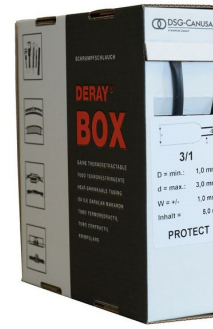


Protect box

Thin wall adhesive lined polyolefin

Adhesive lined heat shrink tubing ideal for effective moisture-resistant insulation.



Features and Benefits

- Flexible
- Adhesive bonds to plastics, rubber, steel polyethylene and other materials
- Shrink ratio: 3:1 & 4:1
- Continuous operating temperature of outer jacket: -55°C to 110°C
- Shrink temperature: 95°C min.

Standards

- Industrial and automotive OEM specifications

Typical Applications

- Environmental sealing and strain relief of connectors and terminals
- Moisture sealing and electrical insulation of simple in-line splices
- Abrasion resistance for tubes and pipes
- Repair of damaged wire harnesses

3:1 & 4:1

Shrink ratio

-55°C - 110°C (-67°F to 230°F)

Continuous operating temperature

Markets:

Automotive, Industrial

Standards:



Protect box

Dimensions for shrink ratio 3:1

ORDER NUMBER	EXPANDED	RECOVERED		DELIVERY UNITS	
	INTERNAL DIAMETER (MIN) D	INTERNAL DIAMETER (MAX) D	TOTAL WALL THICKNESS (NOM) W	SPOOL	LENGTHS
	<i>mm (in)</i>	<i>mm (in)</i>	<i>mm (in)</i>	<i>m (ft)</i>	<i>1.22 m (48 in)</i>
3.0/1.0	3.0 (0.118)	1.0 (0.039)	1.00 (0.039)	300 (984)	25
4.5/1.5	4.5 (0.177)	1.5 (0.059)	1.10 (0.043)	300 (984)	25
6.0/2.0	6.0 (0.236)	2.0 (0.079)	1.20 (0.047)	300 (984)	10
9.0/3.0	9.0 (0.354)	3.0 (0.118)	1.40 (0.055)	150 (492)	10
12.0/4.0	12.0 (0.472)	4.0 (0.157)	1.70 (0.067)	100 (328)	10
19.0/6.0	19.0 (0.748)	6.0 (0.236)	2.10 (0.083)	50 (164)	10
24.0/8.0	24.0 (0.945)	8.0 (0.315)	2.40 (0.094)	50 (164)	10
40.0/13.0	40.0 (1.575)	13.0 (0.512)	2.40 (0.094)	30 (98)	10

Dimensions for shrink ratio 4:1

ORDER NUMBER	EXPANDED	RECOVERED		DELIVERY UNITS	
	INTERNAL DIAMETER (MIN) D	INTERNAL DIAMETER (MAX) D	TOTAL WALL THICKNESS (NOM) W	SPOOL	LENGTHS
	<i>mm (in)</i>	<i>mm (in)</i>	<i>mm (in)</i>	<i>m (ft)</i>	<i>1.22 m (48 in)</i>
4.0/1.0	4.0 (0.157)	1.0 (0.039)	1.00 (0.039)	300 (984)	25
8.0/2.0	8.0 (0.315)	2.0 (0.079)	1.20 (0.047)	150 (492)	10
12.0/3.0	12.0 (0.472)	3.0 (0.118)	1.40 (0.055)	100 (328)	10
16.0/4.0*	16.0 (0.630)	4.0 (0.157)	1.70 (0.067)	50 (164)	10
24.0/6.0	24.0 (0.945)	6.0 (0.236)	2.10 (0.083)	50 (164)	10
32.0/8.0	32.0 (0.1260)	8.0 (0.315)	2.40 (0.094)	50 (164)	10
52.0/13.0*	52.0 (2.047)	13.0 (0.512)	2.40 (0.094)	30 (98)	10

*IAKT 4:1 sizes 16.0/4.0 & 52.0/13.0 clear have different delivery units

Ordering

Select a dimension which will shrink snugly over the application to be covered. If recovery is restricted the resultant wall thickness will be less than specified.

- Select options:
 - Color: Black (BK), clear (CL)
- Please specify the product name, order number and options you require:
 - Example: DERA^Y-IAKT 3:1, 40.0/13.0, black

Please contact your Customer Service Representative for information on custom colors, sizes, lengths and material data sheet.

