

# BH-5(2000)

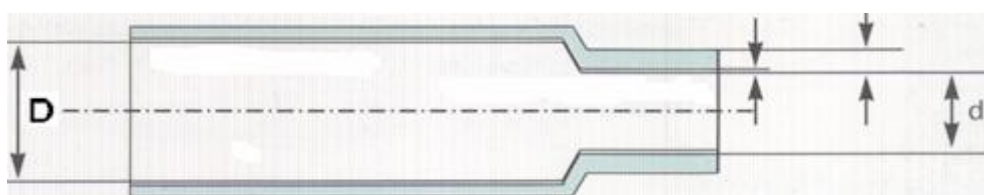
## DUAL WALL, ADHESIVE-LINED POLYOLEFIN TUBING FOR BRAKE PIPES PROTECTION

### Features/Applications

Specially designed for protection of automotive metal pipes and fuel lines against environment damages. This dual wall frame can effectively protect the pipes against any kinds of damages caused by vibration, friction, corrosion and thus improve the reliability of these pipes.



- Minimum fully recovery temperature: 120°C
- Standard color: Black



### Technical Data

Property	Test Method	Typical Data
Operating temperature	IEC 216	-55 to +105°C
Longitudinal shrinkage	UL 224	0 to -10%
Eccentricity	ASTM D 2671	≤30%
Tensile strength	ASTM D 2671	12MPa(min)
Elongation at break	ASTM D 2671	300%(min)
Heat ageing	after 24hrs. at	12Mpa(min)
Deformation resistance		50%(min)
Impact resistance	ASTMD 746	No cracking at -35°C
Drop impact resistance		No cracking
Cold resistance	ASTM D 746 (-35°C,	No cracking
Stress cracking resistance	ASTM D 1693	No cracking
Fluid resistance	ASTM D 2671 25°C, 72hrs. Brake fluid (Honda)	Tensile strength 12Mpa(min) Ultimate elongation 300%(min) Tensile strength 7.8MPa(min) Ultimate elongation 150%(min)

### Product Dimensions (mm/inch)

Order ref. number	Standard pipe diameter		As supplied (mm)	After recovered (mm)			Standard length (m)
	(inch)	(mm)	Inside diameter (min.)	Inside diameter (Max.)	Wall thickness (mm)	Adhesive Thickness (mm)	
BH-5(2000)-5	1/8	3.50	5.50	3.30	1.00	0.20	200
BH-5(2000)-6	3/16	4.76	6.50	4.60	1.00	0.20	200
BH-5(2000)-8	1/4	6.35	8.50	6.00	1.00	0.20	100
BH-5(2000)-10	5/16	8.00	11.50	7.00	1.00	0.20	100
BH-5(2000)-15	3/8	10.00	15.00	9.50	1.00	0.20	1