



Heat Shrinkable Tubing 2:1 - Elastomer

• PST-H

Features and Benefits

PST-H is a flexible, high performance elastomeric tubing. This tubing is used in aerospace, defence, railway and automotive applications. PST-H is resistant to diesel, aviation and hydraulic fluids. It provides a reliable protection against abrasion and mechanical damage and is suitable for protecting cables and wire harnesses.

Application

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



PST-H tubing with a break out boot.

Cut lengths available on request. Please contact us!



PST-H

Material Data

Material	Elastomer, cross-linked (POA)
Colour	Black (BK)
Shrink Ratio	2:1
Longitudinal change after shrinkage	-10% max.
Minimum Shrink Temperature	+135 °C
Operating Temperature	-75 °C to +150 °C
Dielectric Strength	20 kV/mm according to IEC 60684 P2
Flammability	Self extinguishing
Specification	DEF STAN 59-97/3, VG 95343, NFF 00-608



Technical Table

Article-No.	Type	Designation as per VG-Norm	Supplied Ø D	Recov. Ø d	Wall (WT) nom.	Reel Length (m)
342-20320	PST-H-3.2/1.6	VG 95343 T 05 D 001 A	3.2	1.6	0.70	400
342-20480	PST-H-4.8/2.4	VG 95343 T 05 D 002 A	4.8	2.4	0.80	300
342-20640	PST-H-6.4/3.2	VG 95343 T 05 D 003 A	6.4	3.2	0.90	300
342-20950	PST-H-9.5/4.8	VG 95343 T 05 D 004 A	9.5	4.8	1.00	150
342-21270	PST-H-12.7/6.4	VG 95343 T 05 D 005 A	12.7	6.4	1.20	100
342-21900	PST-H-19.0/9.5	VG 95343 T 05 D 006 A	19.0	9.5	1.40	50
342-22540	PST-H-25.4/12.7	VG 95343 T 05 D 007 A	25.4	12.7	1.80	50
342-23810	PST-H-38.0-19.0	VG 95343 T 05 D 008 A	38.0	19.0	2.40	30
342-25080	PST-H-51.0/25.4	VG 95343 T 05 D 009 A	51.0	25.4	2.80	20
342-27620	PST-H-76.0-38.0	VG 95343 T 05 D 010 A	76.0	38.0	3.20	15
342-29160	PST-H-102.0/51.0	VG 95343 T 05 D 011 A	102.0	51.0	3.50	15

All dimensions in mm. Subject to technical changes.



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