

# Sioux Signature Series Abrasives

**STRAIGHT DIE GRINDERS**



**EXTENDED DIE GRINDERS**



**ANGLE DIE GRINDERS**



**ANGLE WHEEL GRINDERS**



**CUTOFF TOOLS**



Light weight aluminum reinforced nylon housing

Ergonomic Safety Lever  
Fits in the palm of your hand



Heavy duty three piece double tapered collet

Ergonomic, composite handle with textured soft grip



## FEATURES

- 5 Vane Rotor For Increased Torque
- Easy Service
  - Drop in motor with no alignment required
  - No Press Fits on Standard Die Grinder Motor
  - Consistent motor spacing with wave washer tension on rear motor bearing

## Abrasive Features



- |   |   |   |
|---|---|---|
| <ul style="list-style-type: none"> <li>1 Available with Front or Rear Exhaust – Can be easily converted from front to rear exhaust with optional kit (Part Number: SDG-EXH)</li> <li>2 Ball Bearing Construction</li> <li>3 Precision Machined Powdered Metal Cylinder</li> </ul> | <ul style="list-style-type: none"> <li>4 Teasing Throttle</li> <li>5 Positive Rotor Spacing – Rotor spacing remains secure and does not rely on a press fit</li> <li>6 Precision Machined Steel End Plates</li> </ul> | <ul style="list-style-type: none"> <li>7 Aluminum Housing with glass filled nylon cover</li> <li>8 Over Molded Comfort Grip (Provides a secure grip)</li> <li>9 Built-in Speed Control</li> </ul> |
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### SWG SERIES ANGLE WHEEL GRINDERS

- Wheel Capacity: 3", 4", 4-1/2", 5"
- Free Speed: 12,000 rpm and 18,000 rpm
- Heavy Duty Gearing
- Grease zerk adds grease directly to the gears



### SAG SERIES ANGLE DIE GRINDERS

- Collet Size: 1/4" and 6mm
- Free Speed: 12,000 rpm, 15,000 rpm and 18,000 rpm
- 97° Angle Head
- Grease zerk adds grease directly to the gears



[siouxtools.com](http://siouxtools.com)



250 Snap-on Drive  
 P.O. Box 1596  
 Murphy, North Carolina USA 28906  
 PH: 828.835.9765  
 FAX: 828.835.9685  
 TOLL FREE: 866.259.7291  
 TOLL FREE FAX: 800.722.7236