



## Heat shrinkable tubing 2:1 - flexible and transparent

## TF24

Protects wire and cable markers subject to abuse, while permitting inspectability of each item covered. Protects electronic components while permitting their identification and inspection.

## Features and benefits

- Transparent, flexible polyolefin tubing
- Protects identification marking perfect
- Halogen free
- Good mechanical and chemical resistance
- VG-approval and additional industrial approvals



TF24 transparent tubing with 2:1 shrink ratio.



Cut lengths available on request.  
Please contact us!



Heat Shrinkable Tubing 2:1



|                                            |                                 |
|--------------------------------------------|---------------------------------|
| <b>MATERIAL</b>                            | Polyolefin, cross-linked (PO-X) |
| <b>Shrink Ratio</b>                        | 2:1                             |
| <b>Operating Temperature</b>               | -55 °C to +135 °C               |
| <b>Min. Shrink Temperature</b>             | +110 °C                         |
| <b>Longitudinal Change After Shrinkage</b> | +/- 5 % max.                    |
| <b>Dielectric Strength</b>                 | 30 kV/mm                        |
| <b>Flammability</b>                        | not flame retardant             |

| TYPE            | Supplied Ø D min. | Size (imperial) | Recov. Ø d max. | Wall (WT) | Reel Length | Colour           | Designation as per VG-Norm | Tools | Article-No. |
|-----------------|-------------------|-----------------|-----------------|-----------|-------------|------------------|----------------------------|-------|-------------|
| TF24-1.2/0.6    | 1.2               | 3/64 "          | 0.6             | 0.41      | 100 m       | Transparent (CL) | VG 95343 T05 B 001 M       | 30;32 | 309-40123   |
| TF24-1.6/0.8    | 1.6               | 1/16 "          | 0.8             | 0.43      | 100 m       | Transparent (CL) | VG 95343 T05 B 002 M       | 30;32 | 309-40163   |
| TF24-2.4/1.2    | 2.4               | 3/32 "          | 1.2             | 0.51      | 100 m       | Transparent (CL) | VG 95343 T05 B 003 M       | 30;32 | 309-40243   |
| TF24-3.2/1.6    | 3.2               | 1/8 "           | 1.6             | 0.51      | 100 m       | Transparent (CL) | VG 95343 T05 B 004 M       | 30;32 | 309-40323   |
| TF24-4.8/2.4    | 4.8               | 3/16 "          | 2.4             | 0.51      | 60 m        | Transparent (CL) | VG 95343 T05 B 005 M       | 30;32 | 309-50483   |
| TF24-6.4/3.2    | 6.4               | 1/4 "           | 3.2             | 0.64      | 60 m        | Transparent (CL) | VG 95343 T05 B 006 M       | 30;32 | 309-50643   |
| TF24-9.5/4.8    | 9.5               | 3/8 "           | 4.8             | 0.64      | 50 m        | Transparent (CL) | VG 95343 T05 B 007 M       | 30;32 | 309-40953   |
| TF24-12.7/6.4   | 12.7              | 1/2 "           | 6.4             | 0.64      | 50 m        | Transparent (CL) | VG 95343 T05 B 008 M       | 30;32 | 309-41273   |
| TF24-19.1/9.5   | 19.1              | 3/4 "           | 9.5             | 0.76      | 50 m        | Transparent (CL) | VG 95343 T05 B 009 M       | 30;32 | 309-31903   |
| TF24-25.4/12.7  | 25.4              | 1 "             | 12.7            | 0.89      | 50 m        | Transparent (CL) | VG 95343 T05 B 010 M       | 30;32 | 309-32543   |
| TF24-38.1/19.1  | 38.1              | 1-1/2 "         | 19.1            | 1.02      | 60 m        | Transparent (CL) | VG 95343 T05 B 011 M       | 30;32 | 309-33813   |
| TF24-50.8/25.4  | 50.8              | 2 "             | 25.4            | 1.14      | 60 m        | Transparent (CL) | VG 95343 T05 B 012 M       | 30;32 | 309-35083   |
| TF24-76.2/38.1  | 76.2              | 3 "             | 38.1            | 1.27      | 30 m        | Transparent (CL) | VG 95343 T05 B 013 M       | 30;32 | 309-37603   |
| TF24-101.6/50.8 | 101.6             | 4 "             | 50.8            | 1.40      | 15 m        | Transparent (CL) | VG 95343 T05 B 014 M       | 30;32 | 309-31023   |

All dimensions in mm. Subject to technical changes. Minimum Order Quantity (MOQ) may differ from package content.

| Recommended Tools |       |        |
|-------------------|-------|--------|
|                   | 30    | 32     |
|                   | H6100 | CHG900 |
|                   | 564   | 563    |

For more information on toolings please refer to the Application Tooling chapter.



For product specific approvals and specifications please refer to the Appendix.



Add items to your watchlist!

[www.HT.click/9-244](http://www.HT.click/9-244)

