

E/TFE Cable Ties

Tefzel ties provide excellent protection against radiation, ultraviolet light, and a wide range of chemicals. They are also rated for low outgassing applications. HellermannTyton's Tefzel ties come in a standard color of blue for easy identification.



Material Data	
Material	Polyamide 4.6 (PA46)
Operating Temperature	-40 °F to +275 °F (-40 °C to +135 °C) continuous
Flammability	UL94 V2



Product Selection

Article No.	Part No.	Type	Min. Tensile Strength		Length (L)		Max. Ø Bundle		Width (W)		Color	Pkg. Qty.
			lbs.	(N)	in.	(mm)	in.	(mm)	in.	(mm)		
111-00659	111-00659	T18R	18 lbs	(80)	4"	(100)	.87"	(22)	.10"	(2.5)	Blue	100
111-00698	111-00698	T30R	30 lbs	(133)	5.9"	(150)	1.42"	(36)	.14"	(3.5)	Blue	100
111-00732	111-00732	T50R	50 lbs	(222)	8"	(200)	1.97"	(50)	.18"	(4.6)	Blue	100
111-00718	111-00718	T50L	50 lbs	(222)	15"	(380)	4.13"	(105)	.18"	(4.6)	Blue	100
111-01125	111-01125	T120R	120 lbs	(535)	15"	(380)	4.13"	(105)	.30"	(7.6)	Blue	50

Tefzel is a registered trademark of E.I. DuPont Corporation. Installation tools - MK7, MK7HT, MK7P, MK9, MK9HT, MK9P.

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

Outside Serrated Cable Ties

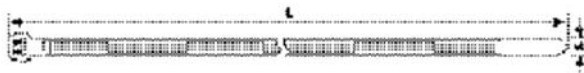
The outside serrated cable ties are for specific applications where thin walled or soft insulation is used (such as in aircraft, trains, etc.) and for applications that are very sensitive to the amount of force applied to the cable.



Material Data	
Material	Polyamide 6.6 heat stabilized (PA66HS)
Operating Temperature	-40 °F to +221 °F (-40 °C to +105 °C) continuous
Flammability	UL94 V2



Outside serrated cable ties are also available in natural. Contact HellermannTyton for more information.



Product Selection

Article No.	Part No.	Type	Min. Tensile Strength		Length (L)		Max. Ø Bundle		Width (W)		Color	Pkg. Qty.
			lbs.	(N)	in.	(mm)	in.	(mm)	in.	(mm)		
118-04700	118-04700	T18ROS	18 lbs	(80)	3.94"	(100)	.79"	(20)	.10"	(2.5)	Black	100
118-04800	118-04800	T30ROS	30 lbs	(135)	5.71"	(145)	1.34"	(35)	.13"	(3.4)	Black	100
118-04900	118-04900	T30LOS	30 lbs	(135)	7.87"	(200)	2.0"	(50)	.13"	(3.4)	Black	100
118-00110	118-00110	T50SOS	50 lbs	(225)	6.0	(150)	1.36"	(35)	.18"	(4.6)	Black	1000
118-00111	118-00111	T50ROS	50 lbs	(225)	8"	(200)	1.95"	(50)	.18"	(4.6)	Black	1000
118-05900	118-05900	T50LOS	50 lbs	(225)	15"	(384)	4.29"	(110)	.18"	(4.6)	Black	100

Installation tools - MK7, MK7HT, MK7P, MK9, MK9HT, MK9P. Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.