

INSULATE
SEAL
PROTECT

2:1
SHRINK RATIO



DIESEL RESISTANT FLEXIBLE ELASTOMERIC TUBING

DIESEL RESISTANT ELASTOMERIC HEAT SHRINK TUBING SUITED FOR PROTECTING CABLES, WIRE HARNESSES AND BRAKE LINES IN TRANSPORTATION AND MILITARY APPLICATIONS WHERE RESISTANCE TO DIESEL, OIL, HYDRAULIC FLUIDS AND OTHER CHEMICALS IS CRITICAL

FEATURES AND BENEFITS

- 2:1 shrink ratio
- Long term resistance to diesel, hydraulic fluids and chemicals
- Flexible
- Flame retardant
- High abrasion and cut resistance
- Continuous operating temperature: -75°C to 150°C
- Shrink temperature: 130°C

STANDARDS

- Meets SAE-AMS-DTL-23053/16
- VG 95343 Part 05 Type D
- DEF STAN 59-97 Type 6B

TYPICAL APPLICATIONS

- Protective covering for military cables and harnesses



DIMENSIONS

ORDER NUMBER	EXPANDED		RECOVERED				LENGTHS	
	INTERNAL DIAMETER (MIN) D		INTERNAL DIAMETER (MAX) d		WALL THICKNESS (NOM) W			
	MM	IN	MM	IN	MM	IN	M	FT
0125	3.2	1/8	1.6	1/16	0.80	0.031	50	164
0187	4.8	3/16	2.4	3/32	0.90	0.035	50	164
0250	6.4	1/4	3.2	1/8	1.00	0.039	50	164
0375	9.5	3/8	4.8	3/16	1.10	0.043	50	164
0500	12.7	1/2	6.4	1/4	1.30	0.051	30	98
0750	19.0	3/4	9.5	3/8	1.50	0.059	30	98
1000	25.4	1	12.7	1/2	1.90	0.075	30	98
1500	38.0	1½	19.0	3/4	2.50	0.098	15	49
2000	51.0	2	25.4	1	3.10	0.122	15	49
3000	76.0	3	38.0	1½	3.30	0.130	15	49



ORDERING

- Select a dimension which will shrink snugly over the component to be covered. If recovery is restricted the resultant wall thickness will be less than specified.
- Select options:
 - Colour: Black (BK)
 - Printing: Printed or Unprinted
- Please specify the product name, order reference number and options you require
- Order Example: DERAY® V25, 0125, black, unprinted 164 ft lengths

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

All information contained in this data sheet is believed to be reliable. We advise, however, that customers should separately evaluate the suitability of our products for their particular application. DSG-Canada and ShawCor give no guarantees in respect of the accuracy or sufficiency of the information presented and disclaim any liability regarding its use. Our responsibilities are only those listed in our Standard Terms and Conditions of Sale for these products. In no instance will we be liable for any eventual, indirect or consequential damage or damages arising from the sale, resale, transfer, use or misuse of the product.