Dasqua® SPLASH PROOF ELECTRONIC CALIPERS

0–6" Range 4109–3036

$52.64

INCH/METRIC .0005"/0.01mm RESOLUTION

REPLACEMENT BATTERY (ITEM #4102-0032/CR-2032)....53.07

• Coolant splash-proof, dust-proof and chip-proof.
• Power on/off key.
• Switchable inch/mm
• Max. Measuring Speed: 3.0m/s.
• Body and measuring jaws are hardened stainless steel.
• Floating zero.
• With fitted case.
• Battery included.
• Meets DIN 682

Dasqua® 6PC LONG-REACH TELESCOPING GAGE SET

• Double action & self-centering for quick checking of inside measurements.
• Smooth movement, rigid handle with self-centering feature.
• Satin chrome finish.
• Constant spring tension for uniform feel.
• Contact point ends are hardened tool steel and precision ground on a radius of the smallest hole the gage will enter.
• Includes a fitted case.

Long-Reach 6pc Set

<table>
<thead>
<tr>
<th>(Inch) Set Range</th>
<th>OAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/16–1/2</td>
<td>12’’/300mm</td>
</tr>
<tr>
<td>1/2–3/4</td>
<td>12’’/300mm</td>
</tr>
<tr>
<td>3/4–1–1/4</td>
<td>12’’/300mm</td>
</tr>
<tr>
<td>1–1/4–2–1/2</td>
<td>12’’/300mm</td>
</tr>
<tr>
<td>2–1/8–3–1/2</td>
<td>12’’/300mm</td>
</tr>
<tr>
<td>3–1/2–6.0</td>
<td>12’’/300mm</td>
</tr>
</tbody>
</table>

12" LONG REACH SET 6PC Set, 5/16–6" Range 4209–0266

$64.35

Dasqua 4400–0013 Test Indicator Kit

$132.77

UNIVERSAL TEST INDICATOR HOLDER

• 1–7/8" Clamping diameter.
• Length from center of clamping bracket to indicator: 6–1/2".
• Fits Bridgeport “J” head.

Toolmaker’s V-BLOCK Slot-In CLAMP

• Made of hardened & ground tool steel.
• Supplied in matched pair, machined to close tolerance.
• A versatile tool for Toolmakers & Machinists
• Clamps can easily slide in & are included.
• Both sides have different Vee sizes

<table>
<thead>
<tr>
<th>Item #</th>
<th>W</th>
<th>H</th>
<th>L</th>
<th>Small Vee</th>
<th>Large Vee</th>
<th>G.W.</th>
<th>Price (F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3402-0968</td>
<td>2-1/2</td>
<td>1-3/4</td>
<td>2-3/4</td>
<td>1</td>
<td>1-3/16</td>
<td>6 lbs.</td>
<td>98.47</td>
</tr>
<tr>
<td>3402-0970</td>
<td>3-1/2</td>
<td>2-3/4</td>
<td>4-7/8</td>
<td>1.22</td>
<td>1.38</td>
<td>24 lbs.</td>
<td>210.24</td>
</tr>
</tbody>
</table>

Pro-Series STEEL V-BLOCK SETS

• Made of hardened & ground tool steel.
• Supplied in a matched pair.
• Machined to close tolerance.
• Accuracy: .0007"/per 4’’
• Hardness: HRC 52.

<table>
<thead>
<tr>
<th>Item #</th>
<th>OAL Length</th>
<th>OAL Thickness</th>
<th>OAL Height</th>
<th>N.W.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>Price (F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3402-1024</td>
<td>2.87</td>
<td>0.98</td>
<td>1.44</td>
<td>2.0 lbs.</td>
<td>0.39</td>
<td>0.87</td>
<td>0.71</td>
<td>1.57</td>
<td>0.71</td>
<td>0.31</td>
<td>134.40</td>
</tr>
<tr>
<td>3402-1025</td>
<td>3.94</td>
<td>1.42</td>
<td>2.36</td>
<td>6.5 lbs.</td>
<td>0.59</td>
<td>1.26</td>
<td>0.71</td>
<td>1.97</td>
<td>0.94</td>
<td>0.31</td>
<td>160.80</td>
</tr>
</tbody>
</table>
Pro-Series SELF CENTERING CNC VISE On Swivel Base

- Reversible Jaw: remove 4 screws to re-install jaws.
- Suitable for 4/5 axis CNC machines
- Repeat clamping tolerance +/- 0.0004"/ 0.01mm
- Material: FCD 60, high tension cast iron slide way has hardness of HRC 45
- Interchangeable jaw heat treated to HRC 50.
- Lock down design to keep work piece from lifting.

3900-2220
$1,288.37

Pro-Series SELF CENTERING CNC VISE

- Reversible Jaw: remove 4 screws to re-install jaws.
- Suitable for 4/5 axis CNC machines
- Repeat clamping tolerance +/- 0.0004"/ 0.01mm
- Material: FCD 60, high tension cast iron slide way has hardness of HRC 45.
- Interchangeable jaw heat treated to HRC 50.
- Lock down design to keep work piece from lifting.

3900-2216
$1,154.40
PU-DEAD BLOW HAMMERS

- Advanced Polyurethane (PU) material will not mar surfaces or absorb liquids.
- Interior steel structure that includes steel shot.
- Absorbs shock from impact that reduces rebound and maximizes force due to steel shot filled canisters.
- Grip is synthetic rubber, improving grip and comfort.

<table>
<thead>
<tr>
<th>Item#</th>
<th>Size (In)</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>Price (£)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7080-0331</td>
<td>18</td>
<td>38</td>
<td>100</td>
<td>249</td>
<td>287</td>
<td>15.98</td>
</tr>
<tr>
<td>7080-0333</td>
<td>24</td>
<td>46</td>
<td>100</td>
<td>260</td>
<td>306</td>
<td>17.93</td>
</tr>
<tr>
<td>7080-0336</td>
<td>33</td>
<td>50</td>
<td>110</td>
<td>290</td>
<td>340</td>
<td>22.38</td>
</tr>
<tr>
<td>7080-0339</td>
<td>49</td>
<td>60</td>
<td>130</td>
<td>308</td>
<td>368</td>
<td>30.25</td>
</tr>
</tbody>
</table>

DAPPING DIE BLOCK

- Ideal for making beads and shaping metals.
- Has 18 half-sphere depressions from 4 - 40 mm in diameter.
- Made of hardened steel.
- Ideal for doming soft metals with the use of dapping punches or arbor presses.
- Overall measures 2 x 2 x 2".

8600–3400 $2105

18 Sizes: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 18, 20, 25, 30, 35, 40mm

Pro-Series 6" MILLING VISE - W/ 7.5" Jaw Opening

- Jaw plate perpendicularity and parallelism is within 0.0012".
- Lock down design secures the movable jaw, preventing it from lifting upwards.
- Vise bed and jaws case hardened to HRC 45.
- Matching of bed height +/- 0.0005".
- Clamping force up to 8200 lbs.
- Angle-Tight Positive-Lock style jaws are interchangeable with American Standard vises.
- Includes handle.

3900–2250 $43800

45/90° MAGNET SQUARE WITH ON/OFF SWITCH

- The fast & easy way to hold metal workpieces at 45° & 90°.
- Turn the magnet off when setting up, turn on when you are ready to work.
- Fast and safe set-up.
- Ideal for round and square tubing, angle and flat stock.
- Magnetic force is based on the longest side of Magnet with 3/8" thick steel.

- 4.4x3.7x1.1" 60 LBS. Power Pull
  - 8070-0070 $3556

- 6.0x5.1x1.4" 120 LBS. Power Pull
  - 8070-0072 $5360

ADJUSTABLE SCREW JACKS

- Ideal for setup work where fine adjustment may be required to level work piece or as a replacement for a step block when using a clamp kit.
- Acme threads
- Made from high quality tool steel.

Pro-Series 5" SUPER DUTY DRILL/MILL VISE

- Made of top grade stress relieved casting.
- Quick action handle with hex end for secure tightening.
- Grooved jaws.
- All working surfaces are ground and hardened.

3900–0180 $15000
TURNING AND FACNG BAR COMBINATION KDK STYLE 01, 101, 151, 201 TOOL HOLDERS

- Interchangeable with KDK same series tool holders.
- All working parts hardened and ground.

<table>
<thead>
<tr>
<th>Item#</th>
<th>Holder No.</th>
<th>W.T. (lbs)</th>
<th>Tool Bit Capacity</th>
<th>Lathe Swing</th>
<th>Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900-5410</td>
<td>01</td>
<td>1.0</td>
<td>3/8”</td>
<td>8~12”</td>
<td>44.67</td>
</tr>
<tr>
<td>3900-5411</td>
<td>101</td>
<td>1.8</td>
<td>1/2”</td>
<td>12~16”</td>
<td>46.16</td>
</tr>
<tr>
<td>3900-5451</td>
<td>151</td>
<td>3.3</td>
<td>5/8”</td>
<td>15~18”</td>
<td>57.59</td>
</tr>
<tr>
<td>3900-5431</td>
<td>201</td>
<td>4.5</td>
<td>3/4”</td>
<td>18~24”</td>
<td>77.63</td>
</tr>
<tr>
<td>3900-5448</td>
<td>201-1</td>
<td>4.1</td>
<td>1”</td>
<td>18~24”</td>
<td>77.63</td>
</tr>
</tbody>
</table>

THREADING AND FACNG BAR COMBINATION KDK STYLE 02, 102, 152, 202 TOOL HOLDERS

- Interchangeable with KDK same series tool holders.
- All working parts hardened and ground.

<table>
<thead>
<tr>
<th>Item#</th>
<th>Holder No.</th>
<th>W.T. (lbs)</th>
<th>Tool Bit Capacity</th>
<th>Lathe Swing</th>
<th>Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900-5402</td>
<td>02</td>
<td>1.0</td>
<td>3/8”</td>
<td>8~12”</td>
<td>57.21</td>
</tr>
<tr>
<td>3900-5412</td>
<td>102</td>
<td>2.0</td>
<td>1/2”</td>
<td>12~16”</td>
<td>61.32</td>
</tr>
<tr>
<td>3900-5452</td>
<td>152</td>
<td>4.0</td>
<td>5/8”</td>
<td>15~18”</td>
<td>78.40</td>
</tr>
<tr>
<td>3900-5432</td>
<td>202</td>
<td>4.8</td>
<td>3/4”</td>
<td>18~24”</td>
<td>99.36</td>
</tr>
<tr>
<td>3900-5449</td>
<td>202-1</td>
<td>4.4</td>
<td>1”</td>
<td>18~24”</td>
<td>99.36</td>
</tr>
</tbody>
</table>

EXTENSION TURNING BAR COMBINATION KDK STYLE 03, 103, 153, 203 TOOL HOLDERS

- Interchangeable with KDK same series tool holders.
- All working parts hardened and ground.

<table>
<thead>
<tr>
<th>Item#</th>
<th>Holder No.</th>
<th>W.T. (lbs)</th>
<th>Tool Bit Capacity</th>
<th>Lathe Swing</th>
<th>Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900-5403</td>
<td>03</td>
<td>1.0</td>
<td>3/8”</td>
<td>8~12”</td>
<td>75.20</td>
</tr>
<tr>
<td>3900-5413</td>
<td>103</td>
<td>1.8</td>
<td>1/2”</td>
<td>12~16”</td>
<td>87.56</td>
</tr>
<tr>
<td>3900-5453</td>
<td>153</td>
<td>3.3</td>
<td>5/8”</td>
<td>15~18”</td>
<td>94.65</td>
</tr>
<tr>
<td>3900-5433</td>
<td>203</td>
<td>4.5</td>
<td>3/4”</td>
<td>18~24”</td>
<td>119.03</td>
</tr>
<tr>
<td>3900-5450</td>
<td>203-1</td>
<td>4.0</td>
<td>1”</td>
<td>18~24”</td>
<td>119.03</td>
</tr>
</tbody>
</table>

PARTING BAR COMBINATION KDK STYLE 04, 104, 154, 204 TOOL HOLDERS

- Interchangeable with KDK same series tool holders.
- All working parts hardened and ground.

<table>
<thead>
<tr>
<th>Item#</th>
<th>Holder No.</th>
<th>W.T. (lbs)</th>
<th>Tool Bit Capacity (Thick. x Width)</th>
<th>Lathe Swing</th>
<th>Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900-5404</td>
<td>04</td>
<td>1.5</td>
<td>3/32 x 1/2”</td>
<td>8~12”</td>
<td>83.16</td>
</tr>
<tr>
<td>3900-5414</td>
<td>104</td>
<td>2.3</td>
<td>1/8 x 1/16”</td>
<td>12~16”</td>
<td>84.71</td>
</tr>
<tr>
<td>3900-5454</td>
<td>154</td>
<td>4.3</td>
<td>1/8 x 7/64”</td>
<td>15~18”</td>
<td>91.03</td>
</tr>
<tr>
<td>3900-5434</td>
<td>204</td>
<td>5.0</td>
<td>1/8 x 1-1/8”</td>
<td>18~24”</td>
<td>123.68</td>
</tr>
</tbody>
</table>

MASTER BAR FOR BORING BARS KDK STYLE 05, 105, 155, 205 TOOL HOLDERS

- Interchangeable with KDK same series tool holders.
- All working parts hardened and ground.

<table>
<thead>
<tr>
<th>Item#</th>
<th>Holder No.</th>
<th>W.T. (lbs)</th>
<th>Boring Bar Capacity</th>
<th>Lathe Swing</th>
<th>Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900-5405</td>
<td>05</td>
<td>1.3</td>
<td>3/4” Hole</td>
<td>8~12”</td>
<td>53.25</td>
</tr>
<tr>
<td>3900-5415</td>
<td>105</td>
<td>1.5</td>
<td>1” Hole</td>
<td>12~16”</td>
<td>63.14</td>
</tr>
<tr>
<td>3900-5455</td>
<td>155</td>
<td>3.8</td>
<td>1-1/4” Hole</td>
<td>15~18”</td>
<td>71.00</td>
</tr>
<tr>
<td>3900-5435</td>
<td>205</td>
<td>5.3</td>
<td>1-1/2” Hole</td>
<td>18~24”</td>
<td>90.56</td>
</tr>
<tr>
<td>3900-5429</td>
<td>205-1-3/4</td>
<td>8.1</td>
<td>1-3/4” Hole</td>
<td>18~24”</td>
<td>108.68</td>
</tr>
<tr>
<td>3900-5430</td>
<td>205-2</td>
<td>7.8</td>
<td>2” Hole</td>
<td>18~24”</td>
<td>124.20</td>
</tr>
</tbody>
</table>
KDK STYLE 6PC TOOL POST & HOLDERS SETS

- Interchangeable with KDK same series.
- All working parts hardened and ground.
- Lathe Swing:
  12–16’ (100 Series), 15–18” (150 Series), 18–24” (200 Series)
- Lock Down Bolt Diameter:
  7/16” (100 Series), 5/8” (150 Series), 3/4” (200 Series)

6pc/set Includes
- Holders: No. 1 - Turning & Facing
  No. 2 - Threading & Facing
  No. 3 - Extension Turning Bar
  No. 4 - Parting Bar
  No. 5 - Master Bar For Boring Bars

Tool Post: KDK Body

#0 Series Set
3900-5424
$395.00

#100 Series Set
3900-5425
$461.09

#150 Series Set
3900-5426
$599.52

#200 Series Set
3900-5427
$805.75

T-slot nut & mounting bolt not included.

T-NUT BLANKS AND SCREW BOLTS FOR KDK STYLE TOOL POSTS

- T-nut blank can be machined to fit.

<table>
<thead>
<tr>
<th>Item#</th>
<th>Fits Post No.</th>
<th>Blank Dimensions (Thick, H x B x A)</th>
<th>Bolt Thread</th>
<th>Price (F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900-5436</td>
<td>0.100</td>
<td>1/2 x 1-1/2 x 2-1/4”</td>
<td>7/16-20UNF x 2.17”</td>
<td>13.59</td>
</tr>
<tr>
<td>3900-5437</td>
<td>0.100</td>
<td>5/8 x 2-1/4 x 2-3/4”</td>
<td>7/16-20UNF x 2.32”</td>
<td>23.29</td>
</tr>
<tr>
<td>3900-5438</td>
<td>0.100</td>
<td>3/4 x 2-1/2 x 3”</td>
<td>7/16-20UNF x 2.44”</td>
<td>23.29</td>
</tr>
<tr>
<td>3900-5439</td>
<td>150</td>
<td>5/8 x 2-1/4 x 2-3/4”</td>
<td>5/8-18UNF x 2.09”</td>
<td>23.29</td>
</tr>
<tr>
<td>3900-5440</td>
<td>150</td>
<td>3/4 x 2-1/2 x 3”</td>
<td>5/8-18UNF x 2.17”</td>
<td>23.29</td>
</tr>
<tr>
<td>3900-5441</td>
<td>150</td>
<td>7/8 x 2-1/2 x 3-1/2”</td>
<td>5/8-18UNF x 2.36”</td>
<td>31.05</td>
</tr>
<tr>
<td>3900-5442</td>
<td>150</td>
<td>1 x 3 x 4-1/2”</td>
<td>5/8-18UNF x 2.36”</td>
<td>31.05</td>
</tr>
<tr>
<td>3900-5443</td>
<td>200</td>
<td>7/8 x 2-1/2 x 3-1/2”</td>
<td>3/4-16UNF x 2.95”</td>
<td>31.05</td>
</tr>
<tr>
<td>3900-5444</td>
<td>200</td>
<td>1 x 3 x 4-1/2”</td>
<td>3/4-16UNF x 2.95”</td>
<td>31.05</td>
</tr>
<tr>
<td>3900-5445</td>
<td>200</td>
<td>1-1/2 x 4 x 5”</td>
<td>3/4-16UNF x 3.54”</td>
<td>50.46</td>
</tr>
</tbody>
</table>

KDK STYLE 0, 100, 150, 200 TOOL POSTS

- Interchangeable with KDK same series.
- All working parts hardened and ground.
- Lathe Swing:
  12–16’ (100 Series), 15–18” (150 Series), 18–24” (200 Series)
- Lock Down Bolt Diameter:
  7/16” (100 Series), 5/8” (150 Series), 3/4” (200 Series)

T-slot nut & mounting bolt not included.

#0 Series Post
3900-5422
$138.19

#100 Series Post
3900-5423
$210.11

#150 Series Post
3900-5457
$260.82

#200 Series Post
3900-5458
$338.34

5C COLLET BAR KDK STYLE 119 TOOL HOLDER

- No. 119 holder is for KDK-0, 100, 150 & 200 quick change tool post.
- Assures the simplicity of preset quick change tools to all 5 C collet jobs.
- For lathes with a center height of 1” or more.
- Spanner wrench and locking ring included.
- All working parts hardened and ground.

Holder No. 119
3900-5419
$91.65

Replacement Ring Nut & Wrench
(Item# 3900-5420).......................$17.28 (F)
COMPACT HAND TAPPER ON MAG BASE

- Compact and portable.
- Suitable for large workpieces like machine cases & thin plate tapping jobs.
- Max. stroke: 2.36”.
- Drill chuck enables the tap to be easily loaded and taken off.
- Powerful permanent magnet (175 lbs.) seat with On/Off switch.
- Mag. base dimensions: 2.36” x 3.6v2

Tap & Round Iron Piece Not Included

Tap Capacity M3–M12

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>H</th>
<th>I</th>
<th>L</th>
<th>M</th>
<th>N</th>
<th>O</th>
<th>W.T.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.97</td>
<td>2.83</td>
<td>0.39</td>
<td>1.77</td>
<td>4.80</td>
<td>1.42</td>
<td>2.36</td>
<td>2.36</td>
<td>1.97</td>
<td>1.18</td>
<td>7 lbs</td>
</tr>
</tbody>
</table>

DIGITAL ELECTRONIC Z-AXIS SETTER

- Easy to set “0” point with LCD reading.
- Positioning accuracy and repeatability: 0.001”/0.01mm.
- With magnetic base.
- Height of spring-mounted contact face: 52.5mm
- Body Dimensions: 55mm Diameter x 50mm Height.
- Standard SR44, 1.5V battery included.
- Supplied with fitted metal case.

.0005”/.01MM RESOLUTION

REPLACEMENT BATTERY [ITEM#4102-0030] ............... $3.07 (F)

SOLID METAL FRAME OUTSIDE MICROMETER SETS

- Solid Mitutoyo style metal C-shape frame for sizes 0-6”.
- Graduation: 0.001”
- Hardened and precision ground anvil spindle thread with microlap finish on ends.
- Positive locking clamp with ratchet stop.
- Carbide tipped faces.
- Meets DIN 863.
- Supplied with fitted metal case.

.0001 GRADUATION WITH STANDARDS

0~6” Set

4209-0166

$207.90

0~12” Set

4209-0163

$577.80

BT40 ULTRA PRECISION INTEGRAL HEX-KEY LOCKING DRILL CHUCKS

- Manufactured and tested at world class factory that produces highest quality European brands (Babe).
- Suitable for CNC and high precision machine applications.
- High precision and concentricity.
- Right and left rotation.
- High gripping force with effortless tool clamping.
- Short and sturdy design: tool shank and chuck form one unit.
- Simple operation: Quick tool change inside or outside of machine, no unintentional opening in case of sudden spindle stop or change of direction.
- Tightening wrench included.
- Runout test of drill chucks is done with a torque of approx 12 Nm using the following test mandrels:
  1/2”: 6 mm, 8 mm, 12 mm
  5/8”: 6 mm, 8 mm, 12 mm and 16 mm

T.I.R. < 0.0012”

BT-40 Shank

<table>
<thead>
<tr>
<th>Item#</th>
<th>Capacity</th>
<th>A</th>
<th>D</th>
<th>Price (F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3701-4650</td>
<td>1-2”</td>
<td>3.50”</td>
<td>1.77”</td>
<td>514.29</td>
</tr>
<tr>
<td>3701-4652</td>
<td>5/8”</td>
<td>3.74”</td>
<td>1.97”</td>
<td>571.44</td>
</tr>
</tbody>
</table>
SELF-ALIGNING TAP & REAMER HOLDERS

- Base of guide has two 120° Vees, which accepts round parts.
- New 4 jaw design provides firm grip and 90° alignment, eliminates tap breakage while producing perfectly aligned theads.

<table>
<thead>
<tr>
<th>Item#</th>
<th>Clamping Capacity</th>
<th>Shank</th>
<th>T.I.R.</th>
<th>Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900-0291</td>
<td>0–1/2”</td>
<td>#30</td>
<td>.0022”</td>
<td>192.25</td>
</tr>
</tbody>
</table>

3900-0291 Shown

Tap Range: 0–#8

TKF CARBIDE INSERTS

- Tin Coated.
- Specifically designed for grooving and parting applications.
- Recommended for cutting alloy steel and stainless steel.

<table>
<thead>
<tr>
<th>Item#</th>
<th>Insert #</th>
<th>Hand</th>
<th>T</th>
<th>D</th>
<th>R</th>
<th>Ø</th>
<th>Dmax</th>
<th>Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6081-1016</td>
<td>TKF 6R100-S</td>
<td>Right</td>
<td>9</td>
<td>4</td>
<td>5</td>
<td>1.0</td>
<td>0.05</td>
<td>16</td>
</tr>
<tr>
<td>6081-1020</td>
<td>TKF 6R150-S</td>
<td>Right</td>
<td>9</td>
<td>4</td>
<td>5</td>
<td>1.5</td>
<td>0.05</td>
<td>16</td>
</tr>
<tr>
<td>6081-1024</td>
<td>TKF 6R200-S</td>
<td>Right</td>
<td>9</td>
<td>4</td>
<td>5</td>
<td>2.0</td>
<td>0.05</td>
<td>16</td>
</tr>
</tbody>
</table>

SINGLE POINT DIAMOND DRESSERS

<table>
<thead>
<tr>
<th>Corfil (Approx.)</th>
<th>1/8x2&quot; Item#</th>
<th>Price ($)</th>
<th>3/16x2&quot; Item#</th>
<th>Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4</td>
<td>3903-0071</td>
<td>12.01</td>
<td>3903-0081</td>
<td>11.49</td>
</tr>
<tr>
<td>1/3</td>
<td>3903-0072</td>
<td>17.87</td>
<td>3903-0082</td>
<td>17.16</td>
</tr>
<tr>
<td>1/2</td>
<td>3903-0073</td>
<td>24.28</td>
<td>3903-0083</td>
<td>25.16</td>
</tr>
<tr>
<td>3/4</td>
<td>3903-0074</td>
<td>37.16</td>
<td>3903-0084</td>
<td>37.16</td>
</tr>
<tr>
<td>1</td>
<td>3903-0078</td>
<td>46.89</td>
<td>3903-0088</td>
<td>44.92</td>
</tr>
</tbody>
</table>

NMTB TAPER INTEGRAL PRECISION KEYLESS DRILL CHUCKS

- Integrated design maximizes rigidity & accuracy.
- Integral shank is more compact than a combined drill chuck and arbor and eliminates the chuck slipping on its arbor.
- Keyless, self tightening design.

<table>
<thead>
<tr>
<th>Item#</th>
<th>Clamping Capacity</th>
<th>Shank</th>
<th>T.I.R.</th>
<th>Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3701-3001</td>
<td>0–1/2”</td>
<td>#30</td>
<td>.0022”</td>
<td>147.00</td>
</tr>
<tr>
<td>3701-3011</td>
<td>0–1/2”</td>
<td>#40</td>
<td>.0022”</td>
<td>159.00</td>
</tr>
<tr>
<td>3701-3015</td>
<td>0–5/8”</td>
<td>#40</td>
<td>.0022”</td>
<td>171.00</td>
</tr>
</tbody>
</table>

5 INCH 3-JAW FREE ANGLE ROTARY CHUCK

- Easy & quick setting at any angle
- Four hex head bolts lock & secure chuck.
- 3-Jaw self centering chuck.
- 360° rotation, 30° tilting.
- Load Capacity: 33 lbs.
- 2 sets of solid jaws included (ID & OD).

| Chuck Jaw | O.D. Clamping Range | I.D. Clamping Range | A | B | C | D | E | F | G | H | W.T. |
|-----------|---------------------|---------------------|---|---|---|---|---|---|---|---|------|------|
| 5”        | 0.12–4.33”          | 1.38–3.94”          | 5.51” | 4.72” | 0.79” | 7.48” | 2.83” | 6.22” | 0.67” | 8.00” | 38 lbs |

3900-2350

$8,160.00

Locking With Hex Key (Included)
Dasqua® HEAVY DUTY LONG RANGE ELECTRONIC CALIPERS

- Strictly made in accordance with DIN 862.
- Fine adjustment.
- With hold function.
- Silky smooth movement throughout.
- Hardened stainless steel construction for long life.
- Metric/Inch conversion.
- Standard CR-2032 3V battery included.

REPLACEMENT BATTERY (ITEM #4102-0032).....$3.07

<table>
<thead>
<tr>
<th>Item#</th>
<th>Range</th>
<th>Jaw Depth</th>
<th>Radiused Jaws Width</th>
<th>Accuracy</th>
<th>Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4109-1034</td>
<td>0-24&quot;/0-600mm</td>
<td>4&quot;</td>
<td>0.8’/20.32mm</td>
<td>.002’/.05mm</td>
<td>214.50</td>
</tr>
<tr>
<td>4109-1036</td>
<td>0-40&quot;/0-1000mm</td>
<td>5&quot;</td>
<td>0.8’/20.32mm</td>
<td>.002’/.06mm</td>
<td>484.01</td>
</tr>
</tbody>
</table>

SELF TAPPING THREAD REPAIR KITS- SAE & METRIC

- Self tapping, no pre-tapping required.
- Very high pull-out resistance.
- Unlimited thread re-usability.
- Protects expensive components from damage.
- Fits almost every application.
- Produces high quality, permanent, wear-resistant threads.
- Highly resistant to vibration, can withstand vibration without loosening.

Kit Includes: 10pc-Stainless Steel Inserts
1pc-HSS Twist Drills
1pc-Installation Tool
1pc-Metal Case

INDEXABLE T-SLOT CUTTERS Accepts CCMT Carbide Inserts

- 7° relief.
- Setting rake 90°.
- For milling, "T" slotting, bottom shouldering & side slotting.
- Weldon shank.

<table>
<thead>
<tr>
<th>Item#</th>
<th>Insert-Thread</th>
<th>Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1011-0175</td>
<td>1/4-20</td>
<td>22.70</td>
</tr>
<tr>
<td>1011-0178</td>
<td>5/16-18</td>
<td>27.81</td>
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<tr>
<td>1011-0181</td>
<td>3/8-16</td>
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</tr>
<tr>
<td>1011-0187</td>
<td>1/2-13</td>
<td>51.52</td>
</tr>
<tr>
<td>1011-0205</td>
<td>M5 x 0.80</td>
<td>19.91</td>
</tr>
<tr>
<td>1011-0207</td>
<td>M6 x 1.00</td>
<td>24.81</td>
</tr>
<tr>
<td>1011-0209</td>
<td>M8 x 1.25</td>
<td>31.42</td>
</tr>
<tr>
<td>1011-0211</td>
<td>M10 x 1.50</td>
<td>40.54</td>
</tr>
<tr>
<td>1011-0213</td>
<td>M12 x 1.75</td>
<td>49.16</td>
</tr>
</tbody>
</table>

SMALL HEAD LIVE CENTERS- REVOLVING BODY STYLE

- Revolving body turns vs the head turning.
- The center benefits deep groove ball bearings.
- Small head can be used in different processing demands.
- Applicable to medium high speed light load applications.
- The head is made of alloy steel and hardened to HRC 58-62.
- Dustproof sealed.

CONCENTRICITY WITHIN .0002”

<table>
<thead>
<tr>
<th>Item#</th>
<th>Morse Taper</th>
<th>A</th>
<th>B</th>
<th>C (mm)</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>Radial Load (lbs.)</th>
<th>Max RPM</th>
<th>Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3900-6101</td>
<td>1</td>
<td>12.07</td>
<td>32</td>
<td>16</td>
<td>21</td>
<td>54.5</td>
<td>108</td>
<td>88</td>
<td>4000</td>
<td>40.68</td>
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<tr>
<td>3900-6102</td>
<td>2</td>
<td>17.78</td>
<td>40</td>
<td>22</td>
<td>26</td>
<td>68</td>
<td>132</td>
<td>264</td>
<td>3500</td>
<td>41.84</td>
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<tr>
<td>3900-6103</td>
<td>3</td>
<td>23.83</td>
<td>45</td>
<td>26</td>
<td>32</td>
<td>83</td>
<td>164</td>
<td>330</td>
<td>3000</td>
<td>46.28</td>
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<tr>
<td>3900-6104</td>
<td>4</td>
<td>31.27</td>
<td>48</td>
<td>30</td>
<td>34</td>
<td>93.5</td>
<td>188</td>
<td>770</td>
<td>2500</td>
<td>62.37</td>
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<tr>
<td>3900-6105</td>
<td>5</td>
<td>44.40</td>
<td>68</td>
<td>45</td>
<td>50</td>
<td>118.5</td>
<td>248</td>
<td>1100</td>
<td>2000</td>
<td>89.66</td>
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