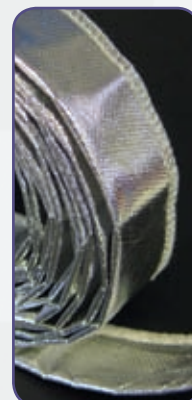




Abrasion and Thermal Protection

At Brown & Miller Racing Solutions we offer a range of sleeving products to ensure the in service life of the hose is not affected by mechanical abrasion or areas of excessively high temperature. These products can be applied to the full length of the hose assembly or used to protect specific parts of the assembly such as areas close to exhaust headers.





USA: (704) 793 4319 UK: 01753 545554 WEB: www.bmrs.net

Abrasion Protection – High Temperature



Manufactured from a radiation cross-linked elastomeric material for optimum high temperature resistance and long term thermal stability. Ideally suited for protecting high performance hose and wiring systems from abrasion.

Resistant to fuels, hydraulic fluids and lubricating oils.

Whilst this sleeve offers excellent abrasion protection consideration should be given to the loss of hose flexibility that may result. On smaller hose sizes the effect is negligible, on larger sizes there will be an effect and if bent tightly creases may form in the sleeve. As well as being unsightly the creases may also promote kinking in the hose.

Operating temperature -75°C to +150°C (-103°F to +302°F)

Shrink ration 2 : 1

Colour: Black

Part number	Nom size should be (Before shirking)		Application	
	ins	mm	Smooth Bore SB hose	Convolutd AR hose
DR25-0.250	1/4	6.4	-02	
DR25-0.375	3/8	9.5	-03	
DR24-0.500	1/2	12.7	-04	
DR25-0.750	3/4	19.0	-06	-06
DR25-1.000	1	25.4	-08	-08
DR25-1.500	1 1/2	38.0		-10 & -12
DR25-2.000	2	51.0		-16



Firesleeve – Light Weight



Lightweight firesleeve is a very effective insulator. This silicone covered fibreglass sleeve is available in three colours: – Silver, Black and Red.

Designed to protect hose assemblies in areas of high radiant heat its braided construction maintains excellent flexibility over its temperature range of -40°C to +220°C.

The sleeve is self extinguishing and has excellent fluid resistance.

This sleeve can also be used to protect wire harnesses, sensor wires and, due to its elastic structure, small electrical components.

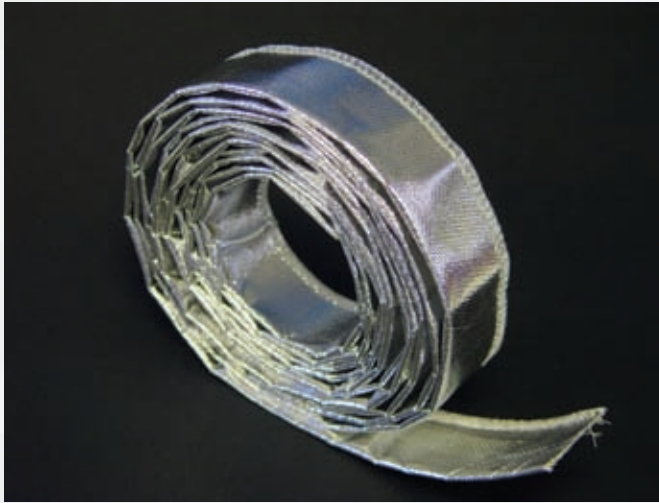
Substitute the suffix 'x' in the part number with the colour code as follows:

- S for Silver
- B for Black
- R for Red

Part number	Nom. I/dia.		Nom. wall thickness		Hose application		
	mm	ins	mm	ins	Smooth Bore	Smooth Bore with DR25	Convolutd hose
					SB-XX-X	SB-XX-X	AR-XX-X
FSLW-03-X	5	3/16	0.55	0.020	-02		
FSLW-04-X	6	1/4	0.65	0.025	-03	-02	
FSLW-05-X	8	5/16	0.65	0.025	-04	-03	
FSLW-06-X	10	3/8	0.75	0.030	-06	-04	-06
FSLW-08-X	12	1/2	0.75	0.030		-06	-08
FSLW-10-X	15	5/8	0.75	0.030			-10
FSLW-12-X	20	3/4	1.50	0.060			-12
FSLW-14-X	22	7/8	1.50	0.060			
FSLW-16-X	25	1	1.50	0.060			-16



Heat Reflecting Aluminised Sleeve



Aluminised Fibreglass sleeve that acts as an effective heat reflector.

Suitable for protecting hose assemblies, electrical cables, control cables and linkages.

Capable of operating in high temperature environments up to 300°C.

Part no.	Nom. Int/dia.		Weight kg/m	Size selection for each hose type		
	ins	mm		Pro-Gold	SB-xx-S	HPSB
HR-05-FG	5/16	8	0.029		-03	
HR-06-FG	3/8	10	0.037		-04	-04
HR-10-FG	5/8	16	0.044	-06	-06 & -08	-06 & -08
HR-12-FG	3/4	19	0.054	-08		
HR-14-FG	7/8	22	0.064	-10		
HR-16-FG	1	26	0.073	-12		
HR-20-FG	1 1/4	31	0.083	-16		