

Heat Shrinkable Tubing 2:1 - Elastomer

- TE28 - light weight

Features and Benefits

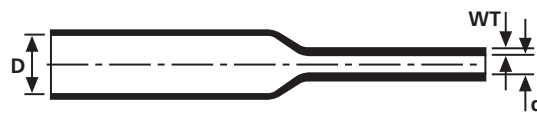
The benefit of the thin walled and very flexible TE28 tubing is in its lighter weight. It is used in areas where weight is a key factor, for example in aerospace applications or motorsport.

Application

TE28 is used for long-term protection of cables and wire harnesses in military equipment, motor sports, and aviation



Thin wall TE28 tubing with a boot.



TE28

Material Data	
Material	Elastomer, cross-linked (POA)
Colour	Black (BK)
Shrink Ratio	2:1
Longitudinal change after shrinkage	-10% max.
Min. Shrink Temperature	+170 °C
Operating Temperature	-75 °C to +150 °C
Dielectric Strength	20 kV/mm
Flammability	VG 95343
Certification	VG 95343

Cut lengths available on request. Please contact us!



Technical Table

Article-No.	Type	Designation as per VG-Norm	Supplied Ø D min.	Recov. Ø d max.	Wall (WT) nom.	Reel Length (m)
342-30000	TE28 2,4/1,2	VG 95343 T 05 D 012 A	2.4	1.2	0.5	150
342-30010	TE28 3,2/1,6	VG 95343 T 05 D 013 A	3.2	1.6	0.5	150
342-30020	TE28 4,8/2,4	VG 95343 T 05 D 014 A	4.8	2.4	0.5	60
342-30030	TE28 6,4/3,2	VG 95343 T 05 D 015 A	6.4	3.2	0.6	60
342-30040	TE28 9,5/4,8	VG 95343 T 05 D 016 A	9.5	4.8	0.6	60
342-30050	TE28 12,7/6,4	VG 95343 T 05 D 017 A	12.7	6.4	0.6	60
342-30060	TE28 19,0/9,5	VG 95343 T 05 D 018 A	19.0	9.5	0.8	30
342-30070	TE28 25,4/12,7	VG 95343 T 05 D 019 A	25.4	12.7	0.9	30
342-30080	TE28 38,0/19,0	VG 95343 T 05 D 020 A	38.0	19.0	1.0	30
342-30090	TE28 51,0/25,4	VG 95343 T 05 D 022 A	51.0	25.4	1.1	30

All dimensions in mm. Subject to technical changes.

VG Please note! Not all products listed on this page may have this approval. For product specific approvals please refer to the Appendix.