



Viton®-E

Features and Benefits

Viton®-E is a fluoroelastomeric heat shrink tubing. It remains flexible even at very low temperatures. It has extremely high resistance to chemicals and maintains its excellent mechanical strength and flexibility even after long term exposure to high temperatures. Viton-E tubing is approved to VG 95343/5E.

Application

Viton®-E is used for reliable protection against aggressive chemicals in high temperature environments like engine compartments and turbines. It is also used when protective tubings are required to remain flexible at low temperatures.

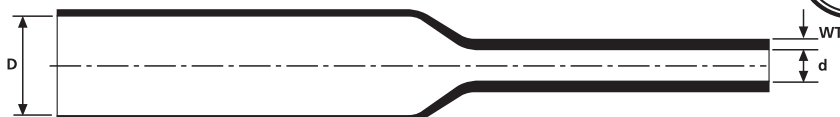


Viton®-E for flexibility and protection against aggressive chemicals.

**Detailed Information
about Heatguns
please refer to page 421.**

**Cut lengths
available on request.
Please contact us!**

| Material Data | |
|-------------------------------------|------------------------------------|
| Material | Fluoropolymer cross-linked (FPMX) |
| Colour | Black (BK) |
| Shrink Ratio | 2:1 |
| Longitudinal change after shrinkage | -10% max. |
| Minimum Shrink Temperature | +175 °C |
| Operating Temperature | -55 °C to +200 °C |
| Dielectric Strength | 15 kV/mm according to IEC 60684 P2 |
| Flammability | VG 95343 |
| Specification | VG 95343 |



Viton®-E

| Technical Table | | | | | | |
|-----------------|--------------------|----------------------------|--------------|------------|----------------|----------------|
| Article-No. | Type | Designation as per VG-Norm | Supplied Ø D | Recov. Ø d | Wall (WT) nom. | Length (L) (m) |
| 330-00320 | VITON®-E 3,2/1,6 | VG 95343 T 05 E 001 A | 3.2 | 1.6 | 0.70 | 50.0 |
| 330-00480 | VITON®-E 4,8/2,4 | VG 95343 T 05 E 002 A | 4.8 | 2.4 | 0.80 | 50.0 |
| 330-00640 | VITON®-E 6,4/3,2 | VG 95343 T 05 E 003 A | 6.4 | 3.2 | 0.90 | 50.0 |
| 330-00950 | VITON®-E 9,5/4,8 | VG 95343 T 05 E 004 A | 9.5 | 4.8 | 1.00 | 25.0 |
| 330-01270 | VITON®-E 12,7/6,4 | VG 95343 T 05 E 005 A | 12.7 | 6.4 | 1.20 | 25.0 |
| 330-01900 | VITON®-E 19,0/9,5 | VG 95343 T 05 E 006 A | 19.0 | 9.5 | 1.40 | 25.0 |
| 330-02540 | VITON®-E 25,4/12,7 | VG 95343 T 05 E 007 A | 25.4 | 12.7 | 1.80 | 25.0 |
| 330-03810 | VITON®-E 38,0/19,0 | VG 95343 T 05 E 008 A | 38.0 | 19.0 | 2.40 | 15.0 |
| 330-05080 | VITON®-E 50,8/25,4 | VG 95343 T 05 E 009 A | 50.8 | 25.4 | 2.80 | 15.0 |

All dimensions in mm. Subject to technical changes.

Viton® is a registered trademark of DuPont.



Please note! Not every product listed carries these approvals! For Product Specific Approvals please refer to the Appendix.