

ZODZ.E494080 - Positioning Devices

Positioning Devices

[See General Information for Positioning Devices](#)**B-TEC INNOVATIONS**

E494080

179/4, NEAR LIONS EYE HOSPITAL
CHANDAPURA RD, DOMMASANDRA POST
BANGALORE, KARNATAKA 562125 INDIA

Coated Metallic Cable Ties Investigated to ANSI/UL 62275

Cat. No.	Type Dsg.	Bundle Diam., mm(in.)		Loop Tensile Str., N(lbf)	Operating Temp., °C(°F)		Resistant to UV Light	Plenum Rating	Also Classified to [^] IEC 62275 and EN 62275
		Min	Max		Min	Max			
BT4BEFC4.6 X 120	2	20 (0.79)	29 (1.14)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC4.6 X 150	2	20 (0.79)	37 (1.46)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC4.6 X 200	2	20 (0.79)	52 (2.05)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC4.6 X 250	2	20 (0.79)	67 (2.64)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC4.6 X 300	2	20 (0.79)	83 (3.27)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC4.6 X 350	2	20 (0.79)	99 (3.90)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC4.6 X 400	2	20 (0.79)	115 (4.53)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC4.6 X 450	2	20 (0.79)	131 (5.16)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC4.6 X 500	2	20 (0.79)	147 (5.79)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC7.9 X 150	2	20 (0.79)	37 (1.46)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC7.9 X 200	2	20 (0.79)	52 (2.05)	860 (193)	-40 (-40)	150 (302)	Yes	-	-

BT4BEFC7.9 X 250	2	20 (0.79)	67 (2.64)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC7.9 X 300	2	20 (0.79)	83 (3.27)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC7.9 X 350	2	20 (0.79)	99 (3.90)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC7.9 X 400	2	20 (0.79)	115 (4.53)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC7.9 X 450	2	20 (0.79)	131 (5.16)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC7.9 X 500	2	20 (0.79)	147 (5.79)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC7.9 X 550	2	20 (0.79)	163 (6.42)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC7.9 X 600	2	20 (0.79)	179 (7.05)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC7.9 X 700	2	20 (0.79)	210 (8.27)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC7.9 X 800	2	20 (0.79)	242 (9.53)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT4BEFC7.9 X 900	2	20 (0.79)	273 (10.75)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC4.6 X 120	2	20 (0.79)	29 (1.14)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC4.6 X 150	2	20 (0.79)	37 (1.46)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC4.6 X 200	2	20 (0.79)	52 (2.05)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC4.6 X 250	2	20 (0.79)	67 (2.64)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC4.6 X 300	2	20 (0.79)	83 (3.27)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC4.6 X 350	2	20 (0.79)	99 (3.90)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC4.6 X 400	2	20 (0.79)	115 (4.53)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC4.6 X 450	2	20 (0.79)	131 (5.16)	580 (130)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC4.6 X 500	2	20 (0.79)	147 (5.79)	580 (130)	-40 (-40)	150 (302)	Yes	-	-

BT6BEFC7.9 X 150	2	20 (0.79)	37 (1.46)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC7.9 X 200	2	20 (0.79)	52 (2.05)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC7.9 X 250	2	20 (0.79)	67 (2.64)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC7.9 X 300	2	20 (0.79)	83 (3.27)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC7.9 X 350	2	20 (0.79)	99 (3.90)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC7.9 X 400	2	20 (0.79)	115 (4.53)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC7.9 X 450	2	20 (0.79)	131 (5.16)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC7.9 X 500	2	20 (0.79)	147 (5.79)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC7.9 X 550	2	20 (0.79)	163 (6.42)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC7.9 X 600	2	20 (0.79)	179 (7.05)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC7.9 X 700	2	20 (0.79)	210 (8.27)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC7.9 X 800	2	20 (0.79)	242 (9.53)	860 (193)	-40 (-40)	150 (302)	Yes	-	-
BT6BEFC7.9 X 900	2	20 (0.79)	273 (10.75)	860 (193)	-40 (-40)	150 (302)	Yes	-	-

Metallic Cable Ties Investigated to ANSI/UL 62275

Cat. No.	Type Dsg.	Bundle Diam., mm(in.)		Loop Tensile Str., N(lbf)	Operating Temp., °C(°F)		Resistant to UV Light	Plenum Rating	Also Classified to [[^]] IEC 62275 and EN 62275
		Min	Max		Min	Max			
BT4BUNC4.6 X 120	2	20 (0.79)	29 (1.14)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC4.6 X 150	2	20 (0.79)	37 (1.46)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC4.6 X 200	2	20 (0.79)	52 (2.05)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC4.6 X 250	2	20 (0.79)	67 (2.64)	600 (135)	-80 (-112)	300 (572)	Yes	-	-

BT4BUNC4.6 X 300	2	20 (0.79)	83 (3.27)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC4.6 X 350	2	20 (0.79)	99 (3.90)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC4.6 X 400	2	20 (0.79)	115 (4.53)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC4.6 X 450	2	20 (0.79)	131 (5.16)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC4.6 X 500	2	20 (0.79)	147 (5.79)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 150	2	20 (0.79)	37 (1.46)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 200	2	20 (0.79)	52 (2.05)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 250	2	20 (0.79)	67 (2.64)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 300	2	20 (0.79)	83 (3.27)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 350	2	20 (0.79)	99 (3.90)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 400	2	20 (0.79)	115 (4.53)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 450	2	20 (0.79)	131 (5.16)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 500	2	20 (0.79)	147 (5.79)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 550	2	20 (0.79)	163 (6.42)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 600	2	20 (0.79)	179 (7.05)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 700	2	20 (0.79)	210 (8.27)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 800	2	20 (0.79)	242 (9.53)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT4BUNC7.9 X 900	2	20 (0.79)	273 (10.75)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC4.6 X 120	2	20 (0.79)	29 (1.14)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC4.6 X 150	2	20 (0.79)	37 (1.46)	600 (135)	-80 (-112)	300 (572)	Yes	-	-

BT6BUNC4.6 X 200	2	20 (0.79)	52 (2.05)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC4.6 X 250	2	20 (0.79)	67 (2.64)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC4.6 X 300	2	20 (0.79)	83 (3.27)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC4.6 X 350	2	20 (0.79)	99 (3.90)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC4.6 X 400	2	20 (0.79)	115 (4.53)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC4.6 X 450	2	20 (0.79)	131 (5.16)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC4.6 X 500	2	20 (0.79)	147 (5.79)	600 (135)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 150	2	20 (0.79)	37 (1.46)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 200	2	20 (0.79)	52 (2.05)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 250	2	20 (0.79)	67 (2.64)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 300	2	20 (0.79)	83 (3.27)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 350	2	20 (0.79)	99 (3.90)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 400	2	20 (0.79)	115 (4.53)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 450	2	20 (0.79)	131 (5.16)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 500	2	20 (0.79)	147 (5.79)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 550	2	20 (0.79)	163 (6.42)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 600	2	20 (0.79)	179 (7.05)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 700	2	20 (0.79)	210 (8.27)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 800	2	20 (0.79)	242 (9.53)	900 (202)	-80 (-112)	300 (572)	Yes	-	-
BT6BUNC7.9 X 900	2	20 (0.79)	273 (10.75)	900 (202)	-80 (-112)	300 (572)	Yes	-	-

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