

**MERIT**  
we know abrasives

## Flap Wheels with Arbor Hole

For applications with metal, plastic, wood, fiberglass, and rubber. Use with portable drills, bench grinders, and air tools.

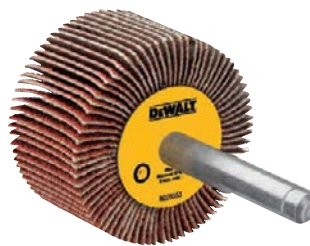
**Merit**—Aluminum oxide abrasive with standard cloth backing.

**Merit Grind-O-Flex**—High-performance aluminum oxide abrasive with upgraded cloth backing for longer life and higher productivity.

**Norton NEON**—Premium aluminum oxide abrasive and heavy cotton backing is an economical choice for light and moderately demanding applications.

			►CHOOSE:			
	Dia.	W	Grit	Max. RPM	Brand	Item No.
<b>5/8 in Arbor Hole</b>	3 1/2 in	2 in	P60, P80, P120	12,000 RPM	Merit	<b>J0567</b>
			P60, P80, P120	12,000 RPM	Merit Grind-O-Flex	<b>J0570</b>
	4 in	1 in	P180	12,000 RPM	Merit	<b>30C796</b>
	5 in		120	12,000 RPM	Norton NEON	<b>J0559</b>
<b>1 in Arbor Hole</b>	6 in	1 in	80	6,000 RPM	Norton NEON	<b>J0563</b>
			P40	6,000 RPM	Merit	<b>30C816</b>
			P60, P80, P120	6,000 RPM	Merit Grind-O-Flex	<b>J0571</b>
			P180	6,000 RPM	Merit	<b>30C837</b>
	6 in	1 1/2 in	80	6,000 RPM	Merit	<b>J0569</b>
			120	6,000 RPM	Norton NEON	<b>J0564</b>
			P60	6,000 RPM	Merit	<b>30C825</b>
			P120	6,000 RPM	Merit	<b>30C822</b>
	8 in	1 in	60, 80	6,000 RPM	Norton NEON	<b>J0565</b>
			120	6,000 RPM	Norton NEON	<b>J0565</b>
			P60, P80, P120	6,000 RPM	Merit Grind-O-Flex	<b>J0572</b>
			P180	6,000 RPM	Merit	<b>30C831</b>

	Description	Brand	Item No.
<b>Bushings and Adapters</b>			
	Arbor Hole Shank Adapter For Use With 3 1/2 in Diameter Wheels	Merit	<b>3DV22</b>
	Arbor Hole Shank Adapter For Use With 4-8 in Diameter Wheels	Merit	<b>3DV23</b>

**J0570****Steel Shank  
H6142****Threaded Shank  
H6158****MERIT**  
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## Mounted Flap Wheels

Designed for use with die grinders, portable drills, and air tools. The flaps wear away, continually exposing fresh abrasive and providing uniform finish and consistent cutting action. Flap wheels can conform to most shapes. Use for metal fabricating, blending welds, deburring, cleaning, and finishing.

**DeWalt**—An excellent choice for surface finishing and preparation, and edge blending and chamfering applications on ferrous metals and stainless steel. High-performance aluminum oxide grit and premium cloth backing.

**Norton NEON**—An economical choice for cutting hard-to-grind materials such as aluminum, brass, stainless steel, carbon steel, and titanium. Coated aluminum oxide abrasive and heavy cotton backing. Shank is integrally mounted into the wheel.

**Merit**—Shape to fit any desired contour, even a compound radius. Hardened steel mandrel permanently mounted in epoxy core.

**Approved Vendor**—Premium aluminum oxide grain is specially treated for high performance. Resin over resin for optimum cutting action and wear out pattern. Specially designed cloth backing with synthetic processing for a good combination of flexibility and sturdiness.

**J0611****MERIT**  
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## Micro-Mini Mounted Flap Wheels

■ 1/8"-dia. steel shank

Provide fast polishing and light deburring of internal work with holes or grooves as small as 3/8" and up to 1 1/8" dia.

			►CHOOSE:			
	Dia.	W	Grit	Max. RPM	Brand	Item No.
<b>3/8 in</b>	<b>3/8 in</b>	<b>3/8 in</b>	P60, P80	40,000 RPM	Norton NEON	<b>J0617</b>
			P60	40,000 RPM	Merit	<b>30C789</b>
			P80	40,000 RPM	Merit	<b>30C791</b>
			P120	40,000 RPM	Merit	<b>30C781</b>
			P180	40,000 RPM	Merit	<b>3RB99</b>
			P240	40,000 RPM	Merit	<b>30C785</b>
	<b>1/2 in</b>	<b>1/2 in</b>	P320	40,000 RPM	Merit	<b>3RE11</b>
			80, 120	37,000 RPM	Norton NEON	<b>J0619</b>
			P60, P80	37,000 RPM	Merit	<b>J0614</b>
			P120	37,000 RPM	Merit	<b>3RE16</b>
			P80	37,000 RPM	Merit	<b>30C807</b>
			P120	37,000 RPM	Merit	<b>3RE13</b>
<b>1/2 in</b>	<b>1/2 in</b>	<b>1/2 in</b>	80	35,000 RPM	Norton NEON	<b>J0616</b>
			P60, P80, P120	35,000 RPM	Merit	<b>J0611</b>
			P60, P80, P120	35,000 RPM	Merit	<b>J0612</b>
	<b>3/4 in</b>	<b>3/4 in</b>	60	35,000 RPM	Norton NEON	<b>J0615</b>
			80, 120	35,000 RPM	Norton NEON	<b>J0615</b>
			P60, P80, P120	35,000 RPM	Merit	<b>J0610</b>

			►CHOOSE:			
	Dia.	W	Grit	Max. RPM	Brand	Item No.
<b>1/4 in Shank Size, Straight Shank Type</b>	<b>3/4 in</b>	<b>3/4 in</b>	60, 80, 120	25,000 RPM	DeWalt	<b>H6142</b>
			180	35,000 RPM	Norton NEON	<b>H6131</b>
			60, 80, 120	25,000 RPM	DeWalt	<b>H6143</b>
			60	30,000 RPM	Norton NEON	<b>H6132</b>
	<b>1 in</b>	<b>1 in</b>	P120, P40, P60	30,000 RPM	Merit	<b>J0641</b>
			40, 60, 80, 120, 180, 240	25,000 RPM	DeWalt	<b>H6144</b>
			40	30,000 RPM	Approved Vendor	<b>J7235</b>
			P240	30,000 RPM	Approved Vendor	<b>447T04</b>
	<b>1 1/2 in</b>	<b>1 1/2 in</b>	120, P60, P80	25,000 RPM	Merit	<b>J0625</b>
			40, 60, 80, 120, 240	25,000 RPM	DeWalt	<b>H6145</b>
			P180	25,000 RPM	Approved Vendor	<b>447R98</b>
			P40	25,000 RPM	Approved Vendor	<b>447R96</b>
<b>1/2 in Shank Size, Threaded Shank Type</b>	<b>1 in</b>	<b>1 in</b>	P60	25,000 RPM	Approved Vendor	<b>J7236</b>
			P120, P40, P60, P80	25,000 RPM	Merit	<b>J0643</b>
			40, 60, 80, 120, 180	25,000 RPM	DeWalt	<b>H6146</b>
			60, P120	25,000 RPM	Merit	<b>H7305</b>
	<b>1 1/2 in</b>	<b>1 1/2 in</b>	80	25,000 RPM	Approved Vendor	<b>447T07</b>
			180	25,000 RPM	Norton NEON	<b>H6135</b>
			60, 80, 120	25,000 RPM	DeWalt	<b>H6147</b>
			40, 60, 80, 120	25,000 RPM	DeWalt	<b>J0621</b>
	<b>2 in</b>	<b>2 in</b>	180	25,000 RPM	Norton NEON	<b>H6136</b>
			P180, P240, P40, P60, P80	25,000 RPM	Approved Vendor	<b>J7237</b>
			P60	25,000 RPM	Approved Vendor	<b>447R99</b>
			80, 120	25,000 RPM	Norton NEON	<b>H6137</b>
<b>3/4 in Shank Size, Threaded Shank Type</b>	<b>2 1/2 in</b>	<b>2 1/2 in</b>	40, 60, 80, 120	25,000 RPM	DeWalt	<b>H6148</b>
			P60	20,000 RPM	Approved Vendor	<b>447T01</b>
			40, 60, 80, 120, 180	20,000 RPM	DeWalt	<b>H6149</b>
			80	20,000 RPM	Approved Vendor	<b>447T08</b>
	<b>3 in</b>	<b>3 in</b>	P40, P60	20,000 RPM	Merit	<b>J7376</b>
			40, 60, 80, 120, 180, 240	20,000 RPM	DeWalt	<b>H6150</b>
			80, P60	20,000 RPM	Approved Vendor	<b>J7238</b>
			80	20,000 RPM	Approved Vendor	<b>J7238</b>
	<b>1/4 in Shank Size, Threaded Shank Type</b>	<b>1/4 in</b>	80	30,000 RPM	Norton NEON	<b>H6151</b>
			120	25,000 RPM	Norton NEON	<b>H6154</b>
			120	25,000 RPM	Merit	<b>J0626</b>
			60	25,000 RPM	Norton NEON	<b>H6155</b>
<b>1/2 in-20 Shank Size, Threaded Shank Type</b>	<b>1 in</b>	<b>1 in</b>	P120, P60, P80	30,000 RPM	Merit	<b>J0624</b>
			P120, P60, P80	30,000 RPM	Merit	<b>H6158</b>
			P120, P180, P80	25,000 RPM	Merit	<b>J0631</b>
			P120, P60, P80	25,000 RPM	Merit	<b>H6159</b>
	<b>2 in</b>	<b>2 in</b>	P120, P60, P80	25,000 RPM	Merit	<b>J0631</b>
			P120, P60, P80	25,000 RPM	Merit	<b>J0631</b>
			P120, P60, P80	25,000 RPM	Merit	<b>J0631</b>
			P120, P60, P80	25,000 RPM	Merit	<b>J0631</b>
	<b>3 in</b>	<b>3 in</b>	P120, P60, P80	25,000 RPM	Merit	<b>J0631</b>
			P120, P60, P80	25,000 RPM	Merit	<b>J0631</b>
			P120, P60, P80	25,000 RPM	Merit	<b>J0631</b>
			P120, P60, P80	25,000 RPM	Merit	<b>J0631</b>