



## Scotch-Brite™ Precision Heavy Duty Surface Conditioning Disc

<b>Product Description</b>	<p>Scotch-Brite™ Precision Heavy Duty Surface Conditioning Discs are premium durable discs designed for aggressive and high-pressure surface conditioning processes including refining, blending, light deburring and small weld grinding.</p> <p>Scotch-Brite™ nonwoven fibers combined with 3M Precision-Shaped Grain deliver improved performance over traditional surface conditioning discs.</p> <p>Fibers and sharp abrasive particles are bound together to form an open, three-dimensional structure that allows fresh abrasive to be exposed as the disc wears, resulting in longer life and helping to deliver consistent performance.</p> <p>Typical substrates include carbon steel, aluminum and stainless steel, with applications ranging from post-weld refinement and surface preparation for paint to post-cast processing and small weld leveling.</p>															
<b>Mineral</b>	<p>Mineral: Aluminum Oxide and Ceramic (3M Precision-Shaped Grain)</p>															
<b>Construction</b>	<p>Blend of 3M Precision-Shaped Grain ceramic and aluminum oxide mineral. Nonwoven nylon fiber and resin with scrim reinforcement.</p>															
<b>Dimensions/Grades</b>	<p>Disc sizes of 2" (50mm), 3" (75mm), 4" (100mm), 4.5" (115mm), 5" (125mm), and 7" (178mm) are standard sizes. For alternative sizes, inquire for availability of make-to-order dimensions.</p> <p>Variety of attachment methods including 3M™ Roloc™, TN Quick Change, and Hook and Loop</p> <table border="1" data-bbox="457 1535 1494 1707"> <thead> <tr> <th>Grade</th> <th>Front Color</th> <th>Back Color</th> </tr> </thead> <tbody> <tr> <td>XXCRS (60+)</td> <td>Purple</td> <td>Black</td> </tr> <tr> <td>XCRS (80+)</td> <td>Black</td> <td>Black</td> </tr> <tr> <td>CRS (120+)</td> <td>Brown</td> <td>Black</td> </tr> <tr> <td>MED (150+)</td> <td>Red</td> <td>Black</td> </tr> </tbody> </table>	Grade	Front Color	Back Color	XXCRS (60+)	Purple	Black	XCRS (80+)	Black	Black	CRS (120+)	Brown	Black	MED (150+)	Red	Black
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<b>Safety</b>	<p>Always use appropriate PPE and follow safety precautions as instructed in the associated Product Safety Insert. Product Safety Inserts are included with shipped products and are also available on-line through 3M.com.</p>															

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