

## 3M™ Unitized Wheel Mandrels

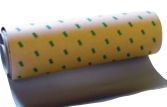
Recommended for use on portable tools. Excellent for edge deburring and finishing applications of small or intricate work pieces. They are available in a wide range of diameters, grades and densities and limited to a thickness no more than 1 inch.

| Product Name               | UPC   | Part No.       | Description | Shank Size  | Overall Length | Outside Flange Diameter | Max RPM | MOQ    |     |
|----------------------------|---|----------------|-------------|---|----------------|-------------------------|---------|--------|-----|
| 3M™ Unitized Wheel Mandrel |    | 048011-13966-1 | 931         | <ul style="list-style-type: none"> <li>Use with wheels 1" to 1-1/2" diameter x 1/4" wide x 1/8" center hole</li> <li>Maximum wheel width: 1/4"</li> <li>Note: 5/16" center hole is recommended for wheels 6 density or harder</li> </ul>  | 1/8"           | 1-1/2"                  | 1/2"    | 13,000 | 5   |
|                            |    | 048011-13967-8 | 932         | <ul style="list-style-type: none"> <li>Use with wheels 1-1/2" to 2" diameter x 1/4" to 1/2" wide x 1/4" center hole</li> <li>Maximum wheel width: 1/2"</li> <li>Note: 5/16" center hole is recommended for wheels 6 density or harder</li> </ul>                                    | 1/4"           | 2"                      | 3/16"   | 20,000 | 5   |
|                            |    | 048011-13968-5 | 933         | <ul style="list-style-type: none"> <li>Use with wheels 2", 2-1/2" or 3" diameter x 1/4", 1/2", 3/4" wide x 1/4" center hole</li> <li>Maximum wheel width: 1"</li> <li>Note: 5/16" center hole is recommended for wheels 6 density or harder</li> </ul>                              | 1/4"           | 2"                      | 1"      | 14,000 | 1   |
|                            |    | 051144-85004-4 | 933         | <ul style="list-style-type: none"> <li>Use with wheels 2", 2-1/2" or 3" diameter x 1/4", 1/2", 3/4" wide x 1/4" center hole</li> <li>Maximum wheel width: 1"</li> <li>Note: 5/16" center hole is recommended for wheels 6 density or harder</li> </ul>                              | 6mm*           | 2"                      | 1"      | 14,000 | 100 |
|                            |   | 048011-04021-9 | 934         | <ul style="list-style-type: none"> <li>Use with wheels 3" to 6" diameter x 1/4", 1/2", 3/4" or 1" wide x 1/2" center hole</li> </ul>  | 1/4"           | 3-1/6"                  | 2-1/2"  | 12,000 | 1   |
|                            |  | 048011-04018-9 | 936         | <ul style="list-style-type: none"> <li>Use with wheels 1" diameter x 1" wide x 3/16" center hole</li> <li>Plastic mandrel self taps into wheel</li> </ul>   | 1/4"           | 2-1/16"                 | 3/4"    | 22,200 | 1   |
|                            |  | 048011-15012-3 | 990         | <ul style="list-style-type: none"> <li>Use with high speed or easy loading Unitized Wheels 2" to 3" diameter x 1/8" to 1/2" wide x 3/8" center hole</li> <li>Includes silver cap for 1/8" and 1/4" wide wheels</li> <li>Includes black cap for 3/8" and 1/2" wide wheels</li> </ul> | 1/4"           | 1-3/4"                  | 1"      | 25,100 | 1   |

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## 3M™ Platen Pad Cover

Silver cloth with Pressure Sensitive Adhesive backing used to protect platen pads.

| Product Name         | UPC   | Part No.       | Size  | Face Color    | MOQ    |   |
|----------------------|---|----------------|-------|---------------|--------|---|
| 3M™ Platen Pad Cover |  | 051111-56599-5 | 06541 | 10-1/2" x 53" | Silver | 1 |



1-800-453-1692

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