Q5-2000

RoHS Compliant

DUAL WALL, ADHESIVE LINED, POLYOLEFIN TUBING FOR BRAKE LINE PROTECTION **SHRINK RATIO 1.5:1**

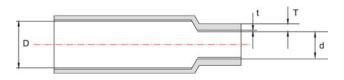
Features/Applications

Designed for protection of automotive metal pipes and fuel lines. It can effectively protect the pipes and lines against many types of damage caused by vibration, friction and corrosion plus greatly improves the safety of the auto.

• Operating temperature: -55°C to +105°C • Minimum shrink temperature: 100°C • Full recovery temperature: 120°C

 Standard color: Black • RoHS Compliant





Technical Data							
Property	Test Method	Typical Data					
Operating Temperature	IEC 216	-55°C to +105°C					
Longitudinal Shrinkage	UL 224	0 to -6%					
Eccentricity	ASTM D 2671	≤30%					
Tensile Strength	ASTM D 2671	12MPa (min.)					
Elongation at Break	ASTM D 2671	300% (min.)					
Heat Aging	After 24 hrs. at 120°C	12MPa (min.)					
Deformation Resistance	-	50% (min.)					
Impact Resistance	ASTM D 746	No cracking at -35°C					
Drop Impact Resistance	-	No cracking					
Cold Resistance (-35°C, 1hr.)	ASTM D 746	No cracking					
Stress Cracking Resistance (50°C, 24 hrs.)	ASTM D 1693	No cracking					
Fluid Resistance	ASTM D 2671 25°C, 72 hrs. Brake fluid (Honda) Unleaded petrol	Tensile strength 12MPa (min.) Ultimate elongation 300% (min.) Tensile strength 7.8MPa (min.) Ultimate elongation 150% (min)					

Product Dimensions									
Size (mm)	Standard Pipe Diameter		As Supplied (mm)	After Recovered (mm)			Standard		
	inch	mm	Inside Diameter D (min.)	Inside Diameter d (max.)	Wall Thickness T (nom.)	Adhesive Thickness t (nom.)	Spool *(SS) (Meter)		
5	1/8	3.50	5.5	3.3	1.0	0.2	200		
6	3/16	4.76	6.5	4.6	1.1	0.2	200		
8	1/4	6.35	8.5	6.0	1.2	0.2	100		
10	5/16	8.00	11.5	7.0	1.2	0.2	100		
15	3/8	10.00	15.0	9.5	1.3	0.2	**		

Notes:
1. * See Part Number Guide for standard packaging codes.
2. Special sizes, packaging, colors and cut pieces are available upon request.
3. ** Non spooled - 4 foot length