

PRODUCT INFORMATION



IDENTIFICATION AND PROTECTION SYSTEMS

Product Reference: **90Z**

OSNN HEATSHRINKABLE MODIFIED ELASTOMER CONFORMING TO DEF.STAN. 59-97 T. 6B

Siegrist OSNN is a very flexible, self-extinguishing elastomeric material, specifically developed for Aerospace and Military applications.

FEATURES

- * Flame retardant.
- * High abrasion resistance.
- * Resistant to attack by chemicals, oil and fuels.
- * 2:1 shrink ratio.

ORDERING INFORMATION AND DIMENSIONS (mm)

Siegrist Quantity Part No reel	I/D as Supplied (minimum)	I/D after Recovery (maximum)	Recovered Wall (nominal)	per
SNN32	3.2	1.6	0.8	50m
SNN48	4.8	2.4	0.9	50m
SNN64	6.4	3.2	1.0	50m
SNN95	9.5	4.8	1.1	50m
SNN127	12.7	6.4	1.3	30m
SNN191	19.1	9.5	1.5	30m
SNN254	25.4	12.7	1.9	30m
SNN381	38.1	19.1	2.5	15m

Standard reels as shown above

Standard colour: Black

AVERAGE PERFORMANCE DETAILS

Property (units)	Value
Temperature Range	-75EC to + 150EC
Shrink Temperature	130EC
Tensile Strength	12MPa min.
Elongation at Break	350% min.
Max. Longitudinal Change	∇10%
Flammability	Self-extinguishing
Proof Voltage	8kV/mm
Fluid Resistance	Very good

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