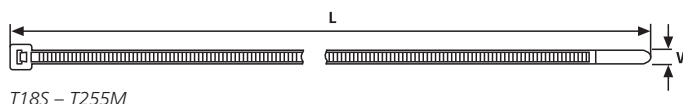


### T Series, Polyamide 6.6 (PA66) - Standard



T18S – T255M

Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Colour	Application Tool
Polyamide 6.6 (PA66)								
111-02809	<b>T18S</b>	83	2.3	16	80	PA66	Natural (NA)	1–3, 5
111-02811	<b>T18S</b>	83	2.3	16	80	PA66	Black (BK)	1–3, 5
111-01910	<b>T18R</b>	100	2.5	22	80	PA66	Black (BK)	1–3, 5
111-01919	<b>T18R</b>	100	2.5	22	80	PA66	Natural (NA)	1–3, 5
111-02319	<b>T18I</b>	140	2.5	35	80	PA66	Natural (NA)	1–3, 5
111-02370	<b>T18I</b>	140	2.5	35	80	PA66	Black (BK)	1–3, 5
111-02010	<b>T18L</b>	205	2.5	55	80	PA66	Black (BK)	1–3, 5
111-02019	<b>T18L</b>	205	2.5	55	80	PA66	Natural (NA)	1–3, 5
111-02519	<b>T25L</b>	240	2.8	65	110	PA66	Natural (NA)	1–3, 5
111-02500	<b>T25L</b>	240	2.8	65	110	PA66	Black (BK)	1–3, 5
111-02619	<b>T25LL</b>	330	2.8	95	110	PA66	Natural (NA)	1–3, 5
111-02601	<b>T25LL</b>	330	2.8	95	110	PA66	Black (BK)	1–3, 5
111-03009	<b>T30R</b>	150	3.5	35	135	PA66	Natural (NA)	1–3, 5
111-03011	<b>T30R</b>	150	3.5	35	135	PA66	Black (BK)	1–3, 5
111-03410	<b>T30L</b>	190	3.5	50	135	PA66	Black (BK)	1–3, 5
111-03419	<b>T30L</b>	190	3.5	50	135	PA66	Natural (NA)	1–3, 5
111-04400	<b>T30LR</b>	260	3.3	65	135	PA66	Natural (NA)	1–5
111-03500	<b>T30LL</b>	290	3.5	80	135	PA66	Black (BK)	1–3, 5
111-03529	<b>T30LL</b>	290	3.5	80	135	PA66	Natural (NA)	1–3, 5
111-02900	<b>T30XL</b>	365	3.5	105	135	PA66	Natural (NA)	1–3, 5
111-02901	<b>T30XL</b>	365	3.5	105	135	PA66	Black (BK)	1–3, 5
111-03819	<b>T40R</b>	175	4.0	40	180	PA66	Natural (NA)	1–5
111-03801	<b>T40R</b>	175	4.0	40	180	PA66	Black (BK)	1–5
111-04600	<b>T40I</b>	290	4.0	80	180	PA66	Black (BK)	1–5
111-04609	<b>T40I</b>	290	4.0	80	180	PA66	Natural (NA)	1–5
111-04300	<b>T40L</b>	365	4.0	105	180	PA66	Natural (NA)	1–5
111-04301	<b>T40L</b>	365	4.0	105	180	PA66	Black (BK)	1–5

All dimensions in mm. Subject to technical changes.

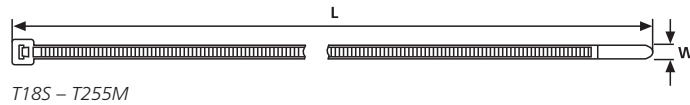
Material Data

Material	<b>Polyamide 6.6 (PA66)</b>
Operating Temperature	<b>-40 °C to +85 °C Continuous, (+105 °C for 500 h)</b>
Flammability	<b>UL94 V2</b>



Please Note for Product Specific Approvals please refer to the Appendix

### T Series, Polyamide 6.6 (PA66) - Standard



Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Colour	Application Tool
Polyamide 6.6 (PA66)								
111-05819	<b>T50S</b>	150	4.6	35	225	PA66	Natural (NA)	1–10
111-05810	<b>T50S</b>	150	4.6	35	225	PA66	Black (BK)	1–10
111-05000	<b>T50R</b>	200	4.6	50	225	PA66	Black (BK)	1–10
111-05013	<b>T50R</b>	200	4.6	50	225	PA66	Natural (NA)	1–10
111-06200	<b>T50M</b>	245	4.6	65	225	PA66	Black (BK)	1–10
111-06201	<b>T50M</b>	245	4.6	65	225	PA66	Natural (NA)	1–10
111-05210	<b>T50I</b>	300	4.6	85	225	PA66	Black (BK)	1–10
111-05219	<b>T50I</b>	300	4.6	85	225	PA66	Natural (NA)	1–10
111-05409	<b>T50L</b>	390	4.6	110	225	PA66	Natural (NA)	1–10
111-05400	<b>T50L</b>	390	4.6	110	225	PA66	Black (BK)	1–10
111-00268	<b>T50LL</b>	445	4.6	130	225	PA66	Black (BK)	1–10
111-00269	<b>T50LL</b>	445	4.6	130	225	PA66	Natural (NA)	1–10
111-05019	<b>T80R</b>	210	4.7	55	355	PA66	Natural (NA)	1–10
111-08010	<b>T80R</b>	210	4.7	55	355	PA66	Black (BK)	1–10
111-08210	<b>T80I</b>	300	4.7	85	355	PA66	Black (BK)	1–10
111-08229	<b>T80I</b>	300	4.7	85	355	PA66	Natural (NA)	1–10
111-05410	<b>T80L</b>	390	4.7	110	355	PA66	Black (BK)	1–10
111-05419	<b>T80L</b>	390	4.7	110	355	PA66	Natural (NA)	1–10
111-12829	<b>T120S</b>	225	7.6	55	535	PA66	Natural (NA)	6–10
111-00179	<b>T120S</b>	225	7.6	55	535	PA66	Black (BK)	6–10
111-12210	<b>T120I</b>	300	7.6	80	535	PA66	Black (BK)	6–10
111-12219	<b>T120I</b>	300	7.6	80	535	PA66	Natural (NA)	6–10
111-12010	<b>T120R(E)</b>	380	7.6	100	535	PA66	Black (BK)	6–10
111-12019	<b>T120R(E)</b>	380	7.6	100	535	PA66	Natural (NA)	6–10
111-12610	<b>T120M</b>	460	7.6	130	535	PA66	Black (BK)	6–10
111-12619	<b>T120M</b>	460	7.6	130	535	PA66	Natural (NA)	6–10
111-12701	<b>T120XM</b>	600	7.6	175	535	PA66	Black (BK)	6–10
111-12704	<b>T120XM</b>	600	7.6	175	535	PA66	Natural (NA)	6–10
111-12429	<b>T120L</b>	760	7.6	225	535	PA66	Natural (NA)	6–10
111-12403	<b>T120L</b>	760	7.6	225	535	PA66	Black (BK)	6–10

All dimensions in mm. Subject to technical changes.

Material Data

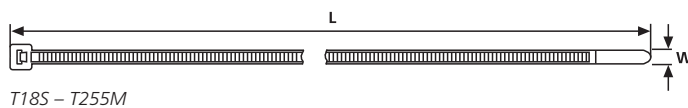
Material	<b>Polyamide 6.6 (PA66)</b>
Operating Temperature	<b>-40 °C to +85 °C Continuous, (+105 °C for 500 h)</b>
Flammability	<b>UL94 V2</b>

**HF**  
(halogen free)



Please Note for Product Specific Approvals please refer to the Appendix

### T Series, Polyamide 6.6 (PA66) - Standard



Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Colour	Application Tool
Polyamide 6.6 (PA66)								
111-15200	<b>T150R(U)</b>	390	8.8	105	780	PA66	Black (BK)	6-10
111-15203	<b>T150R(U)</b>	390	8.8	105	780	PA66	Natural (NA)	6-10
111-15619	<b>T150M</b>	530	8.9	150	780	PA66	Natural (NA)	6-9
111-00124	<b>T150M</b>	530	8.9	150	780	PA66	Black (BK)	6-9
111-15419	<b>T150L</b>	820	8.9	245	780	PA66	Natural (NA)	6-9
111-15405	<b>T150L</b>	820	8.9	245	780	PA66	Black (BK)	6-9
111-15719	<b>T150LL</b>	925	8.9	275	780	PA66	Natural (NA)	6-9
111-15700	<b>T150LL</b>	925	8.9	275	780	PA66	Black (BK)	6-9
111-15519	<b>T150XL</b>	1095	8.9	330	780	PA66	Natural (NA)	6-9
111-15500	<b>T150XL</b>	1095	8.9	330	780	PA66	Black (BK)	6-9
111-15300	<b>T150XLL</b>	1325	8.9	405	780	PA66	Black (BK)	6-9
111-15304	<b>T150XLL</b>	1325	8.9	405	780	PA66	Natural (NA)	6-9
111-24704	<b>T250S</b>	225	12.5	55	1115	PA66	Black (BK)	7-9
111-24705	<b>T250S</b>	225	12.5	55	1115	PA66	Natural (NA)	7-9
111-25102	<b>T250X</b>	370	12.5	100	1115	PA66	Black (BK)	7-9
111-25103	<b>T250X</b>	370	12.5	100	1115	PA66	Natural (NA)	7-9
111-24801	<b>T250R</b>	520	12.5	145	1115	PA66	Black (BK)	7-9
111-24803	<b>T250R</b>	520	12.5	145	1115	PA66	Natural (NA)	7-9
111-25001	<b>T250M</b>	565	12.5	150	1115	PA66	Black (BK)	7-9
111-25002	<b>T250M</b>	565	12.5	150	1115	PA66	Natural (NA)	7-9
111-25219	<b>T250I</b>	725	12.5	203	1115	PA66	Natural (NA)	7-9
111-24600	<b>T250L</b>	880	12.5	254	1115	PA66	Natural (NA)	7-9
111-24601	<b>T250L</b>	880	12.5	254	1115	PA66	Black (BK)	7-9
111-25200	<b>T250XL</b>	1030	12.5	305	1115	PA66	Black (BK)	7-9
111-00466	<b>T250XL</b>	1030	12.5	305	1115	PA66	Natural (NA)	7-9

All dimensions in mm. Subject to technical changes.

Material Data

Material	<b>Polyamide 6.6 (PA66)</b>
Operating Temperature	<b>-40 °C to +85 °C Continuous, (+105 °C for 500 h)</b>
Flammability	<b>UL94 V2</b>



Please Note for Product Specific Approvals please refer to the Appendix