



Cable Ties for higher chemical resistance for temperatures up to +150°C in Ethylentetrafluorineethylene

- T-Series in E/TFE



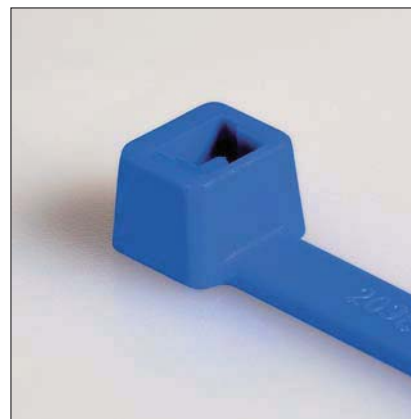
For more information on E/TFE sockets please refer to KR-Series on page 169.

Material Data

Material	Ethylentetrafluorineethylen - E/TFE (Tefzel®)
Operating Temperature	-80 °C to +150 °C continuous
Flammability	UL94 V0



Tefzel® is a registered trademark of DuPont.
General linguistic usage for cable ties made from raw material E/TFE is Tefzel-Tie. In addition to Tefzel from DuPont HellermannTyton is also using equivalent E/TFE raw material from other suppliers.



Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Colour	Application Tool
E/TFE (Tefzel®)								
111-00659	T18R	100	2.5	22.0	80	E/TFE	Blue (BU)	1–3, 5
111-00698	T30R	150	3.5	36.0	133.3	E/TFE	Blue (BU)	1–3, 5
111-00732	T50R	201	4.7	50.0	222.3	E/TFE	Blue (BU)	1–10
111-00718	T50L	382	4.7	105	222.3	E/TFE	Blue (BU)	1–10
111-01125	T120R	387	7.4	105	535	E/TFE	Blue (BU)	6–10

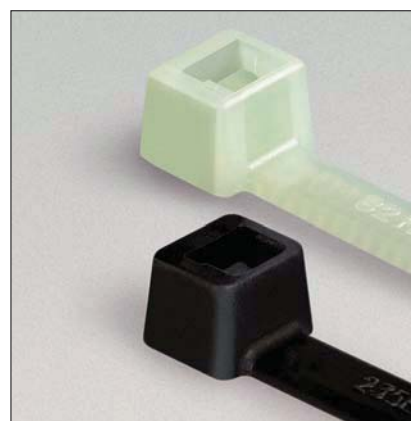
All dimensions in mm. Subject to technical changes.

Cable Ties for higher chemical resistance for temperatures up to +85°C in Polypropylene

- T-Series in PP

Material Data

Material	Polypropylene (PP)
Operating Temperature	-40 °C to +85 °C Continuous, (+105 °C for 500 h)
Flammability	UL94 HB



Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Colour	Application Tool
Polypropylene (PP)								
111-01917	T18R	100	2.5	19.0	49	PP	Black (BK)	1–3, 5
111-01922	T18R	100	2.5	19.0	49	PP	Natural (NA)	1–3, 5
111-03017	T30R	148	3.6	32.0	89	PP	Natural (NA)	1–3, 5
111-04928	T50R	200	4.6	50.0	110	PP	Black (BK)	1–10
111-04931	T50R	200	4.6	50.0	110	PP	Natural (NA)	1–10
111-12827	T120S	225	7.6	55.0	267	PP	Black (BK)	6–10
111-12066	T120R	387	7.6	100	267	PP	Black (BK)	6–10

All dimensions in mm. Subject to technical changes.



Please note! Not all products listed on this page may have this approval. For product specific approvals please refer to the Appendix.