



J. M. Engineering Co.

A collage of images related to engineering and industry, including a blue and white airplane, various colored heat shrink sleeves, rolls of yellow and green sleeves, a circuit board, and wind turbines. A yellow square is positioned behind the word 'PRODUCTS'.

PRODUCTS

Heat Shrink Sleeves

Dual Wall Heat Shrink Sleeves



Visit Us

Manhar Bldg., 3rd Floor, 177,
Lohar Chawl, Mumbai –
400002, Maharashtra (INDIA)



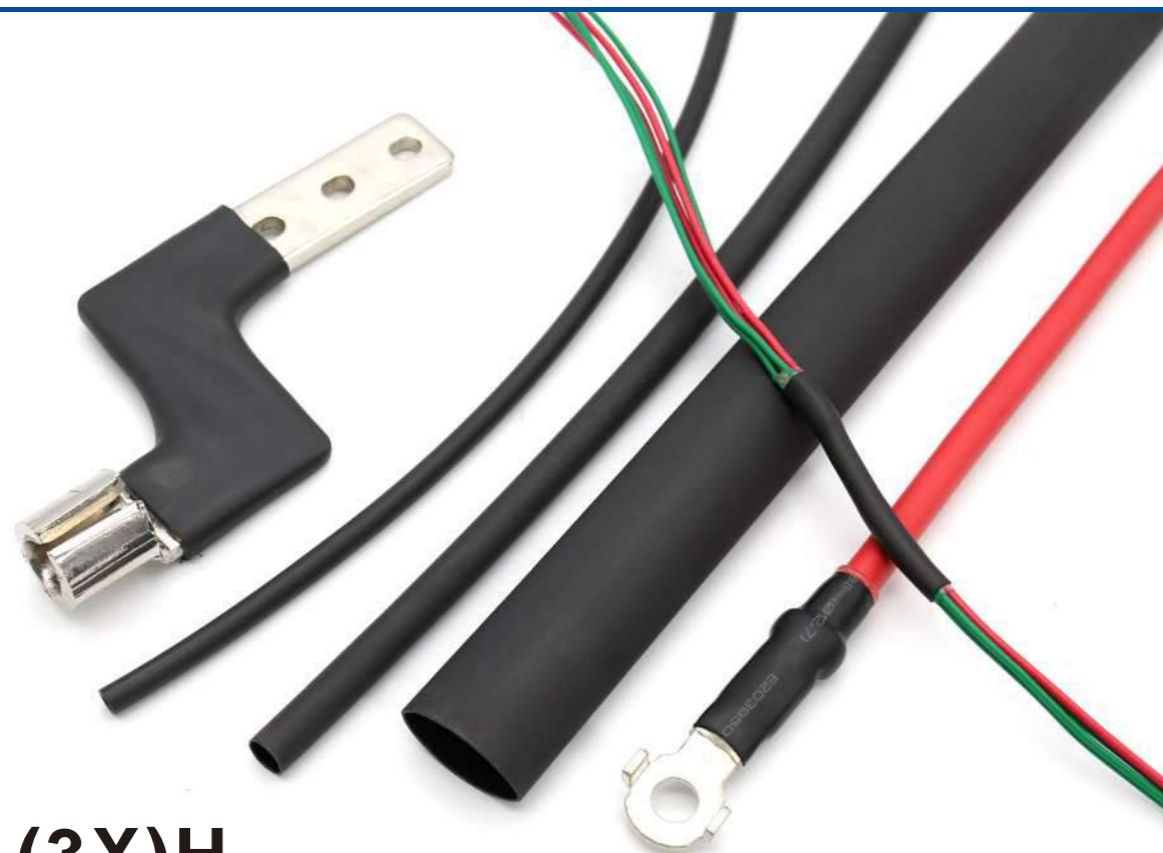
Email Us

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Call Us

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Dimensions

Size		Expanded	After Recovery			Standard Package
Inch	mm	Internal Diameter mm	Internal Diameter mm	Total Wall Thickness mm	Adhesive Thickness mm	Spool Length M/spool
3/32	2.4	2,4	0.8	0.85±0.15	0.40±0.10	200
1/8	3.2	3,2	1.0	0.95±0.15	0.40±0.10	200
3/16	4.8	4,8	1.6	1.10±0.15	0.40±0.10	100
1/4	6.4	6,4	2.2	1.20±0.15	0.45±0.12	100
5/16	7.9	7,9	2.7	1.35±0.15	0.50±0.12	100
3/8	9.5	9,5	3.2	1.45±0.20	0.50±0.12	50
1/2	12.7	12,7	4.2	1.70±0.20	0.50±0.12	1.22 OR 25M/Roll
5/8	15	15	5.2	1.80±0.20	0.55±0.15	1.22 OR 25M/Roll
3/4	19.1	19,1	6.3	2.00±0.20	0.55±0.15	1.22 OR 25M/Roll
1	25.4	25,4	8.5	2.10±0.25	0.55±0.15	1.22 OR 25M/Roll
1-1/4	30	30	10.2	2.20±0.25	0.60±0.15	1.22 OR 25M/Roll
1-1/2	39	39	13.5	2.40±0.25	0.60±0.15	1.22 OR 25M/Roll
2	50	50	17	2.70±0.25	0.70±0.15	1.22 OR 25M/Roll
5/2	64	64	21	3.00±0.30	0.70±0.15	1.22 OR 25M/Roll
3	75	75	25	3.00±0.30	1.00±0.20	1.22 OR 25M/Roll
7/2	90	90	30	3.00±0.30	1.00±0.20	1.22 OR 25M/Roll
4	100	100	34	3.00±0.30	1.00±0.20	1.22 OR 25M/Roll
5	125	125	42	3.00±0.30	1.00±0.20	1.22 OR 25M/Roll

SBRS-(3X)H

Halogen Free Dual Wall Adhesive-Lined Heat-Shrink Polyolefin Tubing

Adhesive lined heat shrink tubing with environmental sealing capability for a wide variety of electrical applications, including automotive and marine wire harness, wire splices, breakouts, and connector-to-cable transitions.



Features

- 3:1 shrink ratio
- Halogen free
- Super sealing against water, moisture or other contaminates
- Continuous operating temperature:-45 - 125
- Fully shrink Temperature: 125
- Shrink ratio: 3:1
- Sony compliant

Technical Data

Property	Test Method	Standard
Tensile Strength(MPa)	ASTM D2671	10.4
Elongation(%)	ASTM D2671	300
Tensile Strength after aging (MPa)	UI224 158 X168hr	7.3
Elongation after aging(%)	UI224 158 X168hr	200
Flammability	ASTM D2671B	Self-extinguish within 30s
Dielectric strength(kV/mm)	IEC 60243	15
Volume resistivity(.cm)	IEC 60093	1X10 ¹⁴

Adhesive

Property	Test Method	Standard
Water Absorption	ASTM D570	0.5
Sofening Point()	ASTM E28	90± 5
Strength of pearing(PE)	ASTM D 1000	120N/25mm
Strength of pearing(AL)	ASTM D 1000	80N/25mm