

## Product Highlights

- Operating Temperature  
-20°C to +125°C
- Good abrasion resistance
- MSHA Acceptance:  
IC-208/1
- Custom printing available
- Fluid resistant
- High coverage for maximum protection



# ProGard®

**ProGard** allows long term mechanical protection of tubing and the maintenance of wire and cable bundles. It is used in a wide range of industries including hydraulics, mining, marine, construction, agriculture and railway.

Thanks to the density of its construction, **ProGard** brings an enhanced security from the hot spray of a ruptured hydraulic hose.

Its dense multifilament woven construction provides an excellent resistance to abrasion.

**ProGard** withstands a continuous exposure from -20°C to +125°C.

Properties	Test	Result
Operating Temperature		-20°C to +125°C
Low Temperature Flexibility	BH 100-016A	-70°C
Abrasion Resistance	SAE ARP 1536A	Excellent resistance
Dynamic Cut-through	ASTM D3032 Parallel to fill direction Parallel to warp direction	5100 N 3800 N
Fluid Resistance	BH 100-003A	Pass – Details upon request
Flammability	30 CFR § Section 18.65	MSHA Acceptance IC-208/1

**Product Specifications**

Description	Part Number	Size mm (Inches)	Packaging (m)
ProGard 12	4301001903S	19 (3/4")	30
ProGard 16	4301002503S	25 (1")	30
ProGard 20	4301003203S	32 (1 ¼")	30
ProGard 24	4301003803S	38 (1 ½")	30
ProGard 28	4301004503S	45 (1 ¾")	30
ProGard 32	4301005103S	51 (2")	30
ProGard 36	4301005703S	57 (2 ¼")	30
ProGard 40	4301006403S	64 (2 ½")	30
ProGard 44	4301007003S	70 (2 ¾")	30

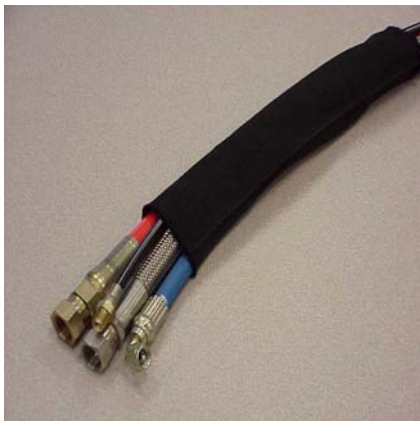
**Availability**

Bentley-Harris® Progard is available in sizes from 19 mm to 70 mm.

Standard colour is black.

Progard is supplied on cardboard spools.

All numeric data show average or typical values.



**Part Numbering System**

Example :	Description	Size	Colour	Quantity
	Progard 24	38	0(black)	30 m



**Systems Protection Group**

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