



Bead Self-Locking with Polyester Coated Stainless Steel Cable Tie (BT-Y Series)



The Bead Self-Locking Stainless Steel Cable Tie coated with Polyester provides a strong, durable method of bundling, identifying and fastening, which can be used in virtually all indoor, outdoor and underground (including direct burial) applications, where severe environmental conditions exist. The ties are designed for use in critical applications where strength, vibration, radiation, weathering, corrosion and temperature extremes are a factor. These cable ties are made from either 316 marine grade stainless steel or 304 stainless steel.

Synerper has a fully coated roller ball tie, recommended for extreme cold conditions and offshore applications. This can be installed by hand or tool. Coating is corrosive resistance, UV stabilised material, low-smoke halogen free and fire retardant.

Part No	Maximum Bundle Diameter		Approximate Width		Approximate Length		Loop Tensile Strength
	Inch	mm	Inch	mm	Inch	mm	lbs
BT-460125_-Y	0.9	24	3/16	4.6	4.9	125	125
BT-460150_-Y	1.0	25	3/16	4.6	6	150	125
BT-460200_-Y	1.5	40	3/16	4.6	8	200	125
BT-460266_-Y	2.5	65	3/16	4.6	10	266	125
BT-460300_-Y	3.0	75	3/16	4.6	12	300	125
BT-460360_-Y	3.5	90	3/16	4.6	14	360	125
BT-460400_-Y	4.4	111	3/16	4.6	15.7	400	125
BT-460450_-Y	4.8	122	3/16	4.6	17.7	450	125
BT-460520_-Y	5.5	145	3/16	4.6	20	520	125
BT-460680_-Y	7.9	200	3/16	4.6	26.8	680	125
BT-460750_-Y	8.8	223	3/16	4.6	29.5	750	125
BT-790200_-Y	1.5	40	3/16	7.9	8	200	175
BT-790300_-Y	3.0	75	5/16	7.9	12	300	175
BT-790360_-Y	3.5	90	5/16	7.9	14	360	175
BT-790457_-Y	5.0	125	5/16	7.9	18	457	175
BT-790520_-Y	5.7	145	5/16	7.9	20	520	175
BT-120300_-Y	3.0	75	15/32	12.0	12	300	300
BT-120840_-Y	9.9	252	15/32	12.0	33.1	840	300

NOTE: _ Material F= 304 Stainless Steel, S= 316 Stainless Steel

BT-120XXX_-Y series at 12.0 mm band width

BT-160XXX_-Y series at 16.0 mm band width

Tension Banding Tool With Cutter

The BT15 Hand Tool is commonly use for tensioning and cutting for Synerper Bead Self-Locking Stainless Steel Cable Tie.



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