

GREMTUBE® GR 26 TW

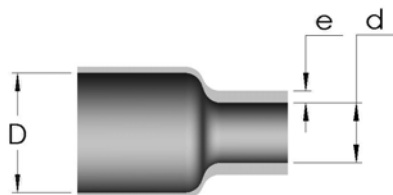
TECHNICAL DATA SHEET

GREMTUBE GR 26 TW is a flexible elastomer tube that provides protection for wire harnesses placed in harsh environments. Its superior diesel, lubricating and hydraulic oil resistance combined with flexibility and abrasion resistance makes this product ideal for military, aerospace and automotive applications.

GREMTUBE GR 26 TW is a thin wall version.

Working temperature -75°C to +150°C

Standard colour Black.



DIMENSION DATA

Reference	Inside Diameter (mm)		Wall Thickness After Recovery (mm) (e)
	As Supplied (D)	After Recovery (d)	
GR 26 TW 240	2,4	1,2	0,51
GR 26 TW 320	3,2	1,6	0,51
GR 26 TW 480	4,8	2,4	0,51
GR 26 TW 640	6,4	3,2	0,64
GR 26 TW 950	9,5	4,8	0,64
GR 26 TW 1270	12,7	6,4	0,64
GR 26 TW 1910	19,1	9,5	0,76
GR 26 TW 2540	25,4	12,7	0,90
GR 26 TW 3180	31,8	15,9	1,10
GR 26 TW 3810	38,1	19,1	1,02



GREMTUBE® GR 26 TW

TECHNICAL CHARACTERISTICS :

	Standard Requirements	Test Methods
PHYSICAL		
Working temperature	-75°C up to +150°C	
Shrink temperature	+175°C	
Shrink ratio	2 : 1	
Elongation at break	500% min.	ASTM D 638
Tensile strength	13 MPa min.	ASTM D 638
Elongation after 168 hrs at 160°C	200% min.	ASTM D 638
Flammability (15 sec. max.)	Self-extinguishing	ASTM D 2671
Secant modulus (2%)	50 MPa max.	ASTM D 882
ELECTRICAL		
Volume resistance	1x10 ¹⁰ Ω cm min.	ASTM D 876
CHEMICAL		
Tensile strength		
- Diesel at 70°C	10 MPa min.	ISO 37
- Hydraulic at 70°C	10 MPa min.	ISO 37
Elongation (24 hrs)		
- Lubricant at 100°C	300% min.	ISO 37
CUTTING / MARKING		
Upon request.		
PACKAGING		
On spool.		
SPECIFICATION		
SAE-AMS-DTL-23053/16		

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We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess whether this product is suitable for a particular use. Gremco shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.