Diamond Chase specifically developed a frame profile to work with cylinder presses and cylinder presses with master frame carriers. Diamond Chase frames are easily integrated with existing bar frames. Choose between the standard Keystone, Shur-Loc or Glue-on fabric locking systems.

**Cylinder Press Frames**

On Press Micro Registration
+/- 1 N/cm Tensioning Ability

<table>
<thead>
<tr>
<th>Model</th>
<th>O.D. Size</th>
<th>1 to 6</th>
<th>7 to 11</th>
<th>12 Plus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model 15/20</td>
<td>31 1/8” x 31 3/4”</td>
<td>445.00</td>
<td>422.75</td>
<td>400.50</td>
</tr>
<tr>
<td>Model 20/28</td>
<td>35 3/4” x 35 1/4”</td>
<td>487.50</td>
<td>463.13</td>
<td>438.75</td>
</tr>
<tr>
<td>Model 23/28</td>
<td>37 3/4” x 35 3/4”</td>
<td>492.00</td>
<td>467.40</td>
<td>442.80</td>
</tr>
<tr>
<td>Model 28/40</td>
<td>45 3/4” x 50 3/4”</td>
<td>608.50</td>
<td>578.08</td>
<td>547.65</td>
</tr>
<tr>
<td>Model 31/44</td>
<td>51 3/4” x 55 3/4”</td>
<td>665.50</td>
<td>632.23</td>
<td>598.95</td>
</tr>
<tr>
<td>Model DX</td>
<td>46 1/2” x 52”</td>
<td>621.25</td>
<td>590.19</td>
<td>559.13</td>
</tr>
<tr>
<td>Model 20/28 MS</td>
<td>36” x 36”</td>
<td>489.65</td>
<td>465.17</td>
<td>440.68</td>
</tr>
</tbody>
</table>

**Draw-Bar Options**

Keystone Nylon
Replacement Bars $ 1.35 inch
Replacement Rods .15 inch

Glue On Draw Bars
Replacement Bars $ 1.45 inch
Replacement Glue Strip .25 inch

**Hardware Options**

Hex Head
Replacement Bolt Set $ 2.00 ea

Additional 5% for New Frames with Recessed Allen Bolts
$5.00 per Add’l Hole for Frames with 4” Bolt Centers
Prices Subject to Change without Notice
**Cylinder Frame Draw-Bar Sets**
*(Includes Locking Rods)*

<table>
<thead>
<tr>
<th></th>
<th>Keystone</th>
<th>Tall SAK Kst.</th>
<th>Glue-On</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model 15/20</td>
<td>$124.50</td>
<td>$140.06</td>
<td>$150.44</td>
</tr>
<tr>
<td>(2 @ 25 5/8” &amp; 2 @ 26 1/4”)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Model 20/28</td>
<td>144.00</td>
<td>162.00</td>
<td>174.00</td>
</tr>
<tr>
<td>(2 @ 30 1/4” &amp; 2 @ 29 3/4”)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Model 23/28</td>
<td>148.80</td>
<td>167.40</td>
<td>179.80</td>
</tr>
<tr>
<td>(2 @ 31 3/4” &amp; 2 @ 30 1/4”)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Model 28/40</td>
<td>205.20</td>
<td>230.85</td>
<td>247.95</td>
</tr>
<tr>
<td>(2 @ 40 1/4” &amp; 2 @ 45 1/4”)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Model 31/44</td>
<td>231.60</td>
<td>260.55</td>
<td>279.85</td>
</tr>
<tr>
<td>(2 @ 46 1/4” &amp; 2 @ 50 1/4”)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Model DX</td>
<td>210.00</td>
<td>236.25</td>
<td>253.75</td>
</tr>
<tr>
<td>(2 @ 41” &amp; 2 @ 46 1/2”)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Model 20/28 MS</td>
<td>146.40</td>
<td>164.70</td>
<td>176.90</td>
</tr>
<tr>
<td>(4 @ 30 1/2”)</td>
<td></td>
<td></td>
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**Cylinder Frame Bolt Sets & Nylon Sets**

<table>
<thead>
<tr>
<th></th>
<th>Locking Rod Sets</th>
<th>Hex Bolt Sets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model 15/20</td>
<td>$15.86 (2 @ 26 1/8” &amp; 2 @ 26 3/4”)</td>
<td>$36.00 (18 per Frame)</td>
</tr>
<tr>
<td>Model 20/28</td>
<td>18.30 (2 @ 30 3/4” &amp; 2 @ 30 1/4”)</td>
<td>40.00 (20 per Frame)</td>
</tr>
<tr>
<td>Model 23/28</td>
<td>18.90 (2 @ 32 1/4” &amp; 2 @ 30 3/4”)</td>
<td>40.00 (20 per Frame)</td>
</tr>
<tr>
<td>Model 28/40</td>
<td>25.95 (2 @ 40 3/4” &amp; 2 @ 45 3/4”)</td>
<td>60.00 (30 per Frame)</td>
</tr>
<tr>
<td>Model 31/44</td>
<td>29.25 (2 @ 46 3/4” &amp; 2 @ 50 3/4”)</td>
<td>68.00 (34 per Frame)</td>
</tr>
<tr>
<td>Model DX</td>
<td>26.55 (2 @ 41 1/2” &amp; 2 @ 47”)</td>
<td>60.00 (30 per Frame)</td>
</tr>
<tr>
<td>Model 20/28 MS</td>
<td>18.60 (4 @ 31”)</td>
<td>40.00 (20 per Frame)</td>
</tr>
</tbody>
</table>

Prices Subject to Change without Notice
## Bolt Sets

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
<th>Dimension</th>
<th>Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>WC-10 (Hex, Allen, Rec. Allen)</td>
<td>1 ¼&quot;</td>
<td>No Hole</td>
<td>$1.50 each</td>
</tr>
<tr>
<td>LJ-20 (Hex, Allen, Rec. Allen)</td>
<td>2&quot;</td>
<td>.300</td>
<td>$2.00 each</td>
</tr>
<tr>
<td>WC-20 (Hex, Allen, Rec. Allen)</td>
<td>2&quot;</td>
<td>.420</td>
<td>$2.00 each</td>
</tr>
<tr>
<td>WC-20 HD (Allen)</td>
<td>2&quot;</td>
<td>.420</td>
<td>$2.00 each</td>
</tr>
<tr>
<td>WC-20 HD (Raised Hex)</td>
<td>2 ½&quot;</td>
<td>.920</td>
<td>$3.00 each</td>
</tr>
<tr>
<td>T-175 (Hex, Allen, Rec. Allen)</td>
<td>1 ¾&quot;</td>
<td>.420</td>
<td>$2.00 each</td>
</tr>
<tr>
<td>T-175 HD (Hex, Allen, Rec. Allen)</td>
<td>2 ½&quot;</td>
<td>.420</td>
<td>$2.00 each</td>
</tr>
<tr>
<td>UC 25 (Hex, Allen, Rec. Allen)</td>
<td>2 ½&quot;</td>
<td>.355</td>
<td>$2.00 each</td>
</tr>
<tr>
<td>T-200 (Hex, Allen, Rec. Allen)</td>
<td>2 ½&quot;</td>
<td>.300</td>
<td>$2.00 each</td>
</tr>
<tr>
<td>T-200 HD (Hex, Allen, Rec. Allen)</td>
<td>2 ½&quot;</td>
<td>.355</td>
<td>$2.00 each</td>
</tr>
<tr>
<td>T-250 (Hex, Allen, Rec. Allen)</td>
<td>2 ½&quot;</td>
<td>.355</td>
<td>$2.00 each</td>
</tr>
<tr>
<td>T-300 (Hex Head, Rec. Allen)</td>
<td>3&quot;</td>
<td>.420</td>
<td>$3.50 each</td>
</tr>
<tr>
<td>T-400 Triple (Hex Head Only)</td>
<td>4&quot;</td>
<td>.355</td>
<td>$3.50 each</td>
</tr>
<tr>
<td>T-500 Triple (Hex Head Only)</td>
<td>5&quot;</td>
<td>.420</td>
<td>$4.50 each</td>
</tr>
<tr>
<td>Cylinder Press Frames (Hex Only)</td>
<td>2 ¼&quot;</td>
<td>.300</td>
<td>$2.00 each</td>
</tr>
</tbody>
</table>

## Locking Rods

- **Wedge Style**
  - Keystone (Cut to Length)
    - p/n NYLKST: $0.15 per Inch
  - Round (White - High Mesh) Cut to Length
    - p/n NYLONWT: $0.20 per Inch
  - Round (Blue - Medium Mesh) Cut to Length
    - p/n NYLONBL: $0.20 per Inch
  - Round (Black - Low Mesh) Cut to Length
    - p/n NYLONBK: $0.20 per Inch
  - Glue On Insert (Cut to Length)
    - p/n DIINSERT: $0.25 per Inch

- **Round Double Top Loading**

- **Glue-On Inserts**

Round Rod 15 Foot Lengths: $27.00 each

## Misc Hardware

- Washers (5/16” or 1/4” & .0625 or .031 Thick): $0.20 each
- Aluminum Spacer for WC-20 Raised Hex: $.55 each
- 3/32” Diameter Bend Pins (Tool Kit Required): .45 each
- 3/32” Diameter Groove Pins: .45 each
- Draw-Bar Threaded Insert (5/16-18, 1/4-20 or 8mm x 1.25): 1.00 each

Prices Subject to Change without Notice
Double Nylon Locking System

Top Loading Double
Double nylon system where both locking rods snap in together from the top of the draw bar with the assistance of a wheel type insertion tool. Great all around fabric locking system.
Height .875” (22.2 mm)
Width .562” (14.3 mm)
1/4” or 5/16” Hardware
$ 1.35 per Inch

Keystone Locking System

Standard Keystone
Single rod fabric locking system where the rods is slid in from the end of the draw bar. Keystone has increased pre-tensioning ability and works well with stainless meshes.
Height .940” (23.9 mm)
Width .500” (12.7 mm)
1/4” or 5/16” Hardware
$ 1.20 per Inch

Cylinder Press Keystone
Taller Draw-Bar with the Keystone locking system is designed to fit cylinder press frames. Same benefits as the regular Keystone system with added durability.
Height 1.165” (30.1 mm)
Width .562” (14.3 mm)
5/16” Hardware only
$ 1.35 per Inch

Dual Keystone
This combination draw bar has both the Keystone locking system and a separate groove to fit pre-made Shur-Loc* fabric panels. Increased width adds durability and strength.
Height .938” (23.8 mm)
Width .625” (15.9 mm)
1/4” or 5/16” Hardware
$ 1.35 per Inch

Prices Subject to Change without Notice
Glue-On Systems (All Metal)

Glue-On Aluminum
Increased fabric tensions by using the stretch & glue method for the primary tensioning. Hardware on the frame is only used for re-tensioning. All metal construction allows for the use of chemical stripping of old adhesive.

Height 1.000” (25.4 mm)
Width .750” (19 mm)
1/4” or 5/16” Hardware

Cylinder Press Glue-On
Taller Draw-Bar allows for gluing contact during the primary Stretch & Glue process when using cylinder press frames. All metal construction allows for the use of chemical stripping of old adhesive.

Height 1.150” (29.2 mm)
Width .750” (19 mm)
5/16” Hardware only

$ 1.45 per Inch

Detachable Insert Glue-On

D.I. Glue-On
Increased fabric tensions by using the stretch & glue method for the primary tensioning. Hardware on the frame is only used for re-tensioning. Detachable insert bonds excellent and can be replaced for cleaning.

Height 1.000” (25.4 mm)
Width .750” (19 mm)
1/4” or 5/16” Hardware

$ 1.35 per Inch

Cylinder D.I. Glue-On
Taller Draw-Bar allows for gluing contact during the primary stretch & glue process when using cylinder press frames. Detachable insert bonds excellent and can be replaced for cleaning.

Height 1.250” (31.8 mm)
Width .750” (19 mm)
5/16” Hardware only

$ 1.45 per Inch

Prices Subject to Change without Notice
Pin Installation Kit

Kit Includes:
- Bolt Stabilizer
- Pin Shear Tool
- Pin Bend Tool

$ 60.00 Each

Bolt Stabilizer

The bolt stabilizer aides in holding the head of the bolt when both shearing and bending.

Pin Shearing

The pin shearing tool cuts the old pin on both side of the bolt with a hit of a hammer.

Pin Bending

The pin bending tool easily retains the pin around the bolt by forming it in an arc.

Inspection

The new bolt / pin replacement

Always Wear Safety Glasses

Prices Subject to Change without Notice
**Pre-Bow**

Two Sides $ 40.00 per set

Recommend Pre-Bow

1 1/2” to 2 1/2” Profiles .375” to .500” per side
2 1/2” to 3” Profiles .500” to .750” per side
3” to 5” Profiles .750” to 1.500” per side

**Threaded Inserts**

Flush Mount, Watertight, Stainless Insert
1/4-20, 5/16-18 or 8mm x 1.25

$ 21.00 each
$ 30.00 set-up

**Locator Bushings**

Aluminum Plug Drilled $ 22.50 each
Flush Mount, Watertight $ 30.00 set-up

Bronze Bushing $ 25.00 each
Flush Mount, Watertight $ 30.00 set-up

Stainless Steel Bushing $ 25.00 each
(Labor Only) $ 30.00 set-up

Flush Mount, Watertight Stainless Steel Bushing Call for Quote

**Corner Gussets**

Large Format Stretch & Glue Frames $ 100.00

Large Format Draw-Bar Frames $ 100.00

Additional 5% for New Frames with Recessed Allen Bolts
$5.00 per Add’l Hole for Frames with 4” Bolt Centers
Prices Subject to Change without Notice
**Insertion Tool**

Wheel Type Insertion Tool  
Top Loading Double Nylon Only

$ 30.00 each

Acrylic Plastic Card  
All Double Nylon and Keystone

$ 3.00 each

**Instructional Videos**

Draw-Bar Frame  
Tension Quick Fabric Stretcher  
Roller Chase

AVAILABLE ONLINE ONLY

**Micro Chase Frames**

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5” x 5” I.D.</td>
<td>$61.40</td>
</tr>
<tr>
<td>5” x 7” I.D.</td>
<td>$75.80</td>
</tr>
<tr>
<td>8” x 10” I.D.</td>
<td>$81.60</td>
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</tbody>
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**Micro Chase Rebuild Kits**

Replacement Draw-Bars (with Locking Rods)  
5” x 5” I.D.   Call for Quote  
5” x 7” I.D.  
8” x 10” I.D.

Replacement Bolts  
Stainless Steel Recessed Allen

Prices Subject to Change without Notice