

BSCI developed and manufactured the first FIA Type A homologated roll bar padding. Using our extensive knowledge in energy management using foam materials and manufacturing techniques, we are able to produce the most efficient energy management material for use on roll cages.

BSCI FIA Type A padding is the most flexible of the roll cage padding materials available that meet the FIA 8857-2001 Type A specification. The flexibility of our padding allows for applications to varying tube diameters. The flat impact surface, unique to BSCI FIA padding, was designed to manage impact energy to provide greater protection for the driver. Our FIA padding is used throughout the USA as well as in many global motorsport venues.

- Tested extensively under rigorous impact and flammability standards
- Available in colors Black, Red, and Blue
- Unique flat impact surface for maximum impact absorption
- Acrylic adhesive molded within padding for easy installation
- Easy to cut and shape for custom installation
- The ultimate in roll bar padding technology to date

155-60-0 series 30mm thickness to fit 1 3/4" - 2" bar

30mm thickness to fit 1 1/8" - 1 5/8" bar

155-60-00 series

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www.RollBarPadding.com

All products are manufactured in our facility under rigid quality control standards.



The Leader in Impact Energy **Management Solutions**

Roll Bar Padding



BSCI pioneered the innovation and development of roll bar padding that set the industry standard. Both the half round shape and SFI safety standards resulted from lobbying and research and development initiated by BSCI. Today, we are still the leader in development of energy management foams for use in protecting drivers and occupants from more serious injuries when interior roll cages are contacted. BSCI SFI padding is used extensively throughout the USA and in global motorsport venues. Always turn to BSCI for the best in roll bar padding products.

- Tested extensively under rigorous impact and flammability standards
- · Available in colors Black, Red, and Blue
- Unique flat impact surface for maximum impact absorption using our superior technology
- Will not melt or drip in a fire and the padding is self-extinguishing
- Acrylic adhesive molded within padding for easy installation
- Easy to cut and shape for custom installation
- Eleven different styles to choose from
- All padding is 36" in length
- Custom colors are also available with minimum quantity order requirements



SFI 45.1 Roll Bar Padding

48000 series fits 1 $^{1}/_{2}$ " - 2" bar diameter - $^{7}/_{8}$ " thick

68000 series fits 1 $^{1}/_{8}$ " - 1 $^{3}/_{8}$ " bar diameter - $^{3}/_{4}$ " thick

68000-175 series fits 1 $^3/_4{''}$ - 2" bar diameter - $^3/_4{''}$ thick

78000 series (low profile) fits $1^{1}/2^{n}$ - 2^{n} bar diameter - $3^{1}/4^{n}$ thick

78000-375 series (low profile) fits $1^{1}/_{4}'' - 1^{3}/_{8}''$ bar diameter $-^{3}/_{4}''$ thick

78000-125 series (low profile) fits 1" - 1 $\frac{1}{8}$ " bar diameter - $\frac{3}{4}$ " thick

78000-1 series (low profile) fits $\frac{5}{8}$ " - $\frac{7}{8}$ " bar diameter - $\frac{3}{4}$ " thick



Dual Durometer SFI 45.1 Padding

BSCI is offering an innovation for occupant protection in vehicles outfitted with a roll cage. Our dual durometer padding takes SFI 45.1 roll bar padding a step further by combining a soft texture with a SFI 45.1 approved core material. Our customers asked us to develop a product that works well for street driven cars as well as for racers who prefer soft touch characteristics when it comes to padding. At the same time, protection from injury was a priority. In an effort to meet the needs and requests of our customers, BSCI developed Dual Durometer 45.1 padding.

Dual Durometer SFI 45.1 Continued

The dual durometer padding is constructed in two pieces. The outer surface is a very durable, soft foam and the inner padding is SFI 45.1 approved. With this combination, lower speed impacts feel much softer than with just the SFI approved padding, but when higher speed impacts occur, the SFI 45.1 approved core provides increased protection from the impact. This padding will meet all sanctioning body requirements where SFI 45.1 approved padding is mandated.

The manufacturing process is done so that the outer soft padding can be removed when needed. This padding is especially good in high traffic areas where normal padding starts to deteriorate due to contact with the body. Locations such as door bars or anywhere that parts of the body are in constant contact with the roll cage is where the dual durometer padding is best utilized.

Dual durometer padding comes 12 pieces per case and can be used in conjunction with BSCI SFI 45.1 part numbers:

78000

78000-375

78000-125

78000-1

The dual durometer cover is only available in black and comes in lengths of 36"

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