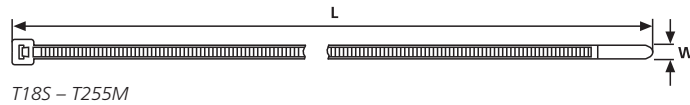


T Series, Polyamide 6.6 - Heat Stabilised



Technical Table

| Article-No. | Type | Length (L) | Width (W) | Bundle Ø max. | Min. Tensile Strength (N) | Material | Colour | Application Tool |
|-------------------------------|--------------|------------|-----------|---------------|---------------------------|----------|--------------|------------------|
| Polyamide 6.6 Heat Stabilised | | | | | | | | |
| 111-02815 | T18S | 83 | 2.3 | 16 | 80 | PA66HS | Black (BK) | 1–3, 5 |
| 111-01803 | T18R | 100 | 2.5 | 22 | 80 | PA66HS | Black (BK) | 1–3, 5 |
| 111-01959 | T18R | 100 | 2.5 | 22 | 80 | PA66HS | Natural (NA) | 1–3, 5 |
| 111-02306 | T18I | 140 | 2.5 | 35 | 80 | PA66HS | Natural (NA) | 1–3, 5 |
| 111-02358 | T18I | 140 | 2.5 | 35 | 80 | PA66HS | Black (BK) | 1–3, 5 |
| 111-02059 | T18L | 205 | 2.5 | 55 | 80 | PA66HS | Natural (NA) | 1–3, 5 |
| 111-02005 | T18L | 205 | 2.5 | 55 | 80 | PA66HS | Black (BK) | 1–3, 5 |
| 111-02501 | T25L | 240 | 2.8 | 65 | 110 | PA66HS | Natural (NA) | 1–3, 5 |
| 111-02602 | T25LL | 330 | 2.8 | 95 | 110 | PA66HS | Natural (NA) | 1–3, 5 |
| 111-03049 | T30R | 150 | 3.5 | 35 | 135 | PA66HS | Natural (NA) | 1–3, 5 |
| 111-03050 | T30R | 150 | 3.5 | 35 | 135 | PA66HS | Black (BK) | 1–3, 5 |
| 111-03459 | T30L | 190 | 3.5 | 50 | 135 | PA66HS | Natural (NA) | 1–3, 5 |
| 111-03450 | T30L | 190 | 3.5 | 50 | 135 | PA66HS | Black (BK) | 1–3, 5 |
| 111-04401 | T30LR | 260 | 3.3 | 65 | 135 | PA66HS | Natural (NA) | 1–5 |
| 111-04404 | T30LR | 260 | 3.3 | 65 | 135 | PA66HS | Black (BK) | 1–5 |
| 111-03569 | T30LL | 290 | 3.5 | 80 | 135 | PA66HS | Natural (NA) | 1–3, 5 |
| 111-00278 | T30LL | 290 | 3.5 | 80 | 135 | PA66HS | Black (BK) | 1–3, 5 |
| 111-03859 | T40R | 175 | 4.0 | 40 | 180 | PA66HS | Natural (NA) | 1–5 |
| 111-03970 | T40R | 175 | 4.0 | 40 | 180 | PA66HS | Black (BK) | 1–5 |
| 111-04614 | T40I | 290 | 4.0 | 80 | 180 | PA66HS | Black (BK) | 1–5 |
| 111-04314 | T40L | 365 | 4.0 | 105 | 180 | PA66HS | Black (BK) | 1–5 |
| 111-05850 | T50S | 150 | 4.6 | 35 | 225 | PA66HS | Black (BK) | 1–10 |
| 111-05859 | T50S | 150 | 4.6 | 35 | 225 | PA66HS | Natural (NA) | 1–10 |
| 111-04950 | T50R | 200 | 4.6 | 50 | 225 | PA66HS | Black (BK) | 1–10 |
| 111-04882 | T50R | 200 | 4.6 | 50 | 225 | PA66HS | Natural (NA) | 1–10 |
| 111-06205 | T50M | 245 | 4.6 | 65 | 225 | PA66HS | Natural (NA) | 1–10 |

All dimensions in mm. Subject to technical changes.

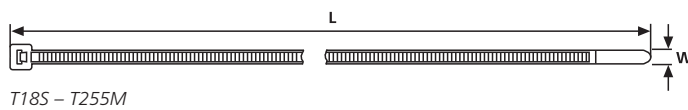
Material Data

| | |
|-----------------------|--|
| Material | Polyamide 6.6 Heat Stabilised (PA66HS) |
| Operating Temperature | -40 °C to +105 °C Continuous, (+145 °C for 500 h) |
| Flammability | UL94 V2 |



Please Note for Product Specific Approvals please refer to the Appendix

T Series, Polyamide 6.6 - Heat Stabilised



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 Heat Stabilised | | | | | | | | |
| 111-05259 | T50I | 300 | 4.6 | 85 | 225 | PA66HS | Natural (NA) | 1–10 |
| 117-05250 | T50I | 300 | 4.6 | 85 | 225 | PA66HS | Black (BK) | 1–10 |
| 111-05435 | T50L | 390 | 4.6 | 110 | 225 | PA66HS | Black (BK) | 1–10 |
| 111-05436 | T50L | 390 | 4.6 | 110 | 225 | PA66HS | Natural (NA) | 1–10 |
| 111-05059 | T80R | 210 | 4.7 | 55 | 355 | PA66HS | Natural (NA) | 1–10 |
| 111-08005 | T80R | 210 | 4.7 | 55 | 355 | PA66HS | Black (BK) | 1–10 |
| 111-08259 | T80I | 300 | 4.7 | 85 | 355 | PA66HS | Natural (NA) | 1–10 |
| 111-08250 | T80I | 300 | 4.7 | 85 | 355 | PA66HS | Black (BK) | 1–10 |
| 111-05459 | T80L | 390 | 4.7 | 110 | 355 | PA66HS | Natural (NA) | 1–10 |
| 111-00388 | T80L | 390 | 4.7 | 110 | 355 | PA66HS | Black (BK) | 1–10 |
| 111-12850 | T120S | 225 | 7.6 | 55 | 535 | PA66HS | Black (BK) | 6–10 |
| 111-12824 | T120S | 225 | 7.6 | 55 | 535 | PA66HS | Natural (NA) | 6–10 |
| 111-12240 | T120I | 300 | 7.6 | 80 | 535 | PA66HS | Black (BK) | 6–10 |
| 111-12249 | T120I | 300 | 7.6 | 80 | 535 | PA66HS | Natural (NA) | 6–10 |
| 111-12050 | T120R(E) | 380 | 7.6 | 100 | 535 | PA66HS | Black (BK) | 6–10 |
| 111-12059 | T120R(E) | 380 | 7.6 | 100 | 535 | PA66HS | Natural (NA) | 6–10 |
| 111-00153 | T120M | 460 | 7.6 | 130 | 535 | PA66HS | Black (BK) | 6–10 |
| 111-12719 | T120XM | 600 | 7.6 | 175 | 535 | PA66HS | Natural (NA) | 6–10 |
| 111-00280 | T120XM | 600 | 7.6 | 175 | 535 | PA66HS | Black (BK) | 6–10 |
| 111-12440 | T120L | 760 | 7.6 | 225 | 535 | PA66HS | Black (BK) | 6–10 |
| 111-12449 | T120L | 760 | 7.6 | 225 | 535 | PA66HS | Natural (NA) | 6–10 |
| 111-15050 | T150R(H) | 365 | 7.6 | 100 | 670 | PA66HS | Black (BK) | 6–10 |
| 111-15069 | T150R(H) | 365 | 7.6 | 100 | 670 | PA66HS | Natural (NA) | 6–10 |
| 111-15609 | T150M | 530 | 8.9 | 150 | 780 | PA66HS | Black (BK) | 6–9 |
| 111-15410 | T150L | 820 | 8.8 | 245 | 780 | PA66HS | Black (BK) | 6–9 |
| 111-15510 | T150XL | 1095 | 8.9 | 330 | 780 | PA66HS | Black (BK) | 6–9 |

All dimensions in mm. Subject to technical changes.

Material Data

| | |
|-----------------------|--|
| Material | Polyamide 6.6 Heat Stabilised (PA66HS) |
| Operating Temperature | -40 °C to +105 °C Continuous, (+145 °C for 500 h) |
| Flammability | UL94 V2 |



Please Note for Product Specific Approvals please refer to the Appendix