



Cable Ties for higher fire-protection

• T-Series in PA66V0

Material Data

Material	Polyamide 6.6 V0 (PA66V0)
Operating Temperature	-40 °C to +85 °C Continuous, (+105 °C for 500 h)
Flammability	UL94 V0



Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Colour	Application Tool
Polyamide 6.6 V0 rated								
111-91819	T18R	100	2.5	22.0	80	PA66V0	White (WH)	1–3, 5
111-02043	T18L	205	2.5	55.0	80	PA66V0	White (WH)	1–3, 5
111-93019	T30R	150	3.5	35.0	135	PA66V0	White (WH)	1–3, 5
111-00317	T50I	300	4.6	85.0	225	PA66V0	White (WH)	1–10
111-95019	T50R	200	4.6	50.0	225	PA66V0	White (WH)	1–10
111-91210	T120R(E)	387	7.6	100	535	PA66V0	White (WH)	6–10

All dimensions in mm. Subject to technical changes.

Cable Ties for temperatures up to + 150°C in Polyamide 4.6

• T-Series in PA46

Material Data

Material	Polyamide 4.6 (PA46)
Operating Temperature	-40 °C to +150 °C for 5000 h, (+195 °C for 500 h)
Flammability	UL94 V2



Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Colour	Application Tool
Polyamide 4.6 High Temp.								
114-01879	T18R	100	2.5	22.0	80	PA46	Natural (NA)	1–3, 5
114-03079	T30R	150	3.5	35.0	135	PA46	Natural (NA)	1–3, 5
111-00264	T30R	150	3.5	35.0	135	PA46	Grey (GY)	1–3, 5
111-00525	T50R	200	4.6	50.0	225	PA46	Natural (NA)	1–10
111-00824	T50R	200	4.6	50.0	225	PA46	Grey (GY)	1–10
111-05220	T50I	300	4.6	85.0	225	PA46	Natural (NA)	1–10
111-00526	T50L	390	4.6	110	225	PA46	Natural (NA)	1–10
114-12179	T120R(E)	387	7.6	100	535	PA46	Natural (NA)	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.