30° or 15°

(3) - Length of Mounting Plate: indicated by S (Small), M (Medium) or L (Long)

(4) - Mounting Hole Diameter : indicated by M6 (6mm), M8 (8mm), M10 (10mm), M12 (12mm)

(5) - Material type for mounting plate: may or may not be followed by "SS" suffix.

(a) - Models may be followed by 0 thru 12 and/or additional letters or numbers. If model is followed by V-0 indicating material flammability of V-0. Nonmetallic cable ties manufactured in the natural color, the max. operating temperature is limited to 85C, indoor use only; in the black color are limited to 125C, indoor and outdoor use (UV resistance).

(b) - Optional Accessories - Soft Inserts: RCINSERT followed by a letter A, B, C or D corresponding to clamp sizes.

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