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Heat shrinkable tubing 2:1 - Elastomer

SE28

SE28 is used for long-term protection of cables and wire harnesses in military equipment, motor sports, and aviation.

Features and benefits

- Flexible, high performance elastomeric heat shrink tubing
- Used in aerospace, defence, railway and automotive applications
- Resistant to diesel fuel, aviation and hydrolic fluids
- Provides a reliable protection against abrasion and mechanical damage
- Very suitable for protecting cables and wire harnesses
- For high temperature applications up to 150°C



SE28 tubing.

MATERIAL	Elastomer, cross-linked (POA)
Shrink Ratio	2:1
Operating Temperature	-75 °C to +150 °C
Min. Shrink Temperature	+170 °C
Longitudinal Change After Shrinkage	-10 % max.
Dielectric Strength	20 kV/mm
Flammability	self-extinguishing

RoHS



SE28 is mainly used in high performance applications.



Heat Shrinkable Tubing 2:1

TYPE	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Reel Length	Colour	Designation as per VG-Norm	Tools	Article-No.
SE28 3.2/1.6	3.2	1.6	0.80	150 m	Black (BK)	VG 95343 T05 D 001 A	30-32	342-20000
SE28 4.8/2.4	4.8	2.4	0.90	60 m	Black (BK)	VG 95343 T05 D 002 A	30-32	342-20010
SE28 6.4/3.2	6.4	3.2	1.00	60 m	Black (BK)	VG 95343 T05 D 003 A	30-32	342-20020
SE28 9.5/4.8	9.5	4.8	1.10	60 m	Black (BK)	VG 95343 T05 D 004 A	30-32	342-20030
SE28 12.7/6.4	12.7	6.4	1.30	60 m	Black (BK)	VG 95343 T05 D 005 A	30-32	342-20040
SE28 19.0/9.5	19.0	9.5	1.50	30 m	Black (BK)	VG 95343 T05 D 006 A	30-32	342-20050
SE28 25.4/12.7	25.4	12.7	1.90	30 m	Black (BK)	VG 95343 T05 D 007 A	30-32	342-20060
SE28 38.0/19.0	38.0	19.0	2.50	30 m	Black (BK)	VG 95343 T05 D 008 A	30-32	342-20070
SE28 51.0/25.4	51.0	25.4	3.10	30 m	Black (BK)	VG 95343 T05 D 009 A	30-32	342-20080
SE28 76.0/38.0	76.0	38.0	3.30	15 m	Black (BK)	VG 95343 T05 D 010 A	-	342-20090
SE28 101.2/51.0	101.2	51.0	3.50	10 m	Black (BK)	VG 95343 T05 D 011 A	-	342-20100

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

Recommended Tools			
	30 H5002	31 H5004	32 E4500
	561	561	560

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

NF F SAE DVE VG

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

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