

**#47824****3" Type R RIGID-KUT Quick Change Disc**

Specialized backing for aggressive grinding and high-pressure applications on hard alloys and other metals. Rigid backing and improved grain retention transfer more pressure to properly breakdown ceramic grains, exposing new, sharp cutting edges.

**Specifications**

|                                  |                      |
|----------------------------------|----------------------|
| <b>Diameter</b>                  | 3"                   |
| <b>Button Type</b>               | Type R               |
| <b>Max RPM</b>                   | 20,000               |
| <b>Opt RPM</b>                   | 7,000                |
| <b>Brand</b>                     | SHUR-KUT™ RIGID-KUT™ |
| <b>Sub-Brand</b>                 | RIGID-KUT™           |
| <b>Material Type</b>             | Coated               |
| <b>Abrasive Grain</b>            | Ceramic              |
| <b>Grain Enhancement</b>         | Grinding Aid         |
| <b>Grinding Aid</b>              | Yes                  |
| <b>Color Family</b>              | Red                  |
| <b>Backing Type</b>              | Cloth                |
| <b>Backing Material</b>          | Polyester            |
| <b>Backing Weight</b>            | X-Wt.                |
| <b>Bond Type</b>                 | Resin/Resin          |
| <b>Grain Coverage</b>            | Semi-Open Coat       |
| <b>Waterproof</b>                | Yes                  |
| <b>Product Form</b>              | Quick Change Disc    |
| <b>Grit</b>                      | 120                  |
| <b>Standard Package Quantity</b> | 50                   |
| <b>Stock Status</b>              | Non-Stock            |

**Features / Applications**

The reduced diameter of quick change discs provide ease of use on intricate parts, and excellent control when shaping or blending surface portions. Ideally used on flat surfaces to utilize more cutting action, the moderate flexibility of quick change discs and their holders also allow contouring and access to inner corners. The unique quick change functionality reduces changeover downtime and eases transitions between grit, material, or even abrasive type where multistep processes are required.

**Features**

Self-sharpening grains permit cooler cut  
Better edge wear than fiber backings  
Apply higher pressure than standard backings

**Additional Information****Proposition 65 Warning Statement**WARNING: Cancer - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)