

# DERAY<sup>®</sup> V25

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

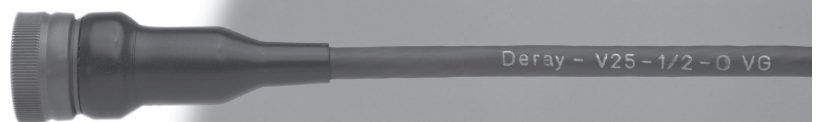
- 2:1 shrink ratio
- Long term resistance to diesel, hydraulic fluids and chemicals
- Flexible
- Flame retardant
- High abrasion and cut resistance
- Continuous operating temperature: -75°C to 150°C
- Shrink temperature: 130°C

### STANDARDS

- SAE-AMS-DTL-23053/16

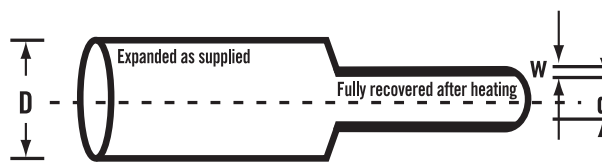
### TYPICAL APPLICATIONS

- 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



## 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:
  - Color: Black (BK)
  - Printing: Printed or Unprinted
- Please specify the product name, order number and options you require
- Order Example: DERAY<sup>®</sup> V25, 0125, black, unprinted 984 ft lengths

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