

# FORCE TOOLS

For The  
Way...

# You Work!





# SIoux TOOLS POWER TOOLS WARRANTY

Except as otherwise provided herein, Sioux Tools warrants the product for 1 year from the date of original purchase against defects in workmanship and materials that prevent their use. Consumable parts are warranted, at the time of sale, against defects in workmanship and materials that prevent their use. Consumable parts are goods reasonably expected to be used up or damaged during use, including but not limited to, cables, sensors and batteries. This warranty only extends to the original Buyer and cannot be transferred or assigned.

In the event the product fails to give satisfactory service due to a defect in materials or workmanship during the specified warranty period, at its option, Sioux Tools will repair or replace the product or provide a refund by repaying or crediting the Buyer with an amount equal to the purchase price of the product. Repair, replacement or refund shall be at the sole election and expense of Sioux Tools and is Buyer's exclusive remedy in place of all other rights and remedies. To obtain warranty service, contact Sioux Tools or a Sioux Tools representative or distributor. Proof of purchase must be provided with all warranty service requests. By repairing or replacing the product, or providing a refund, Sioux Tools does not waive a claim that the product nevertheless has been subject to abnormal use.

Sioux Tools does not provide any warranty for (i) recalibration; or (ii) product subject to "abnormal use". "Abnormal use" includes misuse, accident, modification, alteration, unreasonable or improper use, abuse, neglect, lack of maintenance, use in product related service, or use after the product is significantly worn. Further, this warranty DOES NOT cover any damage to, or in operability or improper operation of the product caused by, resulting from or attributable to (1) installation or maintenance; (2) fire, water, wind, lightning or other natural causes; (3) damaged caused by adverse environmental conditions, including without limitation, extreme temperatures, moisture, corrosive elements, dust or other air contaminants, radio frequency interference, electric power failure, power line voltages beyond those specified for the product, unusual physical, electrical or electromagnetic stress and/or other condition outside of Sioux Tools environmental specifications; (4) use of the product in combination or connection with other product, attachments, supplies or consumables not manufactured or distributed by Sioux Tools; or (5) failure to comply with any applicable federal, state or local regulation, requirement or specification governing emission analyzers and related supplies or consumables. Parts and labor needed to maintain your product and any replacement parts necessary do to normal wear and tear are not covered by this written warranty and are the Buyer's responsibility.

THE FOREGOING WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES NOT EXPRESSLY SET FORTH HEREIN, WHETHER EXPRESS OR IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND SETS FORTH THE SOLE AND EXCLUSIVE REMEDY IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. SIOUX TOOLS DOES NOT GRANT ANY OTHER PERSON OR ENTITY PERMISSION TO CREATE FOR IT ANY WARRANTY, LIABILITY OR OBLIGATION IN CONNECTION WITH ITS PRODUCTS.

Sioux Tools shall not be liable for any incidental, special or consequential losses, costs or damages incurred by Buyer or others, directly or indirectly arising from the sale, handling or use of the products, or from any other cause with respect to the products or this warranty, whether such claim is based upon breach of contract, breach of warranty, strict liability in tort, negligence or any other legal theory (including without limitation, lost profits, revenues, anticipated sales, businesses opportunities, good will, or interruption of business or other injury or damage).

To the extent allowed by applicable law, this warranty and all rights and obligations hereunder, including matters of construction, validity and performance, shall be governed by the substantive laws of the state of Wisconsin, without giving effect to the principles of conflicts of law thereof.

## ISO 9001

In 1997 Sioux Tools received its ISO 9001 certification. This certification is essential to doing business in today's global marketplace. It affirms our dedication to quality and our continued commitment to improvement. It assures our customers that the products they purchase will consistently live up to the promise of performance. It also validates our target goal of achieving maximum quality in every stage of the process — from the initial concept and development all the way through the delivery of spare parts. Our customers can be certain that Sioux tools will live up to their high expectations and provide a long, trouble-free life.





# CATALOG GUIDE

## The Force of the Tool Industry

Sioux Tools is known around the world for quality, durability and performance. Our extensive and always expanding line of industrial power tools are engineered to make any job easier, safer and more efficient. We build tools that stand up to the demanding specifications required by today's industrial manufacturing, assembly and finishing needs.

Sioux Tools designs the tool to fit the application. Many businesses require tools that can deliver high performance but are not subject to the constant demands of industrial applications. To meet these requirements, Sioux developed the Force line. The Force lineup is designed primarily for the MRO (Maintenance Repair Operations) and manufacturing support functions, however, the quality of these tools will allow them to go beyond these typical support applications to fit the bill in many of your manufacturing processes. Force tools are designed to complement the durability and performance of our industrial line. Check out the following line of Force tools in this brochure.

### Drills • Ratchet Wrenches • Impact Wrenches Grinders • Cut-off Tool • Sanders Hammers • Scalers • Reciprocating Saw

#### Standard Equipment

Under this heading a specification is given for each type of tool and of the parts (nipples, keys, guards, etc.) supplied with the tool. A parts list and safety and instruction manual are always included in the package with every tool.

#### Air consumption

The air consumption of the tools is stated in standard cubic feet per minute (scfm) and liters per second (l/s) and relates to free air, i.e., the compressed air expanded to atmospheric pressure. Unless otherwise stated, the figures are valid at a working pressure of 90 psig (6.2 bar) and indicate the maximum air consumption unless otherwise stated. Maximum air consumption for non-governed tools is achieved at free speed when the tool is running at no load. A tool with governed speed control has the maximum air consumption at the maximum power output.

#### Speed

The tool speeds are indicated in revolutions per minute, (rpm), and indicate the free speed, i.e., the speed at which the tool runs at no load and at a working pressure of 90 psig (6.2 bar), unless otherwise specified. The speed at maximum output is estimated as 50% of the free speed for non-governed tools and 80-90% of the free speed for tools with governed speed control.

#### Weight and Length

The weight of the tools are listed in both pounds (lb) and kilograms (kg), and the length is listed in both inches (in) and millimeters (mm).

#### Side to Center

This measurement is taken from the center of the tool to the outside edge. It is useful for applications requiring the tool to fit into a precise or limited space.

#### Quick Conversion Chart

|               |               | Torque          |                         | Power       |                 |
|---------------|---------------|-----------------|-------------------------|-------------|-----------------|
| <b>Length</b> |               | 1 kpm           | = 9.8067 Nm             | 1 kgm/s     | = 9.8067 w      |
| 1 in.         | = 0.0254 m    | 1 ft lb         | = 1.3558 Nm             | 1 hp        | = 745.7 w       |
| 1 m           | = 39.3701 in. | 1 in. lb        | = 0.1130 Nm             | 1 kw        | = 101.972 kgm/s |
| 1 m           | = 3.2808 ft   | 1 Nm            | = 0.1020 kpm            | 1 kw        | = 1.3410 hp     |
| 1 in.         | = 25.4 mm     | 1 Nm            | = 0.7376 ft lb          | <b>Flow</b> |                 |
| 1 ft          | = 304.8 mm    | <b>Pressure</b> |                         | 1 m3/min    | = 16.6667 l/s   |
| 1 mm          | = 0.03937 in. | 1 bar           | = 100 kPa               | 1 cfm       | = 0.4720 l/s    |
| <b>Weight</b> |               | 1 kg/cm2 (at)   | = 98.0665 kPa           | 1 m3/h      | = 0.2778 l/s    |
| 1 lb          | = 0.4536 kg   | 1 psi           | = 6.8948 kPa            | 1 l/s       | = 2.1189 cfm    |
| 1 kg          | = 2.2046 lb   | 1 kPa           | = 0.145 psi             |             |                 |
|               |               | 1 kPa           | = 0.01 bar              |             |                 |
|               |               | 1 kPa           | = 0.0101972 kg/cm2 (at) |             |                 |



# DRILLS

## We Take On Any Job... Bit By Bit

Sioux Tools offers a wide selection of Force drills. With free speeds from 800 to 2,600 rpm we have the right drill for most applications and materials. The gears are designed and built tough to handle demanding jobs, yet even under load, operate quietly and efficiently. Composite housings have tough aluminum interior with comfortable nylon exterior. Force drills come in both reversing and non-reversing models.

### PISTOL GRIP DRILLS



- 5440C**  
Features:
- Keyed Chuck
  - Ergonomic Housing
  - Non-Reversible



- 5440CKL**  
Features:
- Keyless Chuck
  - Ergonomic Housing
  - Non-Reversible

#### Non-Reversing 0.5 hp (0.37 kW)



| Model Number         | Chuck Capacity |    | Free Speed<br>rpm | Weight |      | Length |     | Spindle Thread |
|----------------------|----------------|----|-------------------|--------|------|--------|-----|----------------|
|                      | in             | mm |                   | lb     | kg   | in     | mm  |                |
| <b>Keyed Chuck</b>   |                |    |                   |        |      |        |     |                |
| 5440C                | 3/8            | 10 | 2600              | 2.3    | 1.05 | 6.5    | 165 | 3/8"-24        |
| <b>Keyless Chuck</b> |                |    |                   |        |      |        |     |                |
| 5440CKL              | 3/8            | 10 | 2600              | 2.3    | 1.05 | 6.8    | 170 | 3/8"-24        |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure  
**Standard Equipment:** Parts List • Safety and Instruction Manual



- 5445CR**  
Features:
- Keyed Chuck
  - Ergonomic Housing
  - Reversible



- 5450CR**  
Features:
- Keyed Chuck
  - Ergonomic Housing
  - Reversible
  - Support Handle



- 5450CRKL**  
Features:
- Keyless Chuck
  - Ergonomic Housing
  - Reversible
  - Support Handle

#### Reversible 0.5 hp (0.37 kW)



| Model Number         | Chuck Capacity |    | Free Speed<br>rpm | Weight |      | Length |     | Spindle Thread |
|----------------------|----------------|----|-------------------|--------|------|--------|-----|----------------|
|                      | in             | mm |                   | lb     | kg   | in     | mm  |                |
| <b>Keyed Chuck</b>   |                |    |                   |        |      |        |     |                |
| 5445CR               | 3/8            | 10 | 2000              | 2.3    | 1.05 | 6.5    | 165 | 3/8"-24        |
| 5450CR               | 1/2            | 13 | 800               | 2.9    | 1.35 | 7.6    | 195 | 3/8"-24        |
| <b>Keyless Chuck</b> |                |    |                   |        |      |        |     |                |
| 5445CRKL             | 3/8            | 10 | 2000              | 2.3    | 1.05 | 6.8    | 175 | 3/8"-24        |
| 5450CRKL             | 1/2            | 13 | 800               | 2.9    | 1.35 | 7.9    | 200 | 3/8"-24        |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure  
**Standard Equipment:** Parts List • Safety and Instruction Manual



# DRILLS

## INLINE AIR DRILLS

### Features:

- Non-Reversible
- Lockoff Lever Throttle
- Built-in Speed Regulator
- Rear Exhaust
- Ergonomic Housing

### Non-Reversing 0.5 hp (0.37 kW)



| Model Number         | Chuck Capacity |    | Free Speed<br>rpm | Weight |      | Length |     | Spindle Thread |
|----------------------|----------------|----|-------------------|--------|------|--------|-----|----------------|
|                      | in             | mm |                   | lb     | kg   | in     | mm  |                |
| <b>Keyed Chuck</b>   |                |    |                   |        |      |        |     |                |
| 5434C                | 3/8            | 10 | 2500              | 2.2    | 1.00 | 8.7    | 220 | 3/8"-24        |
| <b>Keyless Chuck</b> |                |    |                   |        |      |        |     |                |
| 5434CKL              | 3/8            | 10 | 2500              | 2.2    | 1.00 | 8.9    | 225 | 3/8"-24        |



5434C



5434CKL

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure  
**Standard Equipment:** Parts List • Safety and Instruction Manual

### Features:

- Reversible via Twist Ring
- Rear Exhaust
- Ergonomic Housing

### Reversing 0.5 hp (0.37 kW)



| Model Number         | Chuck Capacity |    | Free Speed<br>rpm | Weight |      | Length |     | Spindle Thread |
|----------------------|----------------|----|-------------------|--------|------|--------|-----|----------------|
|                      | in             | mm |                   | lb     | kg   | in     | mm  |                |
| <b>Keyed Chuck</b>   |                |    |                   |        |      |        |     |                |
| 5430C                | 3/8            | 10 | 1400              | 2.3    | 1.05 | 8.5    | 215 | 3/8"-24        |
| <b>Keyless Chuck</b> |                |    |                   |        |      |        |     |                |
| 5430CKL              | 3/8            | 10 | 1400              | 2.3    | 1.05 | 8.6    | 220 | 3/8"-24        |

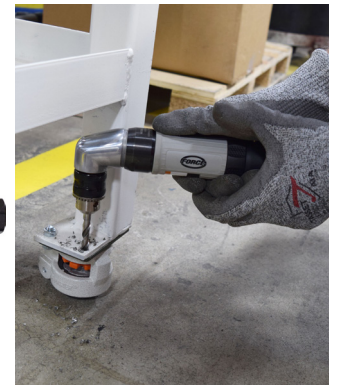


5430C



5430CKL

## RIGHT ANGLE DRILLS



2352

### Quick Change Chuck: Part No. 2352

Adapts 3/8"-24 threaded spindles to 1/4" hex quick change



SP510663 / SP510664

### Side Handle

| Part Number | Description | Used On |
|-------------|-------------|---------|
| 510664      | Clamp       | 5450CR  |
| 510663      | Handle      | 5450CR  |

SP65562



SP67398

### Drill Chucks & Keys

| Chuck Capacity            | Thread Size | Chuck Part No | Key Part No | Key Holder No |
|---------------------------|-------------|---------------|-------------|---------------|
| 0 - 1/4"                  | 3/8"-24     | SP21019B      | 30000       |               |
| 1/16" - 3/8"              | 3/8"-24     | SP21133       | 30002       | 14273         |
| 5/64" - 1/2"              | 3/8"-24     | SP21132       | 30429       |               |
| 1/16" - 3/8" <sup>1</sup> | 3/8" - 24   | SP65562       |             |               |
| 1/32" - 3/8" <sup>1</sup> | 3/8"-24     | SP67398       |             |               |

<sup>1</sup>Keyless Chuck • Keyed chucks include key



# ASSEMBLY

## We're Making A Big Impact

Built to a higher level of quality, Force Ratchets and Impact Wrenches and Impact Drivers are built a step above the standard. Manufactured from high quality materials, and utilizing the most advanced motor and clutch designs, these tools are constructed to hold in the toughest working environments.

### RATCHET WRENCHES

**Features:**

- Steel Angle Head
- Aluminum Housing
- Ergonomic Composite Grip



5009



5011

**Ratchet Wrenches**



| Model Number | Drive Size |  | Bolt Cap Grade 5 |    | Maximum Torque |    | Free Speed |  | Weight |      | Length |     | Avg Air Consumption |     |
|--------------|------------|--|------------------|----|----------------|----|------------|--|--------|------|--------|-----|---------------------|-----|
|              | in         |  | in               | mm | ft lb          | Nm | rpm        |  | lb     | kg   | in     | mm  | scfm                | l/s |
| 5007         | 3/8        |  | 5/16             | 8  | 20             | 27 | 265        |  | 1.3    | 0.55 | 6.6    | 168 | 10                  | 4.7 |
| 5009         | 1/4        |  | 5/16             | 8  | 20             | 27 | 265        |  | 1.5    | 0.5  | 6.6    | 168 | 10                  | 4.7 |
| 5011         | 3/8        |  | 7/16             | 11 | 50             | 68 | 185        |  | 2.6    | 1.2  | 10.8   | 274 | 22                  | 10  |
| 5013         | 1/2        |  | 7/16             | 11 | 50             | 68 | 185        |  | 2.6    | 1.2  | 10.8   | 274 | 22                  | 10  |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Head Cover • Parts List • Safety and Instruction Manual

### 3/8" IMPACT WRENCHES

**5045**

**Features:**

- Twin Hammer Mechanism
- Swivel Inlet
- Bail



**5038C**

**Features:**

- Twin Hammer Mechanism
- Robust 3-Piece Metal Housing
- High Torque Output



**5338A**

**Features:**

- Twin Hammer Mechanism
- Lightweight Composite Housing
- Quiet and Ergonomic



**3/8" Impact Wrenches**



| Model Number | Drive Size | Socket Retainer Style | Bolt Cap Grade 5 |    | Working Torque Range |        | Maximum Torque |     | Blows Per Minute | Free Speed | Weight |     | Length |     | Avg Air Consumption |      |
|--------------|------------|-----------------------|------------------|----|----------------------|--------|----------------|-----|------------------|------------|--------|-----|--------|-----|---------------------|------|
|              |            |                       | in               | mm | ft lb                | Nm     | ft lb          | Nm  |                  |            | rpm    | lb  | kg     | in  | mm                  | scfm |
| 5045         | 3/8        | Friction              | 3/8              | 10 | 15-160               | 20-217 | 175            | 237 | 1850             | 9500       | 2.5    | 1.1 | 7.6    | 193 | 18                  | 8.5  |
| 5045P        | 3/8        | Pin                   | 3/8              | 10 | 15-160               | 20-217 | 175            | 237 | 1850             | 9500       | 2.5    | 1.1 | 7.6    | 193 | 18                  | 8.5  |
| 5038C        | 3/8        | Friction              | 7/16             | 12 | 50-230               | 70-310 | 310            | 420 | 1300             | 10000      | 3.4    | 1.5 | 6      | 152 | 30                  | 14   |
| 5039C        | 3/8        | Pin                   | 7/16             | 12 | 50-230               | 70-310 | 310            | 420 | 1300             | 10000      | 3.4    | 1.5 | 6      | 152 | 30                  | 14   |
| 5338A        | 3/8        | Friction              | 7/16             | 12 | 50-180               | 70-240 | 250            | 340 | 1100             | 10000      | 2.7    | 1.2 | 6.5    | 165 | 20                  | 9.4  |
| 5338AP       | 3/8        | Pin                   | 7/16             | 12 | 50-180               | 70-240 | 250            | 340 | 1100             | 10000      | 2.7    | 1.2 | 6.5    | 165 | 20                  | 9.4  |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Parts List • Safety and Instruction Manual



# ASSEMBLY

## 1/2" IMPACT WRENCHES

### 5000A

- Features:
- Twin Hammer Mechanism
  - Front Exhaust



### 5050C

- Features:
- Twin Hammer Mechanism
  - Robust 3-Piece Metal Housing
  - High Torque Output



### 5250C

- Features:
- Pin Clutch Mechanism
  - Robust 3-Piece Metal Housing
  - High Torque Output



### 5350A

- Features:
- Twin Hammer Mechanism
  - Lightweight Composite Housing
  - Quiet and Ergonomic



## 1/2" Impact Wrenches



| Model Number | Drive Size | Socket Retainer Style | Bolt Cap Grade 5 |    | Working Torque Range |         | Maximum Torque |     | Blows Per Minute | Free Speed | Weight |      | Length |     | Avg Air Consumption |     |
|--------------|------------|-----------------------|------------------|----|----------------------|---------|----------------|-----|------------------|------------|--------|------|--------|-----|---------------------|-----|
|              | in         |                       | in               | mm | ft lb                | Nm      | ft lb          | Nm  |                  | rpm        | lb     | kg   | in     | mm  | scfm                | l/s |
| 5000A        | 1/2        | Friction              | 5/8              | 16 | 80-300               | 110-410 | 425            | 580 | 1100             | 8000       | 5.6    | 2.5  | 7.4    | 188 | 30                  | 14  |
| 5000AL       | 1/2        | Friction              | 5/8              | 16 | 80-300               | 110-410 | 425            | 580 | 1100             | 8000       | 5.8    | 2.6  | 9.4    | 240 | 30                  | 14  |
| 5050C        | 1/2        | Friction              | 5/8              | 16 | 100-370              | 140-500 | 500            | 680 | 1100             | 7500       | 5.8    | 2.6  | 7.6    | 193 | 35                  | 16  |
| 5050CL       | 1/2        | Friction              | 5/8              | 16 | 100-370              | 140-500 | 500            | 680 | 1100             | 7500       | 6.0    | 2.7  | 9.7    | 246 | 35                  | 16  |
| 5051C        | 1/2        | Pin                   | 5/8              | 16 | 100-370              | 140-500 | 500            | 680 | 1100             | 7500       | 5.8    | 2.6  | 7.6    | 193 | 35                  | 16  |
| 5250C        | 1/2        | Friction              | 5/8              | 16 | 100-370              | 140-500 | 500            | 680 | 860              | 7000       | 5.9    | 2.7  | 7.9    | 201 | 35                  | 16  |
| 5350A        | 1/2        | Friction              | 5/8              | 16 | 80-330               | 110-450 | 450            | 610 | 1000             | 7000       | 4.6    | 2.07 | 6.7    | 170 | 28                  | 13  |
| 5350AP       | 1/2        | Pin                   | 5/8              | 16 | 80-330               | 110-450 | 450            | 610 | 1000             | 7000       | 4.6    | 2.07 | 6.7    | 170 | 28                  | 13  |
| 5350AL       | 1/2        | Pin                   | 5/8              | 16 | 80-330               | 110-450 | 450            | 610 | 1000             | 7000       | 4.8    | 2.17 | 8.7    | 220 | 28                  | 13  |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Parts List • Safety and Instruction Manual

## ASSEMBLY ACCESSORIES

### Ergonomic Handle Grip

#### Part No. 5002

For use with Model 5000A Impact



### Quick Change Chuck

Adapts male square drive to female hex quick change

| Part Number | Drive Size           |              | Color    |
|-------------|----------------------|--------------|----------|
|             | Input (Square Drive) | Output (Hex) |          |
| 2530        | 3/8"                 | 1/4"         | 1-13/16" |
| 2520        | 1/2"                 | 7/16"        |          |



# ASSEMBLY



## 3/4" IMPACT WRENCHES



### 5075C

Features:

- Twin Hammer Mechanism
- Robust 3-Piece Metal Housing with Steel Nose Housing
- High Torque Output
- Rubber Grip Pad



### 5090C

3/4" Impact with 1" Anvil

Features:

- Twin Hammer Mechanism
- Robust 3-Piece Metal Housing with Steel Nose Housing
- High Torque Output
- Rubber Grip Pad



### 5375A

Features:

- Twin Hammer Mechanism
- Lightweight Composite Housing
- Quiet and Ergonomic



## 3/4" Impact Wrenches



| Model Number | Drive Size<br>in | Socket Retainer Style | Bolt Cap Grade 5 |    | Working Torque Range |          | Maximum Torque |      | Blows Per Minute | Free Speed<br>rpm | Weight |     | Length |     | Avg Air Consumption |     |
|--------------|------------------|-----------------------|------------------|----|----------------------|----------|----------------|------|------------------|-------------------|--------|-----|--------|-----|---------------------|-----|
|              |                  |                       | in               | mm | ft lb                | Nm       | ft lb          | Nm   |                  |                   | lb     | kg  | in     | mm  | scfm                | l/s |
| 5075C        | 3/4              | Friction/Hole         | 7/8              | 20 | 300-800              | 410-1090 | 1100           | 1500 | 800              | 5000              | 12.5   | 5.7 | 8.9    | 226 | 62                  | 29  |
| 5075CL       | 3/4              | Friction/Hole         | 7/8              | 20 | 300-800              | 410-1090 | 1100           | 1500 | 800              | 5000              | 14.5   | 6.6 | 15.2   | 386 | 62                  | 29  |
| 5090C        | 1                | Friction/Hole         | 7/8              | 20 | 300-800              | 410-1090 | 1100           | 1500 | 800              | 5000              | 12.8   | 5.8 | 9.1    | 231 | 62                  | 29  |
| 5375A        | 3/4              | Friction/Hole         | 7/8              | 20 | 275-700              | 370-950  | 950            | 1290 | 900              | 5000              | 8.5    | 3.8 | 9.5    | 240 | 40                  | 19  |
| 5375AP       | 3/4              | Hole                  | 7/8              | 20 | 275-700              | 370-950  | 950            | 1290 | 900              | 5000              | 8.5    | 3.8 | 9.5    | 240 | 40                  | 19  |

**General:** Air Inlet Size: 3/8" NPT • Recommended Hose Size: 1/2" (25 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Parts List • Safety and Instruction Manual





# ASSEMBLY

## 1" IMPACT WRENCHES

### 5092C

Features:

- Rocking Dog Clutch
- Robust 3-Piece Metal Housing
- 4-Bolt Side Handle for Extra Durability



### 5093C

Features:

- Rocking Dog Clutch
- Robust 3-Piece Metal Housing
- 4-Bolt Side Handle for Extra Durability
- Steel Skidplates
- Interchangeable Trigger



### 5095C

Features:

- Twin-Hammer Mechanism
- Robust 3-Piece Metal Housing
- Lightweight and Compact
- Steel Skidplates
- Interchangeable Trigger



### 1" Impact Wrenches



| Model Number | Drive Size<br>in | Socket Retainer Style | Bolt Cap Grade 5 |    | Working Torque Range |          | Maximum Torque |      | Blows Per Minute | Free Speed<br>rpm | Weight |      | Length |     | Avg Air Consumption |     |
|--------------|------------------|-----------------------|------------------|----|----------------------|----------|----------------|------|------------------|-------------------|--------|------|--------|-----|---------------------|-----|
|              |                  |                       | in               | mm | ft lb                | Nm       | ft lb          | Nm   |                  |                   | lb     | kg   | in     | mm  | scfm                | l/s |
| 5092C        | 1                | Friction/Hole         | 1-1/8            | 27 | 600-1300             | 820-1770 | 1850           | 2520 | 440              | 4800              | 22.5   | 10.2 | 10.9   | 277 | 80                  | 38  |
| 5092CL       | 1                | Friction/Hole         | 1-1/8            | 27 | 600-1300             | 820-1770 | 1850           | 2520 | 440              | 4800              | 25.4   | 11.5 | 16.8   | 427 | 80                  | 38  |
| 5093C        | 1                | Friction/Hole         | 1-1/8            | 27 | 600-1400             | 820-1900 | 1950           | 2650 | 460              | 5000              | 23.8   | 10.8 | 13.5   | 343 | 80                  | 38  |
| 5093CL       | 1                | Friction/Hole         | 1-1/8            | 27 | 600-1400             | 820-1900 | 1950           | 2650 | 460              | 5000              | 26.7   | 12.1 | 19.8   | 503 | 80                  | 38  |
| 5095C        | 1                | Friction/Hole         | 1                | 24 | 500-1100             | 680-1500 | 1600           | 2180 | 730              | 4500              | 14.7   | 6.7  | 12.5   | 318 | 52                  | 25  |
| 5095CL       | 1                | Friction/Hole         | 1                | 24 | 500-1100             | 680-1500 | 1600           | 2180 | 730              | 4500              | 17.5   | 7.9  | 18.1   | 460 | 52                  | 25  |

**General:** Air Inlet Size: 1/2" NPT • Recommended Hose Size: 1/2" (25 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Parts List • Safety and Instruction Manual • D-Style Support Handle



### Socket Retaining Pins with "O" Rings

| Retaining Pin | "O" Ring | For Use On                       |
|---------------|----------|----------------------------------|
| 34911         | 14318    | 3/4" Dr. Sockets 6620-6638       |
| 34664         | 14317    | 3/4" Dr. Sockets 6640-6654       |
| 34665         | 14319    | Adaptor 2568, All 1" Dr. Sockets |



# ABRASIVE

## Make Easy Work Out Of A Daily Grind

Force grinders are ready to take on any application with the power to make the job fast and easy. This means new speeds and attachments to handle increased precision with ergonomic comfort. Our line-up of Force Grinders continues to be among the most popular in the industry. The choice of light, medium and heavy-duty performance allow you to own the right tool for the right job that remains cost-effective. We have both straight and right angle models to fit any application.

### DIE GRINDERS



5977C



5978C



5979C

#### Pencil Die Grinders



| Model Number                        | Collet Size | Free Speed | Weight |      | Length |     | Air Consumption |     |
|-------------------------------------|-------------|------------|--------|------|--------|-----|-----------------|-----|
|                                     |             | rpm        | lb     | kg   | in     | mm  | scfm            | l/s |
| <b>0.1 hp (0.07 kW) Right Angle</b> |             |            |        |      |        |     |                 |     |
| 5977C                               | 1/8         | 70000      | 0.45   | 0.20 | 6.0    | 152 | 5.8             | 2.7 |
| <b>0.1 hp (0.07 kW) Straight</b>    |             |            |        |      |        |     |                 |     |
| 5978C                               | 1/8         | 54000      | 0.25   | 0.11 | 5.3    | 135 | 6.0             | 2.8 |
| 5979C                               | 1/8         | 70000      | 0.25   | 0.11 | 5.3    | 135 | 7.0             | 3.3 |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 1/4" (6 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** 60" (1,524 mm) hose with hose protector included • Parts List • Safety and Instruction Manual • Spindle Wrenches



5053C



5054C

#### Straight Die Grinders



| Model Number                           | Collet Size | Free Speed | Weight |     | Length |     | Air Consumption |     |
|--|-------------|------------|--------|-----|--------|-----|-----------------|-----|
|  |             | rpm        | lb     | kg  | in     | mm  | scfm            | l/s |
| <b>0.3 hp (0.22 kW) - Compact Size</b> |             |            |        |     |        |     |                 |     |
| 5053C                                  | 1/4         | 26000      | 0.8    | 0.4 | 5.3    | 135 | 28              | 13  |
| <b>0.5 hp (0.37 kW) - Mid Size</b>     |             |            |        |     |        |     |                 |     |
| 5054C                                  | 1/4         | 22000      | 1.3    | 0.6 | 6.5    | 165 | 28              | 13  |
| 5054C-19K                              | 1/4         | 19000      | 1.3    | 0.6 | 6.5    | 165 | 28              | 13  |
| 5054CM6                                | 6mm         | 22000      | 1.3    | 0.6 | 6.5    | 165 | 28              | 13  |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Parts List • Safety and Instruction Manual • Spindle Wrenches



# FORCE TOOL BROCHURE ABRASIVE

## RIGHT ANGLE DIE GRINDERS

### Features:

- Lockoff Lever Throttle
- Comfort Grip
- Rear Exhaust
- Built-in Speed Regulator



5055C

### Right Angle Die Grinders



| Model Number                           | Collet Size | Free Speed | Weight |     | Length |     | Head Height |    | Air Consumption |     |
|--|-------------|------------|--------|-----|--------|-----|-------------|----|-----------------|-----|
|  |             | rpm        | lb     | kg  | in     | mm  | in          | mm | scfm            | l/s |
| <b>0.3 hp (0.22 kW) - Compact Size</b> |             |            |        |     |        |     |             |    |                 |     |
| 5055C                                  | 1/4         | 20000      | 1.1    | 0.5 | 5.5    | 140 | 2.9         | 74 | 28              | 13  |
| <b>0.5 hp (0.37 kW) - Mid Size</b>     |             |            |        |     |        |     |             |    |                 |     |
| 5056C                                  | 1/4         | 16200      | 2.0    | 0.9 | 7.5    | 190 | 3.0         | 76 | 28              | 13  |



5056C

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Parts List • Safety and Instruction Manual • Spindle Wrenches

### Features:

- Lockoff Lever Throttle
- Front Exhaust
- Built-in Speed Regulator

### Right Angle Heavy Duty Grinders



| Model Number  | Free Speed | Weight |     | Length |     | Head Height |    | Air Consumption |     | Spindle Size |
|---|------------|--------|-----|--------|-----|-------------|----|-----------------|-----|--------------|
|   | rpm        | lb     | kg  | in     | mm  | in          | mm | scfm            | l/s |              |
| <b>0.85 hp (0.63 kW) - 4 1/2" (115 mm) Right Angle Heavy Duty Grinder</b> |            |        |     |        |     |             |    |                 |     |              |
| 5268C   | 12000      | 3.9    | 1.7 | 10.0   | 254 | 3.5         | 90 | 28              | 13  | 5/8" - 11    |
| <b>0.85 hp (0.63 kW) - 5" (127 mm) Right Angle Heavy Duty Grinder</b>     |            |        |     |        |     |             |    |                 |     |              |
| 5285C   | 12000      | 3.9    | 1.7 | 10.0   | 254 | 3.5         | 90 | 28              | 13  | 5/8" - 11    |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Parts List • Safety and Instruction Manual • Spindle Wrenches

## RIGHT ANGLE TYPE 27 WHEEL GRINDERS



5268C



5285C

### Features:

- Lockoff lever throttle
- Comfort Grip
- Rear exhaust

### Cut-off Tool

| Model Number                              | Free Speed | Blade Diameter |    | Weight |      | Length |     | Air Consumption |     | Spindle Size |
|---|------------|----------------|----|--------|------|--------|-----|-----------------|-----|--------------|
|   | rpm        | in             | mm | lb     | kg   | in     | mm  | scfm            | l/s |              |
| <b>0.5 hp (0.37 kW) - 3" Cut-off Tool</b> |            |                |    |        |      |        |     |                 |     |              |
| 5564C                                     | 21000      | 3.0            | 76 | 1.8    | 0.08 | 8.0    | 203 | 28              | 13  | 3/8" - 24    |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Parts List • Safety and Instruction Manual • Spindle Wrenches



5564C



# FINISHING

## Making It Easy To Finish The Work

If you're in the market for tough tools that will deliver the performance you demand, then you've found what you need with Force sanders. These exceptional tools take on any application from repair and maintenance to manufacturing. Get your work done faster and more efficiently than ever.



### SANDERS & POLISHERS



5540C

**Features:**

- Aluminum Housing
- Built-in Speed Regulator
- Comfort Grip

**Pistol Grip Sander**



| Model Number            | Free Speed | Weight |     | Length |     | Air Consumption |     | Spindle Thread |
|-------------------------|------------|--------|-----|--------|-----|-----------------|-----|----------------|
|                         | rpm        | lb     | kg  | in     | mm  | scfm            | l/s |                |
| <b>0.6 hp (0.45 kW)</b> |            |        |     |        |     |                 |     |                |
| 5540C                   | 13000      | 2.2    | 1.0 | 4.3    | 109 | 28              | 13  | 7/16"-20       |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure  
**Standard Equipment:** 3" (75 mm) and 4-1/2" (115 mm) backing pads • Parts List • Safety and Instruction Manual • Spindle Wrenches



5265C

**Features:**

- Lockoff lever throttle
- Built-in speed regulator
- Rear exhaust

**5" (125 mm) Right Angle Air Sander**



| Model Number           | Free Speed | Weight |      | Length |      | Air Consumption |     | Spindle Thread |
|------------------------|------------|--------|------|--------|------|-----------------|-----|----------------|
|                        | rpm        | lb     | kg   | in     | mm   | scfm            | l/s |                |
| <b>0.7 hp (0.5 kW)</b> |            |        |      |        |      |                 |     |                |
| 5265C                  | 7000       | 2.9    | 1.32 | 9.4    | 1.32 | 33              | 16  | 5/8"-11        |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure  
**Standard Equipment:** Backing pad for 5" (125 mm) abrasives • Parts List • Safety and Instruction Manual • Spindle Wrenches



**SANDERS**

**Features:**

- Lockoff lever throttle
- Support handle can be mounted on either side
- Rear exhaust

**7" (175 mm) Right Angle Sander**



| Model Number           | Free Speed | Weight |     | Length |     | Air Consumption |     | Spindle Thread |
|------------------------|------------|--------|-----|--------|-----|-----------------|-----|----------------|
|                        | rpm        | lb     | kg  | in     | mm  | scfm            | l/s |                |
| <b>0.7 hp (0.5 kW)</b> |            |        |     |        |     |                 |     |                |
| 5287C                  | 6000       | 4.4    | 2.0 | 12.6   | 320 | 35              | 17  | 5/8"-11        |



**5287C**

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm)

Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Backing pad for 7" (175 mm) abrasives • Parts List  
Safety and Instruction Manual • Spindle Wrenches

**Features:**

- Built-in speed regulator
- Dual action sanding
- Vinyl grip and head cover

**Dual Action Sander**



**5558C**

| Model Number           | Orbit Diameter |    | Free Speed | Weight |     | Height |     | Air Consumption |     |
|------------------------|----------------|----|------------|--------|-----|--------|-----|-----------------|-----|
|                        | in             | mm | rpm        | lb     | kg  | in     | mm  | scfm            | l/s |
| <b>0.7 hp (0.5 kW)</b> |                |    |            |        |     |        |     |                 |     |
| 5558C                  | 3/8            | 10 | 10000      | 4.3    | 2.0 | 5.4    | 137 | 28              | 13  |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** 6" (150 mm) backing pad • Parts List • Safety and Instruction Manual

**Features:**

- Dual handles
- Positive lock paper clamps
- Paper size: 2-3/4" x 17-1/2" (70 x 445 mm)

**Dual Piston Inline Sander**



**5560**

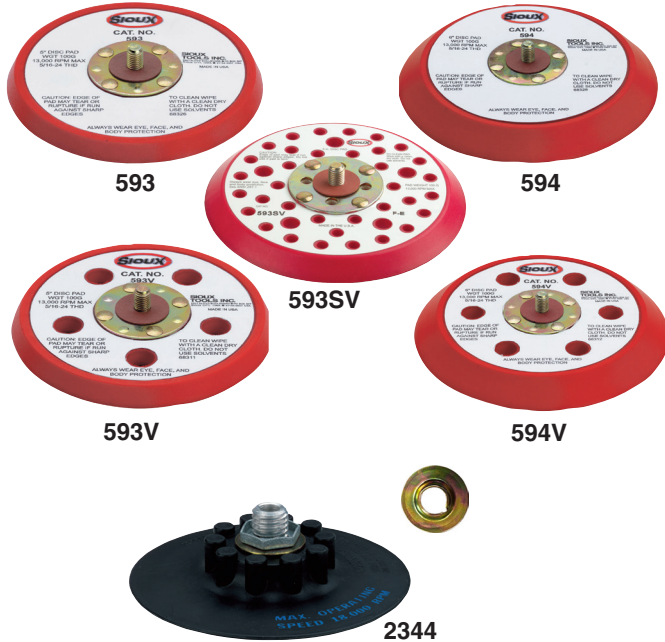
| Model Number | Strokes Per Minute | Weight |     | Length |     | Air Consumption |     |
|--------------|--------------------|--------|-----|--------|-----|-----------------|-----|
|              |                    | lb     | kg  | in     | mm  | scfm            | l/s |
| 5560         | 2500               | 6.8    | 3.1 | 16.0   | 406 | 21              | 10  |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Backing pad • Parts List • Safety and Instruction Manual



## FINISHING ACCESSORIES



### Orbital Sander Backing Pads

Sioux random orbital backing pads are medium density, urethane pads rated for speeds up to 13,000 rpm. The 5" pads are 3/8" thick with low profile design, while the 6" pads are 5/8" thick with tapered profile for fine feathering in corners or around edges.

| Part Number | Diameter |     | Backing          | Profile | Style      |
|-------------|----------|-----|------------------|---------|------------|
|             | in       | mm  |                  |         |            |
| 593         | 5        | 125 | PSA <sup>1</sup> | Low     | Non-Vac    |
| 593V        | 5        | 125 | PSA <sup>1</sup> | Low     | Vacuum     |
| 593J        | 5        | 125 | H&L <sup>2</sup> | Low     | Non-Vac    |
| 593JV       | 5        | 125 | H&L <sup>2</sup> | Low     | Vacuum     |
| 593SV       | 5        | 125 | PSA <sup>1</sup> | Low     | Screen Vac |
| 594         | 6        | 150 | PSA <sup>1</sup> | Tapered | Non-Vac    |
| 594V        | 6        | 150 | PSA <sup>1</sup> | Tapered | Vacuum     |
| 594J        | 6        | 150 | H&L <sup>2</sup> | Tapered | Non-Vac    |
| 594JV       | 6        | 150 | H&L <sup>2</sup> | Tapered | Vacuum     |
| 594SV       | 5        | 125 | PSA <sup>1</sup> | Low     | Screen Vac |

<sup>1</sup> PSA - Vinyl face for pressure sensitive adhesive sanding discs

<sup>2</sup> H&L - Hook and loop face

| Part Number | Thread          | Diameter |     |
|-------------|-----------------|----------|-----|
|             |                 | in       | mm  |
| 2344        | 3/8-24 & 5/8-11 | 5        | 125 |

Includes disc nut 30750

### Fibre Backing Discs

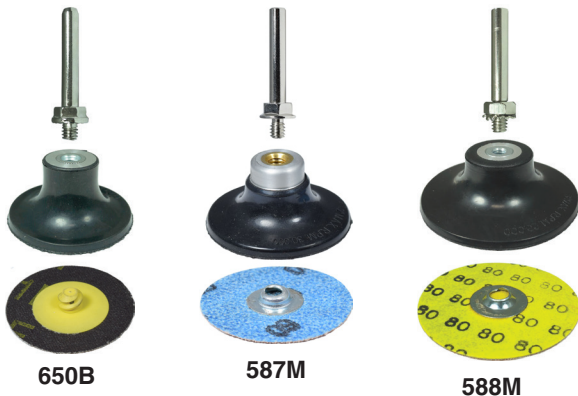
#### Part No. 586

For use on 5540 series sander  
 Packaged in cartons of 6  
 Qty 3 - 3" (75 mm)  
 Qty 3 - 4-1/2" (110 mm)  
 Both have 7/8" (22 mm) arbor hole



### Speed-Lok Backing Pads

For use on tools with 1/4" collets



| Part Number | Diameter |     | For Use On |
|-------------|----------|-----|------------|
|             | in       | mm  |            |
| 5205+       | 5        | 125 | 5265       |
| 5207*       | 7        | 180 | 5287A      |

\*includes disc nut No. 67630

+does not include disc nut No. 67630 (order separately)

### Features:

1/4" Shank  
 1/4"-20 Thread

| Part Number | Type        | Diameter |    | Max. rpm |
|-------------|-------------|----------|----|----------|
|             |             | in       | mm |          |
| 650B        | R (plastic) | 2        | 50 | 30000    |
| 587M        | S (metal)   | 2        | 50 | 30000    |
| 588M        | S (metal)   | 3        | 75 | 20000    |

\*Sanding Disc Not Included



SP505079

| Part Number | Diameter    |          | For Use On |
|-------------|-------------|----------|------------|
|             | in          | mm       |            |
| SP505079    | 2.75 X 17.5 | 70 X 445 | 5560       |



# PERCUSSIVE

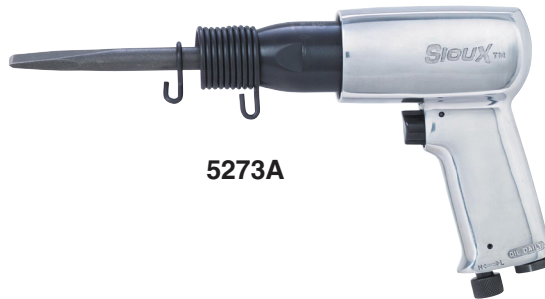
## Hammering Home A Point

Percussive tools, such as hammers, chippers and scalers, are commonly used in very abusive environments found in industries such as Foundry and Construction. Sioux Tools offers a variety of sizes, capacities and accessories built durable to ensure long life under tough operating conditions. We build them to work hard on the job, but not on you!

### HAMMERS



5272A



5273A



5274A

#### Features:

- Spring retainer
- Accepts 0.401 Parker Taper shanks
- Hardened steel barrel and piston
- Built-in Air Regulator
- Aluminum housing

#### Hammers



| Model Number | Stroke Length |    | Bore Diameter |    | Blows Per Minute | Weight |     | Length |     |
|--------------|---------------|----|---------------|----|------------------|--------|-----|--------|-----|
|              | in            | mm | in            | mm |                  | lb     | kg  | in     | mm  |
| 5272A        | 1.6           | 41 | 0.8           | 20 | 4800             | 3.0    | 1.4 | 5.8    | 147 |
| 5273A        | 2.6           | 66 | 0.8           | 20 | 3200             | 3.8    | 1.7 | 7.1    | 180 |
| 5274A        | 3.8           | 97 | 0.8           | 20 | 2200             | 4.7    | 2.1 | 9.3    | 236 |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Parts List • Safety and Instruction Manual

### SCALERS



5262



5263



5266

#### Features:

- Steel housing
- Hardened steel barrel and piston

#### Scalers



| Model Number | Needles Included | Needle Length |     | Stroke Length |    | Bore Diameter |    | Blows Per Minute | Weight |     | Length |     |
|--------------|------------------|---------------|-----|---------------|----|---------------|----|------------------|--------|-----|--------|-----|
|              |                  | in            | mm  | in            | mm | in            | mm |                  | lb     | kg  | in     | mm  |
| 5262         | 19               | 7             | 180 | 3.0           | 75 | 0.9           | 23 | 3000             | 5.7    | 2.6 | 13.5   | 340 |
| 5263         | 12               | 5             | 125 | 2.0           | 51 | 0.7           | 18 | 4000             | 2.6    | 1.2 | 11.4   | 290 |
| 5266         | 19               | 7             | 180 | 2.0           | 51 | 1.0           | 25 | 4000             | 5.7    | 2.6 | 16.1   | 409 |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Parts List • Safety and Instruction Manual

# PERCUSSIVE



## PERCUSSIVE ACCESSORIES



Beehive Spring Retainers

| Part Number | Description   |
|-------------|---|
| 2207        | Chisel Retainer Spring<br>(Use with all except those listed below)                        |
| 2208        | Must use 2208 with 2201B, 2205, 2216, 2217B, and 2219, 2220, 2239, 2244, 2245, 2246, 2247 |

.401 Parker Taper Shank



### 270 Rivet Sets

3-1/2" Overall Length

| Rivet Head Cupping | Rivet Diameter Size |              |               |               |              |
|--------------------|---------------------|--------------|---------------|---------------|--------------|
|                    | 3/32" Part No       | 1/8" Part No | 5/32" Part No | 3/16" Part No | 1/4" Part No |
| Button Head        | N/A                 | 2229         | 2230B         | 2231          | 2244*        |
| Round Head         | 2232                | 2233         | 2234B         | 2235          | 2245*        |
| Brazier Head       | 2236                | 2237B        | 2238          | 2239          | 2246*        |
| Universal Head     | 2240                | 2241B        | 2242B         | 2243B*        | 2247*        |

3-1/2" (90 mm) overall length

\* Use 2208 Retainer



### Hammer Chuck

| Part Number | Description                   | For Use ON          |
|-------------|-------------------------------|---------------------|
| 2270        | Quick change air hammer chuck | 5272A, 5273A, 5274A |



### Scaling Needles

| Part Number | Diameter | Length | Quantity | Used On |
|-------------|----------|--------|----------|---------|
| 2259        | 0.12"    | 5"     | 12       | Scalers |
| 2260B       | 0.12"    | 5"     | 19       | Scalers |
| 2262        | 0.12"    | 7"     | 19       | Scalers |

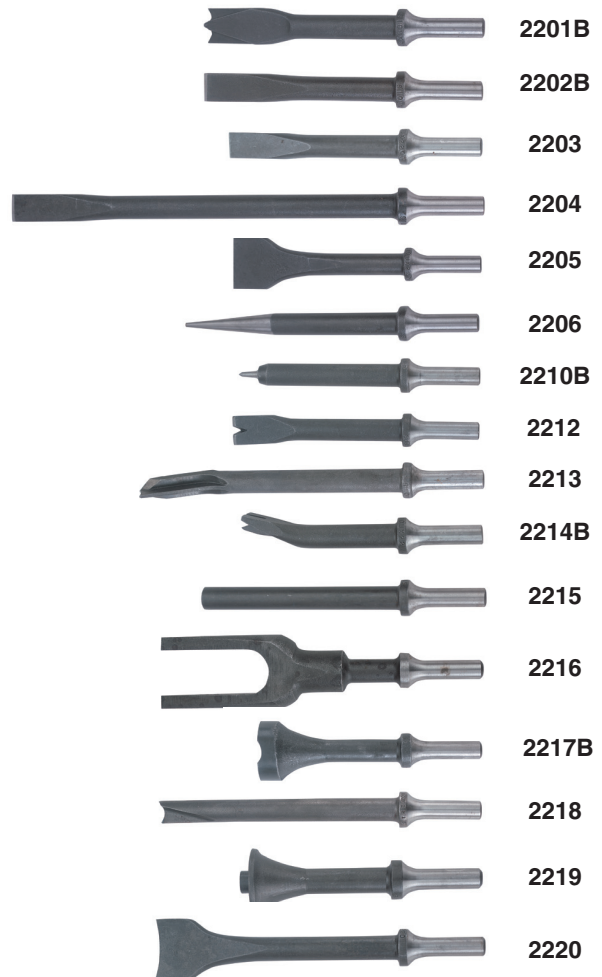


### Hammer Accessories

.401 Parker Taper Shank

| Part Number | Description       | Width |    | Length |     |
|-------------|-------------------|-------|----|--------|-----|
|             |                   | in    | mm | in     | mm  |
| 2201B*      | Cutter            | 5/8   | 16 | 6      | 150 |
| 2202B       | Chisel            | 5/8   | 16 | 6      | 150 |
| 2203        | Rivet Buster      | 5/8   | 16 | 5-1/2  | 140 |
| 2204        | Expansion Chisel  | 5/8   | 16 | 11     | 280 |
| 2205*       | Scraper           | 1-1/4 | 30 | 6      | 150 |
| 2206        | Punch             |       |    | 7      | 175 |
| 2210B       | Punch             |       |    | 5      | 127 |
| 2212        | Spot Weld Breaker |       |    | 6      | 150 |
| 2213        | Splitter          |       |    | 8      | 200 |
| 2214B       | Edging Chisel     |       |    | 5      | 140 |
| 2215        | Blank Chisel      |       |    | 6      | 150 |
| 2216*       | Fork Chisel       |       |    | 6-7/8  | 175 |
| 2217B*      | Rust Breaker      |       |    | 5-1/4  | 135 |
| 2218        | Bushing Cutter    |       |    | 7      | 175 |
| 2219*       | Bushing Driver    |       |    | 4-1/2  | 115 |
| 2220*       | Bushing Chisel    | 1-5/8 | 40 | 7      | 175 |

\* Use 2208 or 2270 Retainer







# SPECIALTY

## Special Applications Require Special Tools

Sioux Tools has a history of designing specialty tools for very specific applications, and as always, we manufacture the finest tools in the industry. These tools will live up to your expectations in both power and ergonomics.



### RECIPROCATING AIR SAW



5300A

#### Features:

- Comfort Grip Handle
- Adjustable Blade Guard
- Lockoff Lever Throttle
- Built-in Speed Regulator

#### Reciprocating Air Saw



| Model Number | Strokes Per Minute | Weight |     | Length |     |
|--------------|--------------------|--------|-----|--------|-----|
|              |                    | lb     | kg  | in     | mm  |
| 5300A        | 10000              | 1.8    | 0.8 | 9.2    | 235 |

**General:** Air Inlet Size: 1/4" NPT • Recommended Hose Size: 5/16" (8 mm)  
Performance rated @ 90 psig (6.2 bar) air pressure

**Standard Equipment:** Parts List • Safety and Instruction Manual



1823

#### Bi-Metal Saw Blade (5 Pack)

| Part Number | Description             | Length     |
|-------------|-------------------------|------------|
| 1823        | Bi-Metal Blade - 18 TPI | 4" (100mm) |
| 1824B       | Bi-Metal Blade - 24 TPI | 4" (100mm) |
| 1825        | Bi-Metal Blade - 32 TPI | 4" (100mm) |

### AIR ENGRAVING PEN



5980

#### Features:

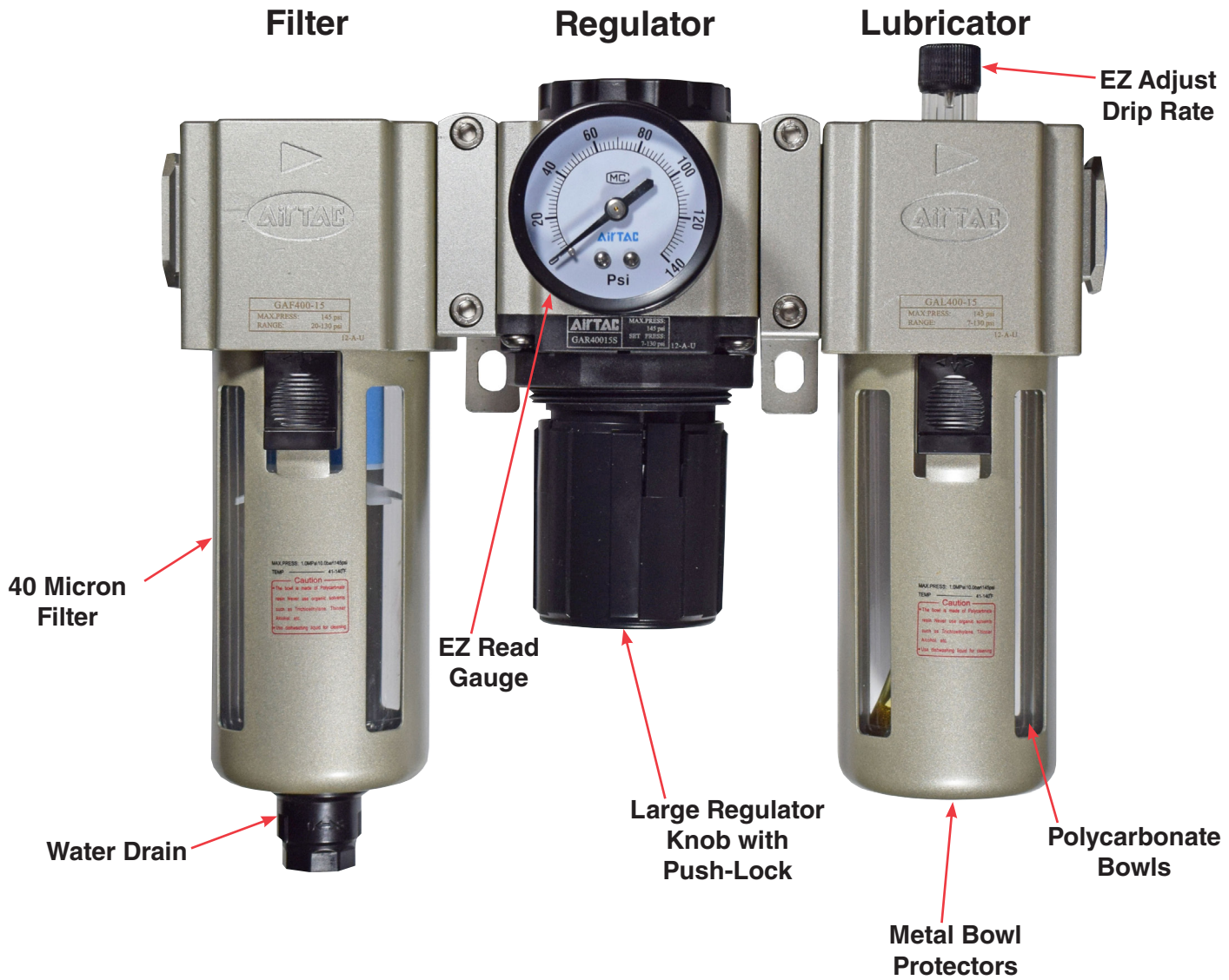
- 13,000 cycles per minute
- Replaceable carbide tipped points
- Twist throttle
- 59" (1500 mm) hose
- 1/4" NPT air fitting
- High quality stainless steel housing
- Replaceable engraving points

- 506246 - 45° (STD)
- 506245 - 30°
- 506244 - 15°





**Filter, Regulator, Lubricator Assembly**



**Filter, Regulator, Lubricator Assembly**



| Part Number | Inlet & Outlet | Height |     | Width |     | Depth |     | Bracket Spacing |    |
|-------------|----------------|--------|-----|-------|-----|-------|-----|-----------------|----|
|             |                | in     | mm  | in    | mm  | in    | mm  | in              | mm |
| 1670        | 1/2" NPT       | 8.9    | 227 | 9.8   | 248 | 3.9   | 100 | 3.3             | 84 |



# GENERAL ACCESSORIES

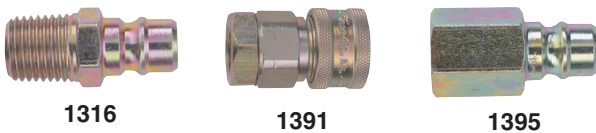
## Sioux Swivel

Allows the air hose to rotate 360° on 2 axes



| Part Number | Description   |
|-------------|---|
| 1338-25     | 1/4" non-regulated air swivel connector with safety pin |
| 1338-38     | 3/8" non-regulated air swivel connector with safety pin |
| 1338-50     | 1/2" non-regulated air swivel connector with safety pin |
| 1338FC-25   | 1/4" regulated air swivel connector with safety pin     |

## High-Capacity Quick Change Couplers



| Part Number | Description           | Thread   |
|-------------|-----------------------|----------|
| 1316        | Male Coupler Nipple   | 1/4" NPT |
| 1317        | Male Coupler Nipple   | 3/8" NPT |
| 1318        | Male Coupler Nipple   | 1/2" NPT |
| 1391B       | Quick Change Coupler  | 1/4" NPT |
| 1392B       | Quick Change Coupler  | 3/8" NPT |
| 1393        | Quick Change Coupler  | 1/2" NPT |
| 1395        | Female Coupler Nipple | 1/4" NPT |
| 1396        | Female Coupler Nipple | 3/8" NPT |

## Air Regulator

Part No. 1335B  
1/4" NPT Male / Female



## Nylon Recoil Air Hose



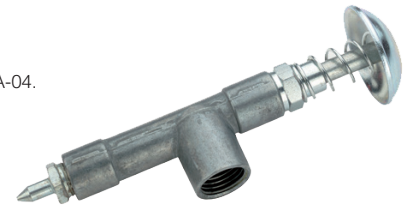
1326

| Part Number | ID  |    | Length |     | Fittings |
|-------------|-----|----|--------|-----|----------|
|             | in  | mm | ft     | m   |          |
| 1326B       | 1/4 | 6  | 25     | 7.6 | 1/4" NPT |
| 1327B       | 3/8 | 10 | 25     | 7.6 | 1/4" NPT |

## Grease Gun

Part No. 439

Use with impact wrenches and multi-assembly angle tools.  
For use with grease tube 1232A-04.



## Grease Nozzle

Part No. 469A

Used with No. 468A grease gun.



## Grease

| Part Number | Description |
|-------------|-------------|
| 289A        | 4 Ounces    |
| 289A-1      | 2 Pounds    |
| 289A-2      | 6 Pounds    |
| 1198        | 6 Ounces    |
| 1198-1      | 2 Pounds    |
| 1198-2      | 6 Pounds    |
| 1232A-04    | 4 Ounces    |
| 1232A-1     | 1 Quart     |

## Air Motor Oil For Air Tools

Part No. 288

1/2 Pint

Part No. 288-1

1 Quart

Part No. 288-2

2 Liter





- ALABAMA**  
**Dothan**  
 Brackin Wholesale Coatings  
 725 South Oates St.  
 36301  
 334-793-4330  
**Winfield**  
 McCaleb Tool Supply  
 710 Hwy 43 South  
 35594  
 205-487-2222
- ARIZONA**  
**Phoenix**  
 Glenn's Tool Service  
 2149 East Indian School Rd.  
 85016  
 602-264-6203
- ARKANSAS**  
**Hot Springs**  
 Arkansas Welding, Inc.  
 230 Valley St.  
 71901  
 501-321-9922
- CALIFORNIA**  
**Buena Park**  
 Three Day Tool, Inc.  
 6767 8th St.  
 90620  
 714-521-9180  
**Rancho Dominguez**  
 U.S. Air Tool Company  
 1219 W. Mahalo Pl.  
 90220  
 310-632-5400  
**Sonoma**  
 Fastening Systems  
 International, Inc (FSI)  
 1206 E. MacArthur St.  
 95476  
 800-344-2393
- FLORIDA**  
**Clearwater**  
 Florida Precision Tool  
 21933 US 19 N  
 33765  
 727-373-4410  
**Doral**  
 Air/Electric Tool & Equipment  
 7840 Nw 58th St.  
 33166  
 305-593-5040  
**Port Charlotte**  
 Tropical Construction Supply  
 18412 Paulson Dr.  
 33954  
 941-743-5863  
**Spring Hill**  
 R & R Tool Repair, Inc.  
 13591 Linden Dr.  
 34609  
 352-263-3587
- GEORGIA**  
**Atlanta**  
 Fastenal  
 6215 Fulton Industrial Blvd.  
 30336  
 404-346-1026  
**Blairsville**  
 Production Tool and  
 Technology  
 168 Payton Place  
 30512  
 478-781-8415  
**IOWA**  
**Bloomfield**  
 Gingerich Logging & Supply  
 16700 Jade Ave.  
 52537  
 641-722-3414  
**Des Moines**  
 Peerless Supply Inc.  
 1701 Guthrie Ave.  
 50316  
 515-265-9905  
**Sioux City**  
 The New Sioux City Iron Co.  
 310 South Floyd Blvd.  
 51101  
 712-255-7696
- ILLINOIS**  
**Machesney Park**  
 Engman-Taylor Co Inc.  
 7980 Burden Rd.  
 61115  
 800-236-7282
- INDIANA**  
**Bristol**  
 Tool Shed  
 220 E Vistula St.  
 46507  
 574-848-7815  
**Ferdinand**  
 Superb Tooling, Inc.  
 250 Scenic Industrial Dr.  
 47532  
 812-367-2102  
**Indianapolis**  
 Alcorn Industrial Inc.  
 5412 Rock Hampton Court  
 46268  
 317-872-6772  
**Indianapolis**  
 Fastenal  
 3939 W 56th St.  
 46254  
 317-472-4341  
**Indianapolis**  
 Vamaco Tool & Equipment Co.  
 6718 East 38th St.  
 46226  
 317-632-2208
- KANSAS**  
**Shawnee**  
 Clark's Tool Repair  
 6217 Goddard St.  
 66203  
 913-268-1271
- KENTUCKY**  
**Louisville**  
 Rhino Assembly Service  
 Center  
 3600 Chamberlin Ln., Suite  
 618  
 40214  
 502-753-0602
- LOUISIANA**  
**Harahan**  
 ATR, LLC  
 629 S. Al Davis Rd.  
 70123  
 504-739-9481  
**New Orleans**  
 Beerman Precision Inc.  
 4206 Howard Ave.  
 70125  
 504-486-9391
- MARYLAND**  
**Cockeysville**  
 Air Power-Baltimore  
 243 Cockeysville Rd.  
 21030  
 410-785-5790
- MASSACHUSETTS**  
**Everett**  
 Panda Electrical Service  
 165 Main St.  
 02149  
 617-389-1442
- MINNESOTA**  
**Bloomington**  
 Mars Supply  
 215 E. 78th St.  
 55420  
 952-884-9388  
 800-862-6093  
**Duluth**  
 Mars Supply  
 4319 W. 1st St.  
 55807  
 218-628-0303  
**Little Falls**  
 Central McGowan  
 16444 11th St. NE  
 56345  
 320-632-9218  
**Minneapolis**  
 Deko Factory Service  
 3048 Bloomington Ave So  
 55407  
 612-721-6651
- Missouri**  
**Winona**  
 Fastenal  
 2003 Theurer Blvd.  
 55987  
 507-313-7527  
**St. Louis**  
 John Henry Foster  
 4700 LeBourget Dr.  
 63134  
 314-427-0600  
**Farmington**  
 US Tool Group  
 2000 Progress Dr.  
 63640  
**1-800-222-1771**  
**Fenton**  
 Productive Tool Products, Inc.  
 1075 Headquarters Park Dr.  
 63026  
 636-305-1200  
**Maryland Heights**  
 Logan Gresham, Ltd  
 2320 Mill Park Dr.  
 63043  
 314-521-2400
- MISSISSIPPI**  
**Tupelo**  
 Compressors & Tools Inc.  
 105 Old Runway Rd.  
 38801  
 662-844-7023
- NEBRASKA**  
**Omaha**  
 JDC Tool & Repair  
 6263 Abbott Dr.  
 68110  
 402-455-8000
- NORTH CAROLINA**  
**High Point**  
 Air Power, Inc. (NC)  
 1430 Trinity Ave.  
 27260  
 336-886-5081  
**High Point**  
 Fastenal  
 4110 Premier Dr.  
 Suite 102  
 27265  
 336-888-3013  
**High Point**  
 High Point Pneumatics Inc.  
 2430 English Rd.  
 27262  
 336-889-8416
- OHIO**  
**Apple Creek**  
 Air Works  
 10680 Dover Rd.  
 44606  
 330-698-0388
- Cleveland**  
 Industrial Pneumatic  
 1715 Brookpark Rd.  
 44109  
 216-398-7550
- Columbus**  
 Mitchell-Mckinney Supply Co.  
 610 Greenlawn Ave.  
 43223  
 614-444-6732
- Richfield**  
 Ohio Tool Systems  
 3863 Congress Parkway  
 44286  
 330-659-4181
- Youngstown**  
 Power Tool & Supply Co.  
 3699 Leharps Rd.  
 44515  
 330-792-1487
- OREGON**  
**Milwaukie**  
 Chas H Day Co, Inc.  
 11405 SE 37th Ave.  
 97222  
 503-232-1659
- PENNSYLVANIA**  
**Christiana**  
 Beiler's Pneumatics  
 718 Vintage Rd.  
 17509  
 610-593-7064  
**Myerstown**  
 Keystone Air Power  
 60 Elco Dr.  
 17067  
 717-866-9224  
**Robesonia**  
 Rowe Sales & Services, Inc.  
 381 West Penn Ave.  
 19551  
 610-693-4031
- TENNESSEE**  
**Jackson**  
 Compressors & Tools Inc.  
 109 Anglin Lane  
 38301  
 731-421-8068  
**Johnson City**  
 Summers Hardware & Supply  
 Co.  
 400 Buffalo St.  
 37604  
 423-461-4700  
**Memphis**  
 DBH Distributors, Inc.  
 3325 Millbranch Rd.  
 38116  
 901-348-1155



## U.S. Independent Service Centers

### Memphis

Pro Power, Inc.  
7531 Bartlett Corp Cove E,  
Suite 101  
38133  
901-383-7888

### TEXAS

#### Denton

Fastenal  
3833 Airport Rd.  
76207  
940-483-8667

#### Grand Prairie

CRC Inc. of Texas  
1209 W. Carrier Pkwy. Ste. 300  
75050  
972-647-0161

#### Nederland

ATSCO (Associated Tool  
Specialties Company)  
3711 North Twin City Hwy.  
77627  
409-727-2166

### VIRGINIA

#### Portsmouth

Hydraulic Service Co.  
3215 Victory Blvd.  
23702  
757-487-2513

#### Roanoke

Cardinal Tools, Sales & Service,  
Inc  
1546 Brownlee Ave SE  
24014  
540-981-9359  
800-542-5747

#### Salem

C & C Assembly  
2636 West Main St.  
24153  
540-904-6416

### WASHINGTON

#### Kent

Ballard Industrial  
1034 Central Ave.  
98032  
206-267-5239

#### Seattle

Universal Repair Shop, Inc.  
1611 Boylston Ave.  
98122  
206-322-2726

### WEST VIRGINIA

#### Bluefield

Larry's Pneumatic Service,  
LLC  
100 Princeton Ave.  
24701  
304-325-9262

### WISCONSIN

#### Green Bay

Power Tool Service Co.  
1180 Ashwaubenon St.  
54304  
920-437-2594

#### Menomonee Falls

Engman-Taylor Co Inc.  
W142 N9351 Fountain Blvd.  
53051  
800-236-1975



## Canadian Independent Service Centers

### ALBERTA

**Calgary**  
HT Pneumatic Rebuilders Inc.  
2168-3961 52<sup>nd</sup> Ave NE  
T3J 0K7  
403-798-1051

### Spruce Grove

Axis Torque Ltd  
302 Commerce Rd. N.  
T7X 3A5  
780-962-4499

### MANITOBA

**Winnipeg**  
Accutool Service Center  
532 Berry St.  
R3H 0R9  
204-772-6523

### NEWFOUNDLAND

**St. John's**  
Rideout Tool & Machine Inc  
222 Kenmount Rd.  
A1B 3R2  
709-754-2240

### NOVA SCOTIA

**Dartmouth**  
Rideout Tool & Machine Inc  
170 Akerley Blvd.  
B3B 1Z5  
902-468-2060

### ONTARIO

**Brampton**  
Grip Clinch Canada  
73 Ward Rd.  
M9W 6P3  
416-742-9161

### Toronto

HT Pneumatic Rebuilders  
22 Goodmark Pl  
M9W 6R2  
416-407-5739

### London

Pryde Industrial Inc  
187 Exeter Rd.  
N6L 1A4  
519-690-1111

### QUEBEC

**Laval**  
FGL Tools Service  
949 Rue Michelin  
H7L 5B6  
450-972-7979

### St. Laurent

Phoenix Inc.  
5600 Vanden Abeels  
H4S 1P9  
514-334-5152

### Trois Rivières

Outil Mag  
2415 Rue De La Sidbec Sud.  
G8Z 4M6  
819-370-4848

### SASKATCHEWAN

**Regina**  
All Tool Repairs  
3100 - 12th Ave.  
S4T 1J7  
306-352-1756

## Latin America Independent Service Centers

### ARGENTINA

Assembly S.R.L.  
Brazin 1313 P.B. 4  
Capital Federal 1154  
Buenos Aires, Argentina  
Phone: (54-1) 304-7390

### BOLIVIA

Herracruz Importaciones  
Av. Roca Y Coronado # 295  
Santa Cruz de La Sierre  
Sebra, Bolivia  
Phone: (591) 335-41073

### BRAZIL

Sebra  
Snap-on-Latin  
American/Caribbean Division  
Rua Juscelino Kubitschek de  
Oliveira 470  
Distrito Industrial II  
Santa Barbara D' Oeste  
CEP 13456-401 SP  
Brazil  
Phone: (55-19) 2108-1000

### CHILE

Perfect Technology Chile S.A.  
Av. Americo Vespucio  
Norte 2880, Of 505  
El Cortijo, Conchali  
Santiago, Chile  
Phone: (56-2) 362-1153

### COLUMBIA

Servitools LTDA  
Carrera 58 Mp 14 - 14,  
Zona Industrial Puente  
Bogota, Colombia  
Phone: (57-1) 420-3599

### ECUADOR

Najomez  
Mosquera Narvaez 746 y  
Carvajal  
Quito, Ecuador  
Phone: (562) 2359845

### HONDURAS

Herramientas la Atlantica  
2da. Calle, 17 Ave. N.E.  
Col. Universal  
Carretera Vieja a La Lima  
San Pedro Sula  
Honduras  
Phone: (504) 557-6314

### MEXICO

Herramientas Holman S.A. DE C.V.  
Dr. Atl 1302  
Col. Roble San Nicolas  
San Nicolas De Los Garza, N.I.  
C.P. 66414  
Phone: (81) 8353 4183

Lider Power Tools S.A. DE C.V.  
Gregorio Zambrano 500  
Residencial El Roble  
San Nicolas De Los Garza, N.I.  
C.p. 66414  
Phone: (81) 8350 8517

Puebla  
Puebla, Puebla, México  
Tel. 222 940 0313  
Whatsapp 222 531 2925

RC Maquinarias S.A. DE CV  
Calzada Ignacio Zaragoza  
N° 377  
Col. San Pedro  
Puebla, Pue  
Mexico  
Phone: (52-222) 222-2587

RC Maquinarias S.A. de CV  
Subsidiary  
Calle Diego Rivera N° 39  
Privada Diego Rivera  
Col. Los Alcanfores C.P. 76150  
Queretaro  
Que, Mexico  
Phone: (52-442) 217-7435

Romihn Aguascalientes  
Aguascalientes, Aguascalientes,  
México  
Tel. 449 555 0276  
Whatsapp 449 205 4364

Romihn Cdmx (Mexico City)  
Tlalnepantla, Edo. de México, México  
Tel. 55 5039 1478  
Whatsapp 553 408 1489

Romihn Puebla  
Calle Adolfo López Mateos No. 90-B  
Col. San Pedro CP 72210  
Puebla, Puebla, México  
Tel. 222 940 0313  
Whatsapp 222 531 2925

Romihn Queretaro  
Corregidora, Querétaro, México  
Tel. 442 384 0144  
Whatsapp 442 595 3617

Romihn Queretaro Industrial Park  
Querétaro, Querétaro, México  
Tel. 442 628 2176  
Whatsapp 442 668 1414

Snap-on S un De Mexico,  
S.A. de C.V.  
Av Gustavo Baz, No. 166B  
Colonia La Escuela  
Tlalnepantla, Edo de Mexico  
Mexico 54090  
Phone: (52-55) 5010-3000  
www.snapon.com.mx

Snap-on Sun De Mexico,  
S.A. de C.V.  
Gustavo Baz No 180-F  
Tlalnepantla, Edo. de Mex.  
CP 54090  
Phone: (55) 5010 3060  
contactanos@snapon.com

### NICARAGUA

Sistemas de  
Seguridad Buhler S.A.  
Contiguo donde fue  
Cine Dorado  
Bolonia, Managua  
Nicaragua  
Phone: (505) 2222-6833

### PARAGUAY

H Petersen  
Av. Artigas 1552  
Asuncion, Paraguay  
Phone: (595-21) 202-615

### PERU

Energotec S.A.  
Calle Los Plasticos 204  
Ate- Lima 3  
Peru  
Phone : (51-1) 348-7570

Igardi Herramientas S.A.  
Av. Javier Prado (FSTE) #1131  
Lima, Peru  
Phone : (30-5) 887-3533

### VENEZUELA

Reffiteca  
Calle E. Boleita Norte  
Edificio Alexandro  
Local A. Semisotano  
Caracas, Venezuela  
Phone: (58-212) 235-8042

Hermaco  
Av. Intercomunal N° 428  
Ciudad Ojeda  
Estado Zulia, Venezuela  
Phone : (58-65) 260-994

## UK and Europe Independent Service Centers

### UK

Snap-on Tools LTD Repair Centre  
Telford Way Industrial Estate  
Kettering, Northants  
NN168 PU, Great Britain  
Phone: 011-44-1536-413903

### POLAND

Tri Color Industrial  
Ojcowska 110  
Cracow 31-344  
Phone: (48) 12-642-27-23

### THE NETHERLANDS

JCO Tools en Services  
Berkenblad 19  
3233 SR Oostvoorne  
(Zuid-Holland)  
Phone: (31) (0) 657829507



## Service

### Factory Authorized Service

Sioux Tools has Authorized Service Distributors conveniently located throughout the U.S., Canada and internationally to provide you with service virtually anywhere, anytime. Each is staffed with professional tool repair technicians who know Sioux tools, inside and out, and are able to provide complete and comprehensive repairs.

Each location features the newest in testing and inspection equipment to ensure your tool is repaired and serviced properly...the first time.

Every tool that is serviced or repaired is calibrated and tested to the latest standards guaranteeing you the best performance possible.

See inside back cover for a complete listing of Authorized Service Distributors.



## Training

### Committed to your Success

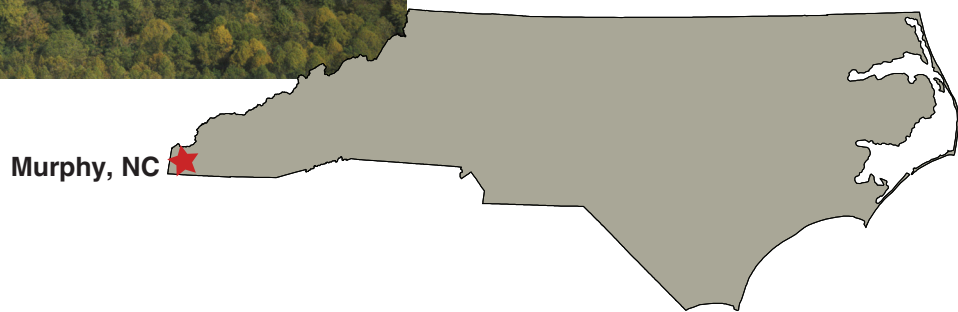
To ensure your personnel are knowledgeable about not only Sioux products, but all air tools and products, Sioux Tools conducts training seminars that cover all aspects of the tools we sell. We offer introductory training seminars to help you understand our entire line of tools and their basic operation. Advanced training is tailored to individual needs to help build the skill of an experienced student. In addition, hands-on training is available with particular focus on troubleshooting and repairing.

For additional information on Sioux Tools training seminars, please contact your Sioux Tools Sales Representative.

## Facility



*Our 168,000 ft<sup>2</sup> facility in Murphy, North Carolina employees approximately 300 associates. Tools are designed and manufactured right here, with a distribution center that ships daily around the globe.*



**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

Belgium  
Tel.: 32 (0)14 23 19 67  
Fax: 32 (0)14 23 26 27  
Email: [Industrial.be@snapon.com](mailto:Industrial.be@snapon.com)

Netherlands  
Tel.: 31 (0)88 0104000  
Fax: 31 (0)88 0104010  
Email: [Industrial.nl@snapon.com](mailto:Industrial.nl@snapon.com)

Latin America  
Tel.: 786-254-7765  
Fax: 786-534-9350  
e-mail: [latinamerica.caribbean@snapon.com](mailto:latinamerica.caribbean@snapon.com)

Germany  
Tel.: 49 2104 9509-0  
Fax: 49 2104 9509-99  
e-mail: [indus.germany@snapon.com](mailto:indus.germany@snapon.com)

Italy  
Tel.: 00 39 02 66 04 53 70  
Fax: 00 39 02 61 29 78 15  
e-mail: [indus.italia@snapon.com](mailto:indus.italia@snapon.com)

United Kingdom  
Tel.: 44 (0) 1536-413904  
Fax: 44 (0) 1536-413874  
e-mail: [industrialuk@snapon.com](mailto:industrialuk@snapon.com)

Asia  
Tel.: 65-6451-5570  
Fax: 65-6451-5574  
e-mail: [esales.sg@snapon.com](mailto:esales.sg@snapon.com)

Australia  
Tel.: 61 2 9837 9100  
Fax: 61 2 9624 2578  
e-mail: [SOTA.customerservice@snapon.com](mailto:SOTA.customerservice@snapon.com)