QUALITY
DEPENDABILITY
PERFORMANCE
We, ORIGINAL ENGINEERED PRODUCTS LLC, a division of ABBOTT INTERFAST LLC (Since 1948), specialize in custom injection molding, precision metal machining, plastic knobs, metal knobs, cold heading and fasteners. Specializing in direct importing ensures the highest quality and most competitive pricing - full manufacturing capabilities in northern Illinois as well. Contract assembly, creative problem solving, quick delivery, small-run capabilities, and inventory management are all part of OEP’s quality services.

- Stock Styles and Colors
- Competitive Price
- No Tooling Costs
- Tough Thermoplastics
- Many Styles and Shapes
- Custom Designs and Engineering
- In-house Metal Working Capabilities
- Vibration Resistant KNOB-LOK
- Specialty Items: Stereo Knobs, Electronic Knobs, Metric Knobs, much more
CUSTOM METAL PARTS

With over 70 years of custom metal manufacturing experience, we are able to specialize in all types of machining and cold heading of metal components, in virtually any material. We offer a full range of engineering support and cost-cutting solutions.

We are experienced in working with all types of raw materials including:
- aluminum
- brass
- bronze
- copper
- steel
- stainless steel

The automatic screw machine products supplied by us introduce a new level of dependable quality... and at lower cost to you. We supply parts in all metals from 1/8" thru 2-1/2" diameters up to 8" long. Secondary operations are available without the extra cost of off-machine secondaries. Send us your print.

Holes drilled at no cost when part is machined on Davenports.
Costly offset milling is inexpensive on our equipment.
Threads can be cut or rolled on our equipment.
Sharp threads are standard at OEP.

Our specialty is meeting AQL specifications.
We have the equipment to machine slots to your toughest specifications.
We are known for our expertise to make difficult parts.
Cross tapping is just another inexpensive operation with our modern equipment.

COLD AND HOT FORMED PRODUCTS

Interested in saving money? OEP is your answer. Our sources manufacture parts to meet your most stringent requirements. QUALITY CONTROL ENGINEERING, AND MANUFACTURING work together as a team to provide you with quality parts and services - efficiently and economically.

CONTRACT ASSEMBLY

We offer a wide variety of contract assembly services to assist your manufacturing needs. Our expertise in this specialized field can:
- reduce production costs and defects
- improve the quality of workmanship
- decrease manufacturing time and start-up
- increase efficiencies by utilizing our technology and trained staff
OEP, LLC also specializes in custom injection molding and phenolic molding. ANY size part is within our range - see chart for molding press specifications. The following markets we currently supply:

- Medical: Automotive (primary and after-market)
- Aerospace: Sport and fitness
- Lawn and Garden: Home and garden
- Power tool: Food/restaurant equipment
- Pool and spa: Much, much more..

We can supply NSF, FDA, RoHS, etc. compliant components and we work with ALL materials (certification always available). We are also DIRECT IMPORTERS. Very cost-effective tooling and piece price on complicated or basic components. Please fax (847.459.4076) or email (sales@oep.com) drawings along with contact information, quantities, target pricing, etc.

**MOLDING EQUIPMENT LIST**

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CONTRACT ASSEMBLY

We Put It Together… All Of It… Or Any Part Of It

THE VALUE OF EXPERIENCE
Experience counts. Companies expect it - depend on it. Depend on ORIGINAL ENGINEERED PRODUCTS LLC and our over 70 years experience in the assembly business to handle your manufacturing, warehousing, and delivery requirements.
Production capabilities include full assemblies, subassemblies or complete products in a full range of materials and processes.
If you’re trying to reduce costs, improve production, or if you would like to have work done out-of-house, call OEP today.

A CREATIVE APPROACH
We pride ourselves on our creative approach to each and every Contract Manufacturing project. When you have a problem, we work hard to find an answer. We have the capability for manual and automatic manufacturing assembly, as well as a full range of machining operations. What’s more, we’ll expand to meet your needs.
We can add equipment, personnel and hours as needed. Send your blueprints and samples today. We’ll review them immediately.

COMMITTED TO QUALITY
Quality isn’t something you inspect for at the end of the assembly line. Quality is something you put into the product every step of the way.
We supply product to the standards set by us and your Quality Control Department to duplicate or exceed your parameters and procedures.
If automation is needed, we can offer mechanical and/or sorting devices to achieve zero defects.

BIG OR SMALL... SIMPLE OR COMPLEX
We produce assemblies from a simple 2-piece bolt and washer assembly to very complicated multi-piece assemblies.
We can handle your assembly.

Send us your blueprints and assemblies today. Discover a great new source. We’ll begin working to save you money and time.

Call our sales department for any assistance needed:
888-566-2637
**CLAMPING KNOBS**

**3 PRONG CLAMPING KNOBS**

OEP Three Prong Clamping Knobs have an attractive modern design. These knobs are ideal for applications that require quick hand adjustments.

ALL of our knobs can be made with male studs, female inserts (through hole or blind top), or without an insert. Available with free spin or Knob-Lok self-locking vibration resistant feature. Metric sizes available. Minor tooling charges may apply if we previously have not made a part with a particular insert type/size/length.

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DIMENSIONS (INCHES)</th>
<th>FEMALE &amp; MALE METAL INSERTS AVAILABLE IN FOLLOWING SIZES</th>
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<tr>
<td>1228</td>
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**CONTOURED 3 PRONG KNOBS**

This extra large Three Prong Knob has a matte finish and decorative curved body. It is ideal for use where a large gripping surface is desired.

ALL of our knobs can be made with male studs, female inserts (through hole or blind top), or without an insert. Available with free spin or Knob-Lok self-locking vibration resistant feature. Metric sizes available. Minor tooling charges may apply if we previously have not made a part with a particular insert type/size/length.

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DIMENSIONS (INCHES)</th>
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OEP Four Prong Clamping Knobs are intended for heavy applications where a strong, sure grip is desired.

ALL of our knobs can be made with male studs, female inserts (through hole or blind top), or without an insert. Available with free spin or Knob-Lok self-locking vibration resistant feature. Metric sizes available.

Minor tooling charges may apply if we previously have not made a part with a particular insert type/size/length.

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DIMENSIONS (INCHES)</th>
<th>FEMALE &amp; MALE METAL INSERTS AVAILABLE IN FOLLOWING SIZES</th>
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</table>

OEP Five Star Clamping Knobs are uniquely designed to provide to a comfortable and secure grip for high-torque applications. All edges have been rounded to eliminate any sharp corners for optimal comfort.

ALL of our knobs can be made with male studs, female inserts (through hole or blind top), or without an insert. Available with free spin or Knob-Lok self-locking vibration resistant feature. Metric sizes available.

Minor tooling charges may apply if we previously have not made a part with a particular insert type/size/length.

<table>
<thead>
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</table>
OEP "T" Knobs are designed for applications where clearance may be a problem, but additional torque may be required.

ALL of our knobs can be made with male studs, female inserts (through hole or blind top), or without an insert.

Available with free spin or Knob-Lok self-locking vibration resistant feature. Metric sizes available.

Minor tooling charges may apply if we previously have not made a part with a particular insert type/size/length.

### Part Numbers and Dimensions

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### Female & Male Metal Inserts Available in Following Sizes

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### Fluted Clamping Knobs

OEP Fluted Clamping Knobs are engineered for heavy torque applications. Large flutes and a wide hub create a sturdy knob for high impact applications.

ALL of our knobs can be made with male studs, female inserts (through hole or blind top), or without an insert.

Available with free spin or Knob-Lok self-locking vibration resistant feature. Metric sizes available.

Minor tooling charges may apply if we previously have not made a part with a particular insert type/size/length.

### Part Numbers and Dimensions

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
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</table>
ROUND KNURLED KNOBS

Round Knurled Knobs have been designed with straight knurls on the side to create an attractive and effective gripping surface.

ALL of our knobs can be made with male studs, female inserts (through hole or blind top), or without an insert. Metric sizes available.

Minor tooling charges may apply if we previously have not made a part with a particular insert type/size/length.

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DIMENSIONS (INCHES)</th>
<th>FEMALE &amp; MALE METAL INSERTS AVAILABLE IN FOLLOWING SIZES</th>
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<td>4610</td>
<td>0.65</td>
<td>0.55</td>
</tr>
<tr>
<td>4612</td>
<td>0.75</td>
<td>0.475</td>
</tr>
<tr>
<td>4616</td>
<td>1.00</td>
<td>0.80</td>
</tr>
<tr>
<td>4616X</td>
<td>1.00</td>
<td>1.10</td>
</tr>
<tr>
<td>4628</td>
<td>1.75</td>
<td>0.68</td>
</tr>
<tr>
<td>4710</td>
<td>0.64</td>
<td>0.55</td>
</tr>
<tr>
<td>4SH8</td>
<td>1.75</td>
<td>0.55</td>
</tr>
<tr>
<td>4810</td>
<td>0.65</td>
<td>0.55</td>
</tr>
<tr>
<td>4816</td>
<td>1.00</td>
<td>0.54</td>
</tr>
<tr>
<td>4910</td>
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<td>0.32</td>
</tr>
<tr>
<td>4T16</td>
<td>1.00</td>
<td>0.50</td>
</tr>
</tbody>
</table>

TEXTURED BALL KNOBS

OEP Knobs are designed for stick shifts and control levers on fork lifts, tractors, trucks, etc. Ball knobs with our KNOB-LOK feature will resist loosening under the most severe twisting and pulling. Our textured ball knob comes with a finger grip/pull area for a much more comfortable and secure grip.

ALL of our knobs can be made with male studs, female inserts (through hole or blind top), or without an insert. Available with Knob-Lok™ feature. Metric sizes available. Also available with free spin inserts.

Minor tooling charges may apply if we previously have not made a part with a particular insert type/size/length.

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DIMENSIONS (INCHES)</th>
<th>FEMALE &amp; MALE METAL INSERTS AVAILABLE IN FOLLOWING SIZES</th>
</tr>
</thead>
<tbody>
<tr>
<td>5024</td>
<td>1.50</td>
<td>1.37</td>
</tr>
</tbody>
</table>
BALL/PULL KNOBS

These knobs are classic in design. Made with high impact resistant thermoplastic material... which, unlike phenolic, are highly resistant to cracking and chipping.

ALL of our knobs can be made with male studs, female inserts (through hole or blind top), or without an insert.

Minor tooling charges may apply if we previously have not made a part with a particular insert type/size/length.

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DIMENSIONS (INCHES)</th>
<th>FEMALE &amp; MALE METAL INSERTS AVAILABLE IN FOLLOWING SIZES</th>
</tr>
</thead>
<tbody>
<tr>
<td>0012 0.76</td>
<td>0.75</td>
<td>0.51</td>
</tr>
<tr>
<td>0018 1.77</td>
<td>1.03</td>
<td>0.75</td>
</tr>
<tr>
<td>4772 0.625</td>
<td>0.625</td>
<td>0.375</td>
</tr>
<tr>
<td>5016 1.00</td>
<td>0.99</td>
<td>0.63</td>
</tr>
<tr>
<td>5022 1.375</td>
<td>1.30</td>
<td>0.63</td>
</tr>
<tr>
<td>5122 1.375</td>
<td>1.175</td>
<td>1.00</td>
</tr>
</tbody>
</table>

ERGO T™ KNOBS

This knob has been specially engineered to provide the ultimate in ergonomic performance. All corners and edges are rounded and the convex contour is designed to fit comfortably in the palm of the hand. The ERGO-T is excellent for applications that require push/pull or frequent hand adjustment.

ALL of our knobs can be made with male studs, female inserts (through hole or blind top), or without an insert.

Minor tooling charges may apply if we previously have not made a part with a particular insert type/size/length.

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DIMENSIONS (INCHES)</th>
<th>FEMALE &amp; MALE METAL INSERTS AVAILABLE IN FOLLOWING SIZES</th>
</tr>
</thead>
<tbody>
<tr>
<td>3540 2.50</td>
<td>1.218</td>
<td>0.81</td>
</tr>
</tbody>
</table>

ERGO 4™ KNOBS

The new OEP ERGO 4 Prong Knobs are designed for comfort in high torque applications and where a contemporary look is desired. Knobs are contoured and rounded for optimal comfort.

ALL of our knobs can be made with male studs, female inserts (through hole or blind top), or without an insert.

Minor tooling charges may apply if we previously have not made a part with a particular insert type/size/length.

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DIMENSIONS (INCHES)</th>
<th>FEMALE &amp; MALE METAL INSERTS AVAILABLE IN FOLLOWING SIZES</th>
</tr>
</thead>
<tbody>
<tr>
<td>2032 2.00</td>
<td>1.00</td>
<td>0.87</td>
</tr>
<tr>
<td>2232 2.00</td>
<td>1.00</td>
<td>0.87</td>
</tr>
</tbody>
</table>

OEP LLC  A DIVISION OF ABBOTT INTERFAST LLC
**CLAMPING KNOBS**

**47004**
Mechnical clamping knob with female brass insert or steel stud
- Material: PHENOLIC
- Diameter: 46 mm
- Height: 27 mm

**47012**
Phenolic clamping knob with molded-in steel stud. Steel stud available in various sizes per customer requirement
- Material: PHENOLIC
- Diameter: 27.9 mm
- Height: 10.7 mm

**47013**
2 shot mechanical knob with molded-in steel stud. Steel stud available in various sizes per customer requirement.
- Material: TPR + ABS
- Diameter: 40 mm
- Height: 23 mm

**47014**
Mechanical knob with plastic head
- Material: PHENOLIC
- Diameter: 60 mm

**47015**
Mechanical knob with plastic head
- Material: PHENOLIC
- Diameter: 37 mm

**47016**
Mechanical knob with plastic head
- Material: PHENOLIC

**47017**
Mechanical knob with plastic head
- Material: PHENOLIC
- Diameter: 60 mm to 70 mm

**47018**
Mechanical knob with plastic head
- Material: PHENOLIC
- Diameter: 60 mm to 20 mm

**47019**
Mechanical knob with plastic head
- Material: PHENOLIC
- Diameter: 38 mm
<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>47020</td>
<td>Mechanical knob with plastic head</td>
<td>Material: PHENOLIC, Diameter: 30 mm</td>
</tr>
<tr>
<td>47021</td>
<td>Mechanical knob with plastic head</td>
<td>Material: PHENOLIC, Diameter: 26 mm, 20 mm</td>
</tr>
<tr>
<td>47022</td>
<td>Mechanical knob with plastic head</td>
<td>Material: PHENOLIC, Diameter: 70 mm</td>
</tr>
<tr>
<td>47023</td>
<td>Mechanical knob with plastic head</td>
<td>Material: PHENOLIC, Diameter: 50 mm</td>
</tr>
<tr>
<td>47024</td>
<td>Mechanical knob with plastic head</td>
<td>Material: PHENOLIC, Diameter: 40 mm</td>
</tr>
<tr>
<td>47025</td>
<td>Mechanical knob with plastic head</td>
<td>Material: PHENOLIC, Diameter: 25 mm</td>
</tr>
</tbody>
</table>
TUNING KNOBS

**LK-46077**

Plastic Knob
- Material: Phenolic
- Satin or chrome finish
- 6mm push-on

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>H</th>
</tr>
</thead>
<tbody>
<tr>
<td>LK-46077</td>
<td>0.42&quot;</td>
<td>0.61&quot;</td>
</tr>
</tbody>
</table>

**41001**

Plastic Knob
- Material: Black phenolic
- With spun aluminum top inlay
- With line indicator on top
- With lateral screw fixing

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d1</th>
<th>d2</th>
<th>H</th>
<th>h1</th>
<th>h2</th>
</tr>
</thead>
<tbody>
<tr>
<td>41001-1</td>
<td>20</td>
<td>6</td>
<td>12</td>
<td>16</td>
<td>3.5</td>
<td>13</td>
</tr>
<tr>
<td>41001-2</td>
<td>20</td>
<td>6</td>
<td>15.5</td>
<td>8.9</td>
<td>3.5</td>
<td>13</td>
</tr>
</tbody>
</table>

**41002**

Plastic Knob
- Material: Black phenolic
- With aluminum capped cover
- Black dot indicator on top
- With lateral screw fixing

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d</th>
<th>H</th>
<th>h</th>
</tr>
</thead>
<tbody>
<tr>
<td>41002-1</td>
<td>21</td>
<td>6</td>
<td>10</td>
<td>8</td>
</tr>
<tr>
<td>41002-2</td>
<td>24</td>
<td>6</td>
<td>12</td>
<td>10</td>
</tr>
</tbody>
</table>

**41003**

Plastic Knob
- Material: Black phenolic
- Straight knurled with aluminum cap
- With indicator line on top
- With lateral screw fixing

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d1</th>
<th>d2</th>
<th>H</th>
<th>h1</th>
<th>h2</th>
</tr>
</thead>
<tbody>
<tr>
<td>41003-1</td>
<td>14</td>
<td>4</td>
<td>11.4</td>
<td>14</td>
<td>2</td>
<td>12</td>
</tr>
<tr>
<td>41003-2</td>
<td>18.2</td>
<td>6</td>
<td>15</td>
<td>14.1</td>
<td>2</td>
<td>12.3</td>
</tr>
</tbody>
</table>
TUNING KNOBS

41004

Plastic Knob
- Material: Phenolic
- With brass insert
- With set screw
- Ribbed body, matte finish with white indicator on top

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>41004-1</td>
<td>15.4</td>
<td>11.2</td>
<td>9.4</td>
<td>3.1</td>
<td>8.4</td>
<td>14.8</td>
</tr>
<tr>
<td>41004-2</td>
<td>20.6</td>
<td>15.6</td>
<td>11.9</td>
<td>2.8</td>
<td>8.1</td>
<td>16.2</td>
</tr>
<tr>
<td>41004-3</td>
<td>24.2</td>
<td>18.1</td>
<td>14</td>
<td>1.6</td>
<td>10.2</td>
<td>20</td>
</tr>
<tr>
<td>41004-4</td>
<td>35.6</td>
<td>27.1</td>
<td>23</td>
<td>2.3</td>
<td>7.4</td>
<td>18.3</td>
</tr>
</tbody>
</table>

41005

Plastic Knob
- Material: ABS plastic insert
- Spun aluminum cap and ring assembly
- With lateral screw fixing

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d</th>
<th>H</th>
<th>h</th>
</tr>
</thead>
<tbody>
<tr>
<td>41005-1</td>
<td>16</td>
<td>4</td>
<td>15</td>
<td>13</td>
</tr>
<tr>
<td>41005-2</td>
<td>16</td>
<td>6</td>
<td>15</td>
<td>13</td>
</tr>
<tr>
<td>41005-3</td>
<td>22.2</td>
<td>6</td>
<td>13.5</td>
<td>12</td>
</tr>
<tr>
<td>41005-4</td>
<td>22.2</td>
<td>6</td>
<td>17.5</td>
<td>16.4</td>
</tr>
<tr>
<td>41005-5</td>
<td>32</td>
<td>6</td>
<td>14</td>
<td>12</td>
</tr>
</tbody>
</table>

41006

Plastic Knob
- Material: Phenolic
- With brass insert
- With No.6-32 set screw
- Straight knurl with dot indicator on skirt

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>41006-1</td>
<td>19.0</td>
<td>14.5</td>
<td>14.7</td>
<td>1.40</td>
<td>11.7</td>
<td>14</td>
</tr>
<tr>
<td>41006-2</td>
<td>25.4</td>
<td>18.7</td>
<td>18.0</td>
<td>2.03</td>
<td>12.7</td>
<td>15</td>
</tr>
<tr>
<td>41006-3</td>
<td>31.7</td>
<td>25.1</td>
<td>22.1</td>
<td>2.30</td>
<td>11.7</td>
<td>15</td>
</tr>
</tbody>
</table>

41007

Plastic Knob
- Material: Phenolic
- With two No.6-32 set screw
- Ribbed with line indicator on skirt

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>41007-1</td>
<td>20.0</td>
<td>14.7</td>
<td>13.2</td>
<td>2.03</td>
<td>11.4</td>
<td>15.0</td>
</tr>
<tr>
<td>41007-2</td>
<td>20.0</td>
<td>14.7</td>
<td>13.7</td>
<td>2.03</td>
<td>11.0</td>
<td>15.0</td>
</tr>
<tr>
<td>41007-4</td>
<td>24.9</td>
<td>14.7</td>
<td>12.0</td>
<td>4.06</td>
<td>14.7</td>
<td>17.2</td>
</tr>
<tr>
<td>41007-5</td>
<td>34.5</td>
<td>24.3</td>
<td>17.2</td>
<td>5.08</td>
<td>18.8</td>
<td>21.5</td>
</tr>
</tbody>
</table>
TUNING KNOBS

# 41008

**Plastic Knob**
- Material: ABS
- Finish & color: matte black
- Top inlay options: plain, any color of indicator line / indicator dot

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>41008-1</td>
<td>21.8</td>
<td>20.6</td>
<td>18.3</td>
<td>2.03</td>
<td>10.4</td>
<td>14.0</td>
</tr>
<tr>
<td>41008-2</td>
<td>26.6</td>
<td>25.4</td>
<td>23.3</td>
<td>2.03</td>
<td>10.9</td>
<td>14.0</td>
</tr>
<tr>
<td>41008-3</td>
<td>31.8</td>
<td>30.4</td>
<td>17.5</td>
<td>2.03</td>
<td>10.9</td>
<td>14.7</td>
</tr>
</tbody>
</table>

# 41009

**Plastic Knob**
- Material: Phenolic
- With No.6-32 set screw
- Fluted with skirt and indicator line

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>41009-1</td>
<td>19.0</td>
<td>15.7</td>
<td>11.6</td>
<td>2.29</td>
<td>9.4</td>
<td>11.9</td>
</tr>
<tr>
<td>41009-2</td>
<td>21.5</td>
<td>19.0</td>
<td>18.0</td>
<td>2.03</td>
<td>10.6</td>
<td>13.7</td>
</tr>
<tr>
<td>41009-3</td>
<td>25.4</td>
<td>22.6</td>
<td>22.1</td>
<td>2.03</td>
<td>11.9</td>
<td>14.4</td>
</tr>
<tr>
<td>41009-4</td>
<td>33.0</td>
<td>29.4</td>
<td>25.4</td>
<td>3.05</td>
<td>12.7</td>
<td>16.0</td>
</tr>
<tr>
<td>41009-5</td>
<td>37.6</td>
<td>34.3</td>
<td>31.0</td>
<td>3.05</td>
<td>13.9</td>
<td>17.5</td>
</tr>
</tbody>
</table>

# 41010

**Plastic Knob**
- Material: Phenolic
- With brass insert
- With No.6-32 set screw
- Ribbed with indicator line

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>41010-1</td>
<td>11.0</td>
<td>10.4</td>
<td>8.13</td>
<td>2.03</td>
<td>9.65</td>
<td>11.9</td>
</tr>
<tr>
<td>41010-2</td>
<td>14.0</td>
<td>12.7</td>
<td>11.10</td>
<td>1.42</td>
<td>10.03</td>
<td>13.2</td>
</tr>
<tr>
<td>41010-3</td>
<td>16.7</td>
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<td>14.00</td>
<td>2.03</td>
<td>10.90</td>
<td>14.0</td>
</tr>
<tr>
<td>41010-4</td>
<td>18.8</td>
<td>17.8</td>
<td>15.00</td>
<td>2.03</td>
<td>11.40</td>
<td>14.0</td>
</tr>
</tbody>
</table>

# 41012

**Plastic Knob**
- Material: ABS
- Finish & color: matte black
- Top inlay options: plain, any color of indicator line / indicator dot

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>HOLE (DIA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>41012-1</td>
<td>13.20</td>
<td>16.26</td>
<td>6.40</td>
</tr>
<tr>
<td>41012-2</td>
<td>18.29</td>
<td>18.79</td>
<td>6.40</td>
</tr>
<tr>
<td>41012-3</td>
<td>23.37</td>
<td>21.84</td>
<td>6.40</td>
</tr>
</tbody>
</table>
TUNING KNOBS

41013

Plastic Knob
- Material: ABS
- Finish & color: High gloss black
- Top inlay options: plain, any color of indicator line / indicator dot

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>HOLE (DIA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>41013-1</td>
<td>13.20</td>
<td>12.19</td>
<td>6.40</td>
</tr>
<tr>
<td>41013-2</td>
<td>18.29</td>
<td>14.73</td>
<td>3.20</td>
</tr>
<tr>
<td>41013-3</td>
<td>23.37</td>
<td>16.26</td>
<td>3.20</td>
</tr>
</tbody>
</table>

41014

Plastic Knob
- Material: Black phenolic
- With spun aluminum top inlay and straight knurl skirt

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>SHAFT HOLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>41014-1</td>
<td>19.8</td>
<td>15.2</td>
<td>12.4</td>
<td>1.53</td>
<td>12.4</td>
<td>15.0</td>
<td>3.2</td>
</tr>
<tr>
<td>41014-2</td>
<td>19.8</td>
<td>15.2</td>
<td>12.4</td>
<td>1.53</td>
<td>12.4</td>
<td>15.0</td>
<td>6.4</td>
</tr>
<tr>
<td>41014-3</td>
<td>25.4</td>
<td>18.8</td>
<td>18.5</td>
<td>2.29</td>
<td>12.7</td>
<td>15.0</td>
<td>6.4</td>
</tr>
</tbody>
</table>

41017

Plastic Knob
- Material: Black phenolic
- Straight knurl with spun aluminum to inlay and skirt

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>41017-1</td>
<td>36.0</td>
<td>23.1</td>
<td>19.8</td>
<td>1.53</td>
<td>12.4</td>
</tr>
<tr>
<td>41017-2</td>
<td>36.0</td>
<td>23.1</td>
<td>19.8</td>
<td>1.53</td>
<td>12.4</td>
</tr>
</tbody>
</table>

41019

Plastic Knob
- Material: Black phenolic
- With spun aluminum top inlay and straight knurl skirt with 0-10 numerals

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>SHAFT HOLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>41019-1</td>
<td>19.8</td>
<td>15.2</td>
<td>12.4</td>
<td>1.53</td>
<td>9.91</td>
<td>12.9</td>
<td>3.2</td>
</tr>
<tr>
<td>41019-2</td>
<td>19.8</td>
<td>15.2</td>
<td>12.4</td>
<td>1.53</td>
<td>9.91</td>
<td>12.3</td>
<td>6.4</td>
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<tr>
<td>41019-3</td>
<td>25.4</td>
<td>18.8</td>
<td>18.5</td>
<td>2.29</td>
<td>12.7</td>
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<td>6.4</td>
</tr>
<tr>
<td>41019-4</td>
<td>32.7</td>
<td>25.4</td>
<td>21.8</td>
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<td>12.7</td>
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<td>6.4</td>
</tr>
</tbody>
</table>
TUNING KNOBS

41020

Plastic Knob
- Material: Black phenolic
- Straight knurl with spun aluminum to inlay and skirt

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>41020-1</td>
<td>29.4</td>
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<td>15.8</td>
<td>2.28</td>
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<td>17.0</td>
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<td>14.2</td>
<td>15.8</td>
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<td>2.28</td>
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<td>17.0</td>
</tr>
</tbody>
</table>

41021

Plastic Knob
- Material: Black phenolic
- With spun aluminum top inlay and straight knurl with indicator line on skirt
- W/O aluminum skirt

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
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<tr>
<td>41021-1</td>
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<td>17.0</td>
</tr>
</tbody>
</table>

41023

Plastic Knob
- Material: Phenolic
- Material: Phenolic
- Finish: Matte black
- One set screw

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>SHAFT HOLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>41023-1</td>
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<td></td>
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<td>1.5</td>
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<td></td>
<td></td>
<td>3.2</td>
</tr>
</tbody>
</table>

41026

Plastic Knob
- Material: ABS
- Finish: Matte texture on top knurling on the outside diameter except 41026-1 Hair line on the outside diameter for 41026-1
- Recess indicator dot on the top
- Shaft hole: 6mm, 18 teeth

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>41026-1</td>
<td>45.1</td>
<td>4.93</td>
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<tr>
<td>41026-3</td>
<td>31.0</td>
<td>0</td>
<td>30.6</td>
<td>12.7</td>
</tr>
</tbody>
</table>
**TUNING KNOBS**

**41027**

Plastic Knob
- Material: ABS
- Finish: Light texture
- Indicator line on the top and side
- Shaft Hole: 6mm, 18 teeth

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>41027-1</td>
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<td>16.5</td>
<td>15.0</td>
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</tr>
<tr>
<td>41027-2</td>
<td>20.2</td>
<td>20.3</td>
<td>18.4</td>
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</tr>
<tr>
<td>41027-3</td>
<td>34.8</td>
<td>20.2</td>
<td>17.7</td>
<td>4.8</td>
</tr>
</tbody>
</table>

**41028**

Plastic Knob
- Material: ABS
- Finish: Matte texture on top
- Hair line on the outside diameter
- Indicator dot on the top
- Shaft hole: 6mm, 18 teeth

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>41028-1</td>
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<td>18.0</td>
<td>17.0</td>
<td>2.3</td>
</tr>
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<td>41028-3</td>
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<td>17.1</td>
<td>15.7</td>
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<td>41028-4</td>
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<td>41028-5</td>
<td>30.2</td>
<td>17.8</td>
<td>15.7</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**41029**

Plastic Knob
- Material: ABS
- Finish: Texture on top
- Knurling on outside diameter
- Indicator line on top
- Shaft Hole: 6mm, 18 teeth

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>41029-1</td>
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<td>19.8</td>
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<td>18.0</td>
<td>15.4</td>
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<td>41029-3</td>
<td>24.8</td>
<td>23.0</td>
<td>18.0</td>
<td>15.4</td>
</tr>
</tbody>
</table>

**41030**

Plastic Knob
- Material: Black phenolic
- Finish: Matte, light texture
- Collected knob with brass insert
- Plastic cap on top, color is optional

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>SHAFT HOLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>41030-1</td>
<td>36.3</td>
<td>20.5</td>
<td>18.4</td>
<td>6.0</td>
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<tr>
<td>41030-2</td>
<td>28.4</td>
<td>19.8</td>
<td>18.4</td>
<td>6.0</td>
</tr>
<tr>
<td>41030-3</td>
<td>21.2</td>
<td>19.3</td>
<td>17.7</td>
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<td>41030-5</td>
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<td>15.6</td>
<td>14.1</td>
<td>2.8</td>
</tr>
</tbody>
</table>
TUNING KNOBS

### 41031

Plastic Knob
- Material: Phenolic
- With No.6-32 set screw
- Straight knurl outside
- Al. inlay on top

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
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<td>14.7</td>
<td>20.3</td>
<td>12.0</td>
<td>17.0</td>
<td>3.99</td>
</tr>
</tbody>
</table>

### 41032

Plastic Knob
- Material: Phenolic
- With No.6-32 set screw
- Ribbed with white indicator line
- Al. inlay on top

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
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</thead>
<tbody>
<tr>
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<td>17.5</td>
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<td>41032-2</td>
<td>20.0</td>
<td>17.6</td>
<td>12.9</td>
<td>2.08</td>
<td>14.7</td>
<td>17.5</td>
</tr>
</tbody>
</table>

### 41033

Plastic Knob
- Material: Phenolic
- With No.6-32 set screw
- Fluted on outside
- Al. cap on top with black indicator line

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
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<td>14.5</td>
<td>2.49</td>
<td>12.5</td>
<td>15.0</td>
</tr>
</tbody>
</table>

### 41034

Plastic Knob
- Material: Phenolic
- With No.6-32 set screw
- Fluted with white indicator line
- Al. cap on top

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>SHAFT HOLE</th>
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</thead>
<tbody>
<tr>
<td>41034-1</td>
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<td>16.0</td>
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<td>2.31</td>
<td>10.0</td>
<td>12.0</td>
<td>6.4</td>
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<tr>
<td>41034-3</td>
<td>22.6</td>
<td>18.4</td>
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<td>12.2</td>
<td>13.0</td>
<td>6.4</td>
</tr>
</tbody>
</table>
TUNING KNOBS

41035

Plastic Knob
- Material: Phenolic
- White epoxy painted indicator

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d1</th>
<th>d2</th>
<th>H</th>
<th>h1</th>
<th>h2</th>
</tr>
</thead>
<tbody>
<tr>
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<td>38</td>
<td>6</td>
<td>28</td>
<td>18</td>
<td>4</td>
<td>16</td>
</tr>
</tbody>
</table>

41036

Plastic Knob
- Material: Phenolic
- With epoxy painted arrow indicator
- Steel fastener assembled
- Brass insert with set screw

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d1</th>
<th>d2</th>
<th>d3</th>
<th>H</th>
<th>h1</th>
<th>h2</th>
<th>h3</th>
<th>M</th>
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<td>25</td>
<td>8</td>
<td>14.5</td>
<td>22</td>
<td>1</td>
</tr>
</tbody>
</table>

41037

Plastic Knob
- Material: Phenolic
- White epoxy indicator line
- Brass insert with set screw

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d1</th>
<th>d2</th>
<th>H</th>
<th>h1</th>
<th>h2</th>
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</thead>
<tbody>
<tr>
<td>41037-1</td>
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<td>6</td>
<td>16</td>
<td>13.5</td>
<td>3</td>
<td>11.5</td>
</tr>
</tbody>
</table>

41042

Plastic Knob
- Material: Phenolic
- With brass insert
- With 6-32 & 4-40 set screw
- Finish with light texture, white indicator on top
- Shaft Hole: 6.4mm x 3.2mm

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
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<tbody>
<tr>
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<td>15.0</td>
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<td>12.9</td>
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<td>17.1</td>
<td>7.0</td>
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<tr>
<td>41042-4</td>
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<td>3.0</td>
<td>15.6</td>
<td>19.0</td>
<td>6.9</td>
</tr>
</tbody>
</table>
CONTROL KNOBS

**LK-177**
Control knob; simple, modern, ergonomic style, heat resistant plastic; available in many colors
- Material: ABS
- Diameter: 1.10"
- Height: 0.625"
- 0.25" D-shaft hole with spring clip

**LK-42GG7**
Solid aluminum knob, clear anodized
- Material: ALUMINUM
- Base Diameter: 1.0"
- Grip Diameter: 0.70"
- Height: 0.75"

**LK-CF-BH15-6-RT-P112**
- Diameters (mm): 15/29
- Heights (mm): 19.1
- Shaft (mm): 3.2/6.0/6.4
- Depths (mm): 10

**LK-CF-BH21-6-R6-P010**
- Diameters (mm): 21.6/36.8
- Heights (mm): 20.2
- Shaft (mm): 3.2/6.0/6.4
- Depths (mm): 15

**LK-CF-BM**
- Diameters (mm): 20.0/28.5
- Heights (mm): 15.5
- Shaft (mm): T18
- Depths (mm): 13.3

**LK-CF-U1**
- Diameters (mm): 32
- Heights (mm): 17
- Shaft (mm): 135D/270D/T36/6.0
- Depths (mm): 14.3

**LK-CF-U2**
- Diameters (mm): 23
- Heights (mm): 17
- Shaft (mm): 6.0/6.4/T36/0D/135D
- Depths (mm): 15.2

**LK-CF-U3**
- Diameters (mm): 18
- Heights (mm): 16
- Shaft (mm): 13.8x3.0/T18
- Depths (mm): 8.4

**LK-CF-U4**
- Diameters (mm): 13
- Heights (mm): 16
- Shaft (mm): T18
- Depths (mm): 6

**LK-CF-U5**
- Diameters (mm): 16
- Heights (mm): 18
- Shaft (mm): OD
- Depths (mm): 17.2

**LK-CP-A1**
- Diameters (mm): 18
- Heights (mm): 16
- Shaft (mm): 135D/270D/T36/6.0
- Depths (mm):
## TUNING KNOBS

<table>
<thead>
<tr>
<th>LK-CP-A2</th>
<th>LK-CP-AA15-3B5-W7</th>
<th>LK-CP-AA16</th>
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</thead>
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</tbody>
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- Heights (mm): 13  
- Shaft (mm): T36  
- Depths (mm): 10 | - Diameters (mm): 15  
- Heights (mm): 20  
- Shaft (mm): T18  
- Depths (mm): 19 | - Diameters (mm): 15.7  
- Heights (mm): 16.4  
- Shaft (mm): T18  
- Depths (mm): 15.8 |

<table>
<thead>
<tr>
<th>LK-CP-AA18</th>
<th>LK-CP-AA19</th>
<th>LK-CP-AB</th>
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<tbody>
<tr>
<td><img src="image4.png" alt="Image" /></td>
<td><img src="image5.png" alt="Image" /></td>
<td><img src="image6.png" alt="Image" /></td>
</tr>
</tbody>
</table>
| - Diameters (mm): 17.6  
- Heights (mm): 12.7  
- Shaft (mm): T18  
- Depths (mm): 11.2 | - Diameters (mm): 19  
- Heights (mm): 20  
- Shaft (mm): 180D/T18/6.0/6.4  
- Depths (mm): 14 | - Diameters (mm): 17.6  
- Heights (mm): 14  
- Shaft (mm): 90D  
- Depths (mm): 9.8 |

<table>
<thead>
<tr>
<th>LK-AC8-6-W0</th>
<th>LK-CP-AD-6-W1</th>
<th>LK-CP-AE14</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image7.png" alt="Image" /></td>
<td><img src="image8.png" alt="Image" /></td>
<td><img src="image9.png" alt="Image" /></td>
</tr>
</tbody>
</table>
| - Diameters (mm): 8  
- Heights (mm):  
- Shaft (mm): 90D  
- Depths (mm): 3.5 | - Diameters (mm): 16  
- Heights (mm): 20.0/28.3  
- Shaft (mm): T36  
- Depths (mm): 27.2 | - Diameters (mm): 14  
- Heights (mm): 17  
- Shaft (mm): T18/6.0  
- Depths (mm): 15 |

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
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<td><img src="image11.png" alt="Image" /></td>
<td><img src="image12.png" alt="Image" /></td>
</tr>
</tbody>
</table>
| - Diameters (mm): 18  
- Heights (mm): 17  
- Shaft (mm): T18  
- Depths (mm): 16 | - Diameters (mm): 18  
- Heights (mm): 18.4  
- Shaft (mm): T18  
- Depths (mm): 16 | - Diameters (mm): 21.3  
- Heights (mm): 8.2/16.2  
- Shaft (mm): T36  
- Depths (mm): 10 |
TUNING KNOBS

LK-CPCA-AF-6
- Diameters (mm): 21.3
- Heights (mm): 8.2/16.2
- Shaft (mm): T36
- Depths (mm): 10

LK-CP-AG12M
- Diameters (mm): 12
- Heights (mm): 16
- Shaft (mm): T36
- Depths (mm): 10

LK-CP-AGL
- Diameters (mm): 10
- Heights (mm): 19
- Shaft (mm): T36
- Depths (mm): 10.2

LK-CP-AGM
- Diameters (mm): 10
- Heights (mm): 13
- Shaft (mm): T36
- Depths (mm): 10.6

LK-CP-AGS
- Diameters (mm): 10.4
- Heights (mm): 10.3/13.3
- Shaft (mm): 180D/T36/T40
- Depths (mm): 10.6

LK-CP-AH1-3R7-W7
- Diameters (mm):
- Heights (mm):
- Shaft (mm):
- Depths (mm):

LK-CP-AH2-3-W7
- Diameters (mm):
- Heights (mm):
- Shaft (mm):
- Depths (mm):

LK-CP-AH3-M-W7
- Diameters (mm):
- Heights (mm):
- Shaft (mm):
- Depths (mm):

LK-CP-AJ-BLK
- Diameters (mm): 46
- Heights (mm): 26
- Shaft (mm): T18
- Depths (mm): 12.4

LK-CP-AK9
- Diameters (mm): 9
- Heights (mm): 15
- Shaft (mm): D
- Depths (mm): 6.4

LK-CP-AK10
- Diameters (mm): 9.0/10.0
- Heights (mm): 17
- Shaft (mm): D
- Depths (mm): 8.6
## Tuning Knobs

### LK-CP-AL-6
- Diameters (mm): 8.74
- Heights (mm): 16.4
- Shaft (mm): D
- Depths (mm): 5.1

### LK-CP-AM-6-W7
- Diameters (mm): 31.8
- Heights (mm): 13.65
- Shaft (mm): T18
- Depths (mm): 11.6

### LK-CP-AN12-5-W7
- Diameters (mm): 12
- Heights (mm): 8.0/12.7
- Shaft (mm): T18
- Depths (mm): 11

### LK-CP-AN25
- Diameters (mm): 25
- Heights (mm): 10
- Shaft (mm): OD/T18/T24
- Depths (mm): 5.4

### LK-CP-AP25-6-L.W5
- Diameters (mm): 25
- Heights (mm): 9
- Shaft (mm): 180D
- Depths (mm): 5.6

### LK-CP-AP33
- Diameters (mm): 33
- Heights (mm): 9
- Shaft (mm): 180D/T18
- Depths (mm): 7

### LK-CP-AQ-6
- Diameters (mm): 22
- Heights (mm): 12.0/24.0
- Shaft (mm): D
- Depths (mm): 22

### LK-CP-AS
- Diameters (mm): 28
- Heights (mm): 15
- Shaft (mm): 6.25
- Depths (mm): 5

### LK-CP-AU
- Diameters (mm): 8
- Heights (mm): 14
- Shaft (mm): T36
- Depths (mm): 11

### LK-CP-AU9-6-W56
- Diameters (mm): 9
- Heights (mm): 13
- Shaft (mm): T18
- Depths (mm): 10

### LK-CP-AV-5
- Diameters (mm): 23.5
- Heights (mm): 18
- Shaft (mm): T36
- Depths (mm): 10.4
TUNING KNOBS

**LK-CP-AW**
- **Diameters (mm):** 16
- **Heights (mm):** 14
- **Shaft (mm):** T18
- **Depths (mm):** 12.3

**LK-CP-AZ**
- **Diameters (mm):** 13.5
- **Heights (mm):** 11
- **Shaft (mm):** 6.4 / T18
- **Depths (mm):** 9

**LK-CP-BB-6B6**
- **Diameters (mm):** 14.0/15.5
- **Heights (mm):** 14.5
- **Shaft (mm):** T18
- **Depths (mm):** 9

**LK-CP-B2-M6L**
- **Diameters (mm):** 19.8
- **Heights (mm):** 16
- **Shaft (mm):**
- **Depths (mm):**

**LK-CP-BC**
- **Diameters (mm):** 40
- **Heights (mm):** 8
- **Shaft (mm):** 90D
- **Depths (mm):** 6.3

**LK-CP-BCA**
- **Diameters (mm):** 50
- **Heights (mm):** 9.6
- **Shaft (mm):** 90D
- **Depths (mm):** 7.5

**LK-CP-B2-M6L**
- **Diameters (mm):** 19.8
- **Heights (mm):** 16
- **Shaft (mm):**
- **Depths (mm):**

**LK-CP-BV-6**
- **Diameters (mm):** 13.4
- **Heights (mm):** 11.3
- **Shaft (mm):** 6.4 / T18
- **Depths (mm):** 9.8

**LK-CP-CA13**
- **Diameters (mm):** 13
- **Heights (mm):** 12
- **Shaft (mm):** 270D/T18/T36
- **Depths (mm):** 8.5

**LK-CP-CB**
- **Diameters (mm):** 18
- **Heights (mm):** 11.5
- **Shaft (mm):** T18
- **Depths (mm):** 6

**LK-CP-CC**
- **Diameters (mm):** 18
- **Heights (mm):** 10
- **Shaft (mm):** T18
- **Depths (mm):** 7
TUNING KNOBS

LK-CP-CDS
- Diameters (mm): 8
- Heights (mm): 10
- Shaft (mm): OD/180D/T36
- Depths (mm): 7

LK-CP-CDL-6
- Diameters (mm): 4
- Heights (mm): 10
- Shaft (mm): OD/180D/T36
- Depths (mm): 7

LK-CP-E1
- Diameters (mm): 15.5
- Heights (mm): 14.6
- Shaft (mm): T18
- Depths (mm): 8.3

LK-CP-E2
- Diameters (mm): 18
- Heights (mm): 15
- Shaft (mm): T18
- Depths (mm): 7

LK-CP-EB1
- Diameters (mm): 36
- Heights (mm): 20
- Shaft (mm): T18
- Depths (mm): 10.1

LK-CP-EB2
- Diameters (mm): 20
- Heights (mm): 18
- Shaft (mm): T18/6.5
- Depths (mm): 16.3

LK-CP-ER1
- Diameters (mm): 22
- Heights (mm): 20
- Shaft (mm): 45D/180D/T36
- Depths (mm): 18.5

LK-CP-ER3
- Diameters (mm): 14
- Heights (mm): 12
- Shaft (mm): T18
- Depths (mm): 8.5

LK-CP-ER4
- Diameters (mm): 11
- Heights (mm): 10
- Shaft (mm): T18/T40
- Depths (mm): 7.8

LK-CP-F1
- Diameters (mm): 9.5
- Heights (mm): 8.6
- Shaft (mm): 270D/T18/T36
- Depths (mm): 6.5

LK-CP-HB
- Diameters (mm): 17
- Heights (mm): 22
- Shaft (mm): T18
- Depths (mm): 16.3

LK-CP-LB12
- Diameters (mm): 12
- Heights (mm): 10
- Shaft (mm): 3.2/4.0
- Depths (mm): 8.4
### TUNING KNOBS

**LK-CP-LB16**
- Diameters (mm): 16
- Heights (mm): 15
- Shaft (mm): 150D/3.2/6.0/6.4/T18/T30
- Depths (mm): 12.5

**LK-CP-LB21**
- Diameters (mm): 21
- Heights (mm): 17
- Shaft (mm): T18/3.2/6.0/6.4
- Depths (mm): 14.6

**LK-CP-LB28**
- Diameters (mm): 28
- Heights (mm): 17
- Shaft (mm): 270D/6.0/6.4
- Depths (mm): 13

**LK-CP-MA12**
- Diameters (mm): 12
- Heights (mm): 17
- Shaft (mm): 90D/T36
- Depths (mm): 9

**LK-CP-MA15**
- Diameters (mm): 15
- Heights (mm): 18
- Shaft (mm): 90D/T36
- Depths (mm): 9

**LK-CP-MB**
- Diameters (mm): 13.3
- Heights (mm): 16.5
- Shaft (mm): 180D/270D/T18/3.2/6.0
- Depths (mm): 15.3

**LK-CP-MB1**
- Diameters (mm): 13.3
- Heights (mm): 23.3
- Shaft (mm): 180D/270D/T18/3.2/6.0
- Depths (mm): 15.3

**LK-CP-MC12**
- Diameters (mm): 13
- Heights (mm): 11
- Shaft (mm): T18
- Depths (mm): 10

**LK-CP-MC19**
- Diameters (mm): 19
- Heights (mm): 14
- Shaft (mm): T18
- Depths (mm): 12

**LK-CP-MD**
- Diameters (mm): 12
- Heights (mm): 14
- Shaft (mm): T36
- Depths (mm): 12

**LK-CP-ME8-SIL**
- Diameters (mm): 8
- Heights (mm): 14
- Shaft (mm): T36
- Depths (mm): 7.5

**LK-CP-ME11**
- Diameters (mm): 11
- Heights (mm): 14
- Shaft (mm): T36
- Depths (mm): 10.5
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# Metal Knobs

## 42001

- **Material:** Aluminum shell with plastic insert
- **Finish:** Anodized black and natural
- **With two 6-32 set screws**
- **6 flute design with indicator line**
- **Solid aluminum knob is available**

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## 42002

- **Material:** Aluminum
- **Finish:** Anodized color by request
- **With two 4-40 set screws**
- **Control knob with sawcut indicator**

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METAL KNOBS

42003

- Material: Aluminum shell with plastic insert
- Finish: Anodized black and natural
- With two No.6-32 set screws
- Diamond knurl with indicator line
- Solid aluminum knob is available

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42004

- Material: Aluminum shell with plastic insert
- Finish: Anodized black and natural
- With two No.6-32 set screws
- Control knob with straight knurl and top line indicator
- Solid aluminum knob is available

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### METAL KNOBS

#### 42005

- Material: Aluminum shell with plastic insert
- Finish: Anodized color by request
- With two No.6-32 set screws
- Straight knurl with arrow head indicator
- Solid aluminum knob is available

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#### 42006

- Material: Aluminum shell with plastic insert
- Finish: Anodized black and natural
- With two No.6-32 set screws
- Straight knurl with top and side indicator
- Solid aluminum knob is available

<table>
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METAL KNOBS

42007

- Material: Aluminum shell with plastic insert
- Finish: Anodized black
- With two No.6-32 set screws
- Diamond trim cut with dot indicator
- Solid aluminum knob is available
- Black or natural color are available

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42008

- Material: Aluminum shell with plastic insert
- Finish: Anodized black and natural
- With two No.6-32 set screws
- Square serration with indicator line
- Solid aluminum knob is available

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## METAL KNOBS

### 42009

- Material: Aluminum shell with plastic insert
- Finish: Anodized black and natural
- With two No.6-32 set screws
- Straight knurl on OD, white indicator line on top
- Solid aluminum knob is available

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### 42010

- Material: Plastic insert with aluminum cap
- With lateral screw fixing
- With indicator line on top
- Solid aluminum knob is available

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### 42011

- Material: Aluminum cab with ABS plastic insert
- Set screw with steel ring
- With indicator line on top

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# METAL KNOBS

## 42012

- Material: Aluminum cab with ABS plastic insert
- Set screw with steel ring
- With indicator line on top

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## 42013

- Material: Aluminum cab with ABS plastic insert
- Set screw
- Black indicator line on top

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## 42015

- Material: Aluminum
- 6 Flute design with aluminum skirt and white indicator line

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**METAL KNOBS**

### 42018

- **Material:** Aluminum
- **3 Flute design with aluminum skirt and indicator line**

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### 42020

- **Material:** Aluminum
- **Plain body with top and side sawcut indicator**

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METAL KNOBS

42021

- Material: Aluminum
- Straight knurl with indicator line on top, and skirt

<table>
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<th>COLOR</th>
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<th>B</th>
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42023

- Material: Aluminum
- Straight knurl with or without fingertip spinner

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# Metal Knobs

## 42024

- **Material:** Aluminum
- **Shape:** Straight knurl concentric set with indicator line

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## 42025

- **Material:** Aluminum
- **Shape:** Straight knurl with crank spinner

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## 42026

- **Material:** Aluminum
- **Shape:** Straight knurl formed pointer and dot indicator

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## METAL KNOBS

### 42028

- Material: Aluminum
- Straight knurl with pointer and indicator line

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METAL KNOBS

42029

- Material: Aluminum
- Straight knurl with arrow head indicator on skirt

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42030

- Material: Aluminum
- Push to turn with line indicator on skirt

<table>
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<tr>
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<th>COLOR</th>
<th>A</th>
<th>B</th>
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</table>
# Metal Knobs

## 42031

- **Material:** Aluminum
- **Knurl grip with top dot indicator**

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## 42032

- **Material:** Aluminum
- **Knurl grip with top dot indicator**

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## 42033

- **Material:** Aluminum
- **Straight knurl with indicator on skirt**

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<thead>
<tr>
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</table>
**METAL KNOBS**

### 42034

- **Material:** Aluminum shell with plastic insert
- **Straight knurl with indicator on OD**

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<th>COLOR</th>
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<td>22.7</td>
<td>15.9</td>
<td>13.0</td>
<td>11.7</td>
</tr>
</tbody>
</table>

### 46105

- **Aluminum shell knob with ABS plastic insert straight knurl and indicator line on top**
  - **Material:** ABS
  - **Diameter:** 11 mm
  - **Height:** 10 mm
  - **Shaft hole:** 6 mm, 18 teeth

### 46107

- **Aluminum shell knob with ABS plastic insert and indicator line on top, microbrite chamfer and silver ring**
  - **Material:** ALUMINUM/ABS
  - **Diameter:** 20 mm
  - **Height:** 17.2 mm
  - **Shaft hole:** 6 mm, 18 teeth

### 46108

- **Aluminum shell knob with ABS plastic insert and indicator line on top, microbrite chamfer and silver ring**
  - **Material:** ALUMINUM/ABS
  - **Diameter:** 13.3 mm
  - **Height:** 12.2 mm
  - **Shaft hole:** 6 mm, 18 teeth

### 46154

- **Aluminum shell knob with ABS plastic insert, square knurl and indicator line on top and side**
  - **Material:** ABS
  - **Diameter:** 10.16 mm
  - **Height:** 10.2 mm
  - **Shaft hole:** 6 x 4.34 mm, D type

### 46155

- **Aluminum shell knob with ABS plastic insert, square knurl and indicator line on top and side**
  - **Material:** ABS
  - **Diameter:** 16.5 mm
  - **Height:** 10.2 mm
  - **Shaft hole:** 6 x 4.34 mm, D type

### LK-42GG7

- **Solid aluminum knob, clear anodized**
  - **Material:** ALUMINUM
  - **Base Diameter:** 1.0"
  - **Grip Diameter:** 0.70"
  - **Height:** 0.75"
Metal Knobs

**LKXXXX-816536-60**

Solid aluminum knob, fluted, clear anodized
- Material: ALUMINUM
- Diameter: 25 mm
- Height: 17.5 mm
- Tapped 8-32 hole for set screw (screw not included)
- Shaft hole: 6.4 mm

**LK-25MM-**

Aluminum control knob with grip protrusions. Many anodizing colors available. Round shaft hole, set screw
- Material: Aluminum
- Diameter: 25 mm
- Height: 18.5 mm
- Tapped hole for side set screw
- Variety of hole sizes available

**LK-13MM-**

Aluminum control knob with grip protrusions. Many anodizing colors available. Round shaft hole, set screw
- Material: Aluminum
- Diameter: 13 mm
- Height: 14.5 mm
- Tapped hole for side set screw
- Variety of hole sizes available
POINTER KNOBS

**LK-46077**

Plastic Knob
- Material: Phenolic
- Satin or chrome finish
- 6mm push-on

<table>
<thead>
<tr>
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<tbody>
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</table>

**LK-4RN-204**

Plastic Knob
- Material: Black phenolic
- With 0.25" I.D. brass bushing; set screw; aluminum inlay

<table>
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<tbody>
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<td>0.760&quot;</td>
<td>1.35&quot;</td>
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**43001**

Plastic Knob
- Material: Black phenolic
- With paint filled indicator line on triangular point
- With lateral screw fixing

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<th>D</th>
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<th>d2</th>
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**43002**

Plastic Knob
- Material: Black phenolic
- With paint filled indicator line on triangular point
- With lateral screw fixing

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**43003**

Plastic Knob
- Material: Black phenolic
- With lateral screw fixing and spun aluminum inlay
- With snapped-in indicator nose
### 43004

**Plastic Knob**
- Material: Phenolic
- Molded in brass stud assembled
- With ABS cap, screw and stud

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### 43005

**Plastic Knob**
- Material: Phenolic
- Brass insert with set screw
- White epoxy painted indicator

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### 43006

**Plastic Knob**
- Material: Phenolic
- Steel ring with set screw

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### 43007

**Plastic Knob**
- Material: Phenolic
- Set screw
- White epoxy painted indicator

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### 43009

**Plastic Knob**
- Material: Phenolic
- Aluminum cap
- Steel ring with set screw

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</table>
## POINTER KNOBS

### 43012

**Plastic Knob**
- Material: Phenolic
- Brass insert with set screw

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### 43013

**Plastic Knob**
- Material: Phenolic
- Epoxy paint filled indicator
- Brass insert with set screw

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### 43014

**Plastic Knob**
- Material: Phenolic
- With set screw

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### 43015

**Plastic Knob**
- Material: Phenolic
- Brass insert with set screw

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<th>L1</th>
<th>L2</th>
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<tr>
<td>43015</td>
<td>20.6</td>
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<td>14</td>
<td>18</td>
<td>3</td>
<td>12</td>
<td>19</td>
<td>20</td>
</tr>
</tbody>
</table>

### 43016

**Plastic Knob**
- Material: Phenolic
- Brass insert with set screw
- Epoxy paint filled indicator

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d1</th>
<th>d2</th>
<th>H</th>
<th>h1</th>
<th>h2</th>
<th>L1</th>
<th>L2</th>
</tr>
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<tbody>
<tr>
<td>43016-1</td>
<td>20</td>
<td>6</td>
<td>17</td>
<td>12.5</td>
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<td>11.0</td>
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<tr>
<td>43016-2</td>
<td>23</td>
<td>6</td>
<td>20</td>
<td>16.0</td>
<td>3.5</td>
<td>12.5</td>
<td>21</td>
<td>19</td>
</tr>
</tbody>
</table>
POINTER KNOBS

43017

Plastic Knob
- Material: Phenolic
- Brass insert with set screw

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d1</th>
<th>d2</th>
<th>H</th>
<th>h1</th>
<th>h2</th>
<th>L1</th>
<th>L2</th>
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<tbody>
<tr>
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<td>12.5</td>
<td>3</td>
<td>11</td>
<td>17</td>
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</tbody>
</table>

43018

Plastic Knob
- Material: ABS
- With set screw

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d1</th>
<th>H</th>
<th>h1</th>
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<tr>
<td>43018</td>
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<td>13</td>
<td>1.5</td>
<td>10</td>
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<td>11.7</td>
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</table>

43019

Plastic Knob
- Material: Phenolic
- With set screw

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d</th>
<th>H</th>
<th>h</th>
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<tbody>
<tr>
<td>43019</td>
<td>26</td>
<td>6</td>
<td>13</td>
<td>11</td>
<td>17.5</td>
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</table>

43020

Plastic Knob
- Material: Black phenolic
- With set screw

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>L</th>
<th>d1</th>
<th>d2</th>
<th>H</th>
<th>h1</th>
<th>h2</th>
<th>L1</th>
<th>L2</th>
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</thead>
<tbody>
<tr>
<td>43020</td>
<td>45</td>
<td>6</td>
<td>13</td>
<td>13</td>
<td>2.5</td>
<td>11</td>
<td>14</td>
<td>20</td>
</tr>
</tbody>
</table>

43021

Plastic Knob
- Material: ABS
- Finish color: black
- Top with aluminum inlay

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>HOLE (DIA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>43021-1</td>
<td>15.50</td>
<td>12.2</td>
<td>6.4</td>
</tr>
<tr>
<td>43021-2</td>
<td>19.05</td>
<td>14.7</td>
<td>3.2</td>
</tr>
<tr>
<td>43021-2</td>
<td>19.05</td>
<td>14.7</td>
<td>6.4</td>
</tr>
<tr>
<td>43021-2</td>
<td>19.05</td>
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<td>3.2</td>
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<tr>
<td>43021-2</td>
<td>19.05</td>
<td>14.7</td>
<td>6.4</td>
</tr>
</tbody>
</table>
## POINTER KNOBS

### Plastic Knob

<table>
<thead>
<tr>
<th>Material: ABS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Epoxy paint filled indicator</td>
</tr>
<tr>
<td>Brass insert with set screw</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d1</th>
<th>d2</th>
<th>d3</th>
<th>L</th>
<th>H</th>
<th>h1</th>
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<tbody>
<tr>
<td>43022</td>
<td>18</td>
<td>14.79</td>
<td>8.93</td>
<td>3.2</td>
<td>22.17</td>
<td>11.4</td>
<td>9.52</td>
</tr>
</tbody>
</table>

### Plastic Knob

| Material: ABS |
| Finish: Gloss |
| Shaft hole: 6mm, 18 teeth |

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>D</th>
<th>d1</th>
<th>H</th>
<th>h1</th>
<th>l1</th>
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<tbody>
<tr>
<td>43024</td>
<td>16.9</td>
<td>6</td>
<td>10.5</td>
<td>8</td>
<td>11.4</td>
</tr>
</tbody>
</table>

### Plastic Knob

| Material: Phenolic |
| Straight knurl with aluminum spun plate |
| With indicator line |
| With No.6-32 set screw |

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
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<td>12.7</td>
<td>13.2</td>
<td>9.0</td>
<td>14.7</td>
<td>10.9</td>
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<tr>
<td>43025-2</td>
<td>18.3</td>
<td>14.7</td>
<td>14.7</td>
<td>20.8</td>
<td>11.4</td>
</tr>
<tr>
<td>43025-3</td>
<td>23.4</td>
<td>16.3</td>
<td>19.3</td>
<td>26.7</td>
<td>14.7</td>
</tr>
</tbody>
</table>

### Plastic Knob

| Material: ABS Top/ Inlays/ Phenolic/ Body |
| Knobs are glue assembled with top inlays |
| Plastic inlays have red, yellow, blue, green 4 colors available |

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
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</thead>
<tbody>
<tr>
<td>43026-1</td>
<td>21.5</td>
<td>25.4</td>
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<td>29.1</td>
<td>3.2</td>
<td>16.4</td>
</tr>
<tr>
<td>43026-2</td>
<td>16.7</td>
<td>19.5</td>
<td>13.2</td>
<td>23.0</td>
<td>3.0</td>
<td>16.2</td>
</tr>
<tr>
<td>43026-3</td>
<td>10.8</td>
<td>13.2</td>
<td>8.9</td>
<td>15.0</td>
<td>2.4</td>
<td>15.1</td>
</tr>
</tbody>
</table>

### Plastic Knob

| Material: Black phenolic |
| Straight knurl with spun aluminum cap or spin plate |

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>43027-1</td>
<td>12.7</td>
<td>14.24</td>
<td>9.0</td>
<td>14.8</td>
<td>10.6</td>
<td></td>
</tr>
<tr>
<td>43027-2</td>
<td>15.9</td>
<td>15.0</td>
<td>11.8</td>
<td>19.1</td>
<td>11.4</td>
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</tr>
<tr>
<td>43027-3</td>
<td>19.3</td>
<td>20.3</td>
<td>13.2</td>
<td>23.1</td>
<td>11.4</td>
<td></td>
</tr>
</tbody>
</table>
**POINTER KNOBS**

**43028**

Low profile pointer knob
- Material: High heat-resistance plastic
- Base Diameter: 1.25"
- Grip Diameter: 1.36"
- Height: 0.59"
- Square shaft hole & O-shaft hole available (w/spring clip)

**LK-43888**

**LK-CF-BH15-6B6**

- Diameters (mm): 15
- Heights (mm): 18.4
- Shaft (mm): 3.2/6.0/6.4
- Depths (mm): 13

**LK-CF-BT**

- Diameters (mm): 17/21
- Heights (mm): 11
- Shaft (mm): 6.4
- Depths (mm): 9.3

**LK-CF-P1**

- Diameters (mm): 19.5/32.0
- Heights (mm): 13.7
- Shaft (mm): 6.4
- Depths (mm): 10

**LK-CF-P2-M**

- Diameters (mm): 28.7
- Heights (mm): 16
- Shaft (mm): D / 6.4mm / T18
- Depths (mm):

**LK-CF-P4**

- Diameters (mm): 30.6
- Heights (mm): 16.2
- Shaft (mm): 6.4
- Depths (mm): 13

**LK-CF-P5**

- Diameters (mm): 23
- Heights (mm): 14.3
- Shaft (mm): 6.4
- Depths (mm): 10.6

**LK-CP-AB**

- Diameters (mm): 14
- Heights (mm): 17
- Shaft (mm): 90D
- Depths (mm): 9.8

---

**Plastic Knob**

- Material: Black phenolic
- With spun aluminum top inlay and ribbed with bar pointers and indicator line

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
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<tbody>
<tr>
<td>43028-1</td>
<td>18.8</td>
<td>18.3</td>
<td>15.0</td>
<td>25.0</td>
<td>2.03</td>
<td>11.6</td>
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<tr>
<td>43028-2</td>
<td>21.8</td>
<td>21.9</td>
<td>17.8</td>
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<td>2.30</td>
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<td>43028-3</td>
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<td>26.6</td>
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<td>41.1</td>
<td>2.30</td>
<td>12.1</td>
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**POINTER KNOBS**

**43028**

Low profile pointer knob
- Material: High heat-resistance plastic
- Base Diameter: 1.25"
- Grip Diameter: 1.36"
- Height: 0.59"
- Square shaft hole & O-shaft hole available (w/spring clip)
### Pointer Knobs

#### LK-CP-ER2
- Diameters (mm): 24
- Heights (mm): 16
- Shaft (mm): T18
- Depths (mm): 9.2

#### LK-CP-MCB6
- Diameters (mm): 12.7
- Heights (mm): 15.2
- Shaft (mm): T18
- Depths (mm): 10.8

#### LK-CP-NB13
- Diameters (mm): 14.5/13
- Heights (mm): 15
- Shaft (mm): 180D/T18/3.1/3.2/6.4
- Depths (mm): 11

#### LK-CPFR-NB13
- Diameters (mm): 14.5/13
- Heights (mm): 15
- Shaft (mm): 180D/T18/3.1/3.2/6.4
- Depths (mm): 11

#### LK-CP-NB14
- Diameters (mm): 16
- Heights (mm): 15
- Shaft (mm): 3.1
- Depths (mm): 14.5

#### LK-CP-NB19
- Diameters (mm): 19
- Heights (mm): 16
- Shaft (mm): T18/6.4
- Depths (mm): 11.5
SLIDE CONTROL KNOBS

45001

Plastic Knob
- Material: ABS
- Paint fill indicator line
- Color: Black, Green, Red, Chromed plated

45002

Plastic Knob
- Material: ABS chrome plated
- Paint fill red indicator

45003

Plastic Knob
- Material: ABS
- Color: Top is chromed plated, bottom is black
- Black indicator
- Glue assembled

45004

Plastic Knob
- Material: ABS

45005

Plastic Knob
- Material: ABS plastic with chrome plated
**SLIDE CONTROL KNOBS**

<table>
<thead>
<tr>
<th>45010</th>
<th>45012</th>
<th>45013</th>
</tr>
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<tbody>
<tr>
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<td><img src="image2.png" alt="Image" /></td>
<td><img src="image3.png" alt="Image" /></td>
</tr>
<tr>
<td>Glossy finish with hot stamp indicator line</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- 10.2(L) x 4(W) x 10.5(H) mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Shaft hole: 4 x 1.7 mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>With paint filled indicator line</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- 25(L) x 15(W) x 9.6(H) mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Shaft hole: 3.5 x 1.1 mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>With paint filled indicator line</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- 24.2(L) x 13(W) x 10.7(H) mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Shaft hole: 4 x 1 mm</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>45014</th>
<th>45015</th>
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<td><img src="image5.png" alt="Image" /></td>
<td><img src="image6.png" alt="Image" /></td>
</tr>
<tr>
<td>With paint filled indicator line</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- 20.2(L) x 7.2(W) x 7.1(H) mm</td>
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</tr>
<tr>
<td>- Shaft hole: 4 x 1.1 mm</td>
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<tr>
<td>With paint filled indicator line</td>
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<tr>
<td>- 20.2(L) x 7.2(W) x 7.2(H) mm</td>
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<td></td>
</tr>
<tr>
<td>- Shaft hole: 3.7 x 1 mm</td>
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</tr>
<tr>
<td>Glossy finish with paint filled indicator line</td>
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<tr>
<td>- 14(L) x 9.7(W) x 10.4(H) mm</td>
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<tr>
<td>- Shaft hole: 4.2 x 1.1 mm</td>
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<table>
<thead>
<tr>
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</tr>
<tr>
<td>Glossy finish with paint filled indicator line</td>
<td></td>
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</tr>
<tr>
<td>- 21.1(L) x 13(W) x 9.3(H) mm</td>
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<td></td>
</tr>
<tr>
<td>- Shaft hole: 2.9 x 2.4 mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>With paint filled indicator line</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- 16.2(L) x 10.1(W) x 8(H) mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Shaft hole: 3.8 x 1.6 mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Light texture with paint filled indicator line</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- 21(L) x 12.1(W) x 19.4(H) mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Shaft hole: 3.5 x 1.1 mm</td>
<td></td>
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</tr>
</tbody>
</table>
## SLIDE CONTROL KNOBS

### 45020
- Glossy finish with knurling on top
- 10(L) x 5.5(W) x 10.5(H) mm
- Shaft hole: 3.5 x 3.2 mm

### 45021
- Glossy finish with knurling on top
- 12.2(L) x 5.7(W) x 11.2(H) mm
- Shaft hole: 3.5 x 3.2 mm

### 45023
- ABS, light texture
- 14.8(L) x 7.4(W) x 5.7(H) mm
- Shaft hole: 6 x 1.6 mm

### 45024
- ABS, light texture indicator line on the top
- 19(L) x 8(W) x 11.8(H) mm
- Shaft hole: 3 mm

### 45026
- Soft touch slider knob
- Material: PP + TPR
- Finish: Light texture
- 26(L) x 11(W) x 10(H) mm
- Shaft hole: 4 x 1.2 mm

### LK-CPPU-G1
- Diameters (mm): 8
- Heights (mm): 12
- Shaft (mm): 3.3x3.3
- Depths (mm): 10

### LK-CPPU-G2
- Diameters (mm): 11
- Heights (mm): 15
- Shaft (mm): 3.3x3.3
- Depths (mm):

### LK-CPPU-G3
- Diameters (mm): 8
- Heights (mm): 10
- Shaft (mm): 2.8x2.8/3.0x2.0
- Depths (mm):

### LK-CPPU-G4
- Diameters (mm): 7
- Heights (mm): 13
- Shaft (mm): 2.8x2.8/3.3x3.3/3.8x3.8
- Depths (mm):
### Slide Control Knobs

**LK-CPPU-L6**
- **Diameters (mm):** 5.8/6.6
- **Heights (mm):** 12.0/19.5
- **Shaft (mm):** 3.3x3.3
- **Depths (mm):** 7

**LK-CPPU-L7**
- **Diameters (mm):** 6
- **Heights (mm):** 9
- **Shaft (mm):** 2.4x2.4/2.8x2.8/3.3x3.3
- **Depths (mm):** 6.2

**LK-CPPU-L8**
- **Diameters (mm):** 9
- **Heights (mm):** 16
- **Shaft (mm):** 3.3x3.3
- **Depths (mm):**

**LK-CPPU-L9**
- **Diameters (mm):** 9
- **Heights (mm):** 11
- **Shaft:**
- **Depths (mm):**

**LK-CPPU-RE1**
- **Diameters (mm):** 13x6
- **Heights (mm):** 13
- **Shaft (mm):** 3.3x3.3
- **Depths (mm):** 12.5

**LK-CPPU-RE2-6**
- **Diameters (mm):** 13x7
- **Heights (mm):** 8
- **Shaft (mm):** 12x4
- **Depths (mm):** 6.15

**LK-CPPU-RE4-6**
- **Diameters (mm):** 10x5
- **Heights (mm):** 18
- **Shaft (mm):** 3.3x3.3
- **Depths (mm):**

**LK-CPPU-RE5-6**
- **Diameters (mm):** 12x6
- **Heights (mm):** 13
- **Shaft (mm):** 3.3x3.3
- **Depths (mm):**

**LK-CPPU-RE6-5**
- **Diameters (mm):** 12x6
- **Heights (mm):** 8
- **Shaft (mm):** 2.4x2.4
- **Depths (mm):**

**LK-CPPU-RE7**
- **Diameters (mm):** 16x4
- **Heights (mm):** 8
- **Shaft (mm):** 2.8x2.8
- **Depths (mm):** 4.5

**LK-CPPU-RE8**
- **Diameters (mm):** 10x6
- **Heights (mm):** 6
- **Shaft (mm):** 3.3x3.3
- **Depths (mm):**

**LK-CPPU-SQA(6)**
- **Diameters (mm):** 6x6
- **Heights (mm):** 6
- **Shaft (mm):** 2.0x3.0/3.3x3.3
- **Depths (mm):**
<table>
<thead>
<tr>
<th>Model</th>
<th>Diameters (mm)</th>
<th>Heights (mm)</th>
<th>Shaft (mm)</th>
<th>Depths (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LK-CPPU-SQA(10)</strong></td>
<td>6x6</td>
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<td>2.0x3.0/3.3x3.3</td>
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<tr>
<td><strong>LK-CPPU-SQA(17)</strong></td>
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<td>2.0x3.0/3.3x3.3</td>
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<td><strong>LK-CPPU-SQA(7.8)</strong></td>
<td>6x6</td>
<td>7.8</td>
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<td><strong>LK-CPPU-SQB-6</strong></td>
<td>7.5x7.5</td>
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<td><strong>LK-CPPU-SQC-6</strong></td>
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<td>4.0/6.4</td>
<td>3.8x3.8</td>
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<tr>
<td><strong>LK-CPSL-AR1</strong></td>
<td>15x24</td>
<td>10/12</td>
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<tr>
<td><strong>LK-CPSL-AR2</strong></td>
<td>15x24</td>
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<tr>
<td><strong>LK-CPSL-AR3</strong></td>
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<tr>
<td><strong>LK-CPSL-AR4</strong></td>
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<td>10.4/11.0</td>
<td>1.2x4.0</td>
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<tr>
<td><strong>LK-CPSL-AR5</strong></td>
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<tr>
<td><strong>LK-CPSL-AR6</strong></td>
<td>11.2x24.2</td>
<td>10.3</td>
<td>1.2x18.0</td>
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</tr>
<tr>
<td><strong>LK-CPSL-EL1</strong></td>
<td>7.0x10.5</td>
<td>9</td>
<td>1.8x4.0</td>
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</tbody>
</table>
## SLIDE CONTROL KNOBS

<table>
<thead>
<tr>
<th>Model</th>
<th>Diameters (mm)</th>
<th>Heights (mm)</th>
<th>Shaft (mm)</th>
<th>Depths (mm)</th>
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</thead>
<tbody>
<tr>
<td>LK-CPSL-RE3</td>
<td>8x6</td>
<td>8</td>
<td>1.2x4.0</td>
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<tr>
<td>LK-CPSL-TR1-6-W7</td>
<td>19x9</td>
<td>16</td>
<td>1.2x4.0</td>
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</tr>
<tr>
<td>LK-CPSL-TR2</td>
<td>14x11</td>
<td>12</td>
<td>1.2x4.0</td>
<td>8.4</td>
</tr>
<tr>
<td>LK-CPSL-TR3</td>
<td>10x11</td>
<td>12</td>
<td>1.2x4.0</td>
<td></td>
</tr>
<tr>
<td>LK-CPSL-TR4</td>
<td>7x12</td>
<td>10</td>
<td>1.2x4.0</td>
<td></td>
</tr>
<tr>
<td>LK-CPSL-TR5</td>
<td>11.4x20.5</td>
<td>14.2</td>
<td>1.2x8.0</td>
<td></td>
</tr>
</tbody>
</table>
## Appliance Range Grill Knobs

### LK46TX27
- **High heat resistant plastic stove/oven/range knob**
- **Material:** Food Grade Plastic
- **Outside Diameter:** 1.78"
- **Height:** 1.60"
- **1/4" D-shaft hole, push on fit**
- **Plastic color and graphics can be customized**

### LK46TX27BZL
- **Bezel for LK46TX27. Available with or without custom graphics**
- **Material:** Stainless Steel
- **Outside Diameter:** 2.50"
- **Height:** 0.30

### LK-420560
- **High heat resistant plastic stove/oven/range knob**
- **Material:** Food Grade Plastic
- **Outside Diameter:** 1.90"
- **Height:** 1.05"
- **5/16" D-shaft (Additional shaft hole sizes possible)**
- **Set screw on side**
- **Many color options**

### 46032
- **Oven/range/grill control knob; high heat resistant plastic**
- **Material:** PBT
- **Plastic insert indicator line; other colors available**
- **Diameter:** 47.7 mm
- **Height:** 26.2 mm

### 46038
- **Control knob with screen printing graphics**
- **Material:** NYLON
- **Diameter:** 63 mm
- **Height:** 36 mm

### 46042
- **Control knob with printing graphics on the skirt, gloss finish**
- **Material:** PHENOLIC
- **Diameter:** 51.8 mm
- **Height:** 27.2 mm
- **Shaft hole: 6x4.5 mm with spring clip**

### 46074
- **Control knob with light texture**
- **Diameter:** 51.4 mm
- **Height:** 29.6 mm
- **Shaft hole: 6.5x4.8 mm D type**

### 46079
- **Chrome plated control knob with pointer on O.D.**
- **Material:** ABS
- **Diameter:** 57.5 mm
- **Height:** 37 mm

### 46117
- **Plastic control knob with paint filled indicator line on top and side, glossy finish, fluted grip**
- **Material:** ABS
- **Diameter:** 26.1 mm
- **Height:** 16 mm
- **Shaft hole: 6x4.5 mm D type**
## APPLIANCE RANGE GRILL KNOBS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Properties</th>
</tr>
</thead>
</table>
| 46118       | Plastic knob with pad printing indicator line on top and side, glossy finish | Material: ABS  
Diameter: 20.2 mm  
Height: 14.5 mm  
Shaft hole: 6 x 4.5 mm D type |
| 46119       | Plastic knob with indicator line on top and side, matte texture finish | Material: ABS  
Diameter: 25.1 mm  
Height: 12.6 mm  
Shaft hole: 6 mm, 18 teeth |
| 46120       | Plastic control knob, glossy finish, indicator line on top | Material: ABS  
Diameter: 12 mm  
Height: 8 mm  
Shaft hole: 6 mm, 18 teeth |
| 46121       | Plastic control knob with paint filled indicator line, glossy finish | Material: ABS  
Diameter: 20.3 mm  
Height: 1.3 mm  
Shaft hole: 6 mm, 18 teeth |
| 46140       | Plastic control knob with texture finish, recess indicator line | Material: ABS  
Diameter: 25.1 mm  
Height: 13.3 mm  
Shaft hole: 6 x 4.5 mm |
| 46222       | Low profile control/dial knob; aluminum inlay; many colors available; spring clip; indicator line | Material: High impact, durable plastic  
Diameter: 1.62"  
Height: 0.44"  
Shaft hole: 6.35 mm D type with spring insert |
| P-2575      | Oven/Stove control knob with low profile | Material: High Heat Resistant Plastic  
Outside Diameter: 1.96"  
Height: 0.7"  
Available with or without custom graphics |
| 5363-X      | Oven/Stove control knob with extension; also available without extension | Material: High Heat Resistant Plastic  
Outside Diameter: 1.92"  
Height: 1.0"  
Customized graphics or plain |
| XX0000-87056-10- | Appliance knob with large grip area, gloss finish, plain or custom graphics | Material: NYLON  
Outside Diameter: 56 mm  
Height: 30 mm |
APPLIANCE RANGE GRILL KNOBS

XX0000-87056-00-
Appliance knob with large grip area, gloss finish, plain or custom graphics
- Material: NYLON
- Outside Diameter: 69.5 mm
- Height: 34.5 mm

LK-46777-1/4-D--R
High heat resistant phenolic plastic, low-profile appliance knob. Can be made with custom graphics. Available without indicator line.
- Material: PHENOLIC
- Diameter: 36 mm
- Height: 12.7 mm
- 0.25" dia. D-shaft with spring clip

LK----46X27
Oven/range/grill control knob with brushed chrome appearance and indicator line
- Material: ABS plastic with nickel plating
- Outside Diameter: 1.75"
- Grip Diameter: 1.50"
- Height: 1.55"
- 0.315"x0.232" D-shaft hole with set screw; can be modified to fit different shaft sizes

LK----46X27-Chrome
Oven/range/grill control knob with chrome plated finish and indicator line
- Material: ABS plastic with nickel plating
- Outside Diameter: 1.75"
- Grip Diameter: 1.50"
- Height: 1.55"
- 0.315"x0.232" D-shaft hole with set screw; can be modified to fit different shaft sizes

LK46X27BEZEL
Bezel for LK----46X27. Available with or without custom graphics
- Material: Stainless Steel
- Outside Diameter: 2.45"

LK-1520XX
High gloss, high heat resistant phenolic appliance knob. Indicator dot/line can be added.
- Material: PHENOLIC
- Base/Grip Diameter: 1.5"
- Height: 0.75"
- 0.25" round shaft hole, set screw

LK-43888
Low profile pointer knob
- Material: High heat-resistance plastic
- Base Diameter: 1.25"
- Grip Diameter: 1.36"
- Height: 0.59"
- Square shaft hole & O-shaft hole available (w/spring clip)

LK-46XX8
Matte finish control knob
- Material: High heat-resistance injection molded plastic
- Base Diameter: 1.75"
- Grip Diameter: 0.70"
- Heights: 0.60"
APPLIANCE RANGE GRILL KNOBS

**LK-CF-Y1**
- Diameters (mm): 27
- Heights (mm): 16
- Shaft (mm): 6.4 / T36
- Depths (mm): 14.4

**LK-CF-Y2-6-W7**
- Diameters (mm): 42.2
- Heights (mm): 22
- Shaft (mm): D
- Depths (mm): 11.9

**LK-CF-Y3**
- Diameters (mm): 19
- Heights (mm): 14.4
- Shaft (mm): 6.4
- Depths (mm): 11

**LK-CF-Y4**
- Diameters (mm): 28.2
- Heights (mm): 14.5
- Shaft (mm): 6.4
- Depths (mm): 12.9
APPLIANCE RANGE GRILL KNOBS

**46097**

Control Knob
- Material: ABS
- Finish: glossy
- The knob can glue aluminum skirt K-46097 on skirt area
- This knob needs to fit mating with plastic insert 4192 / 4193

**46099**

Control Knob
- Material: ABS
- Finish: glossy
- The knob can print graphics on skirt surface or glue aluminum skirt K-46097
- This knob needs to fit mating with plastic insert 4192 / 4193

**46100**

Control Knob
- Material: ABS
- The top of grip is a light texture it can be glued aluminum inlay or not
- The skirt of knob has a glossy finish printing graphics directly into skirt surface or glue aluminum skirt. This knob needs to fit mating with plastic insert 4192 / 4193
APPLIANCE RANGE GRILL KNOBS

Plastic Insert

- Material: NYLON
- Part No. 4192 is tall insert
- Part No. 4193 is short insert
- Our standard items are as right shown
- All plastic insert are fitted with our knob 46097, 46099, 46100
- If our standard items are not suitable for you, custom design are also available

<table>
<thead>
<tr>
<th>Code</th>
<th>Color</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>4193-041</td>
<td>Blue</td>
<td>图纸中未显示尺寸</td>
</tr>
<tr>
<td>4193-051</td>
<td>Grey</td>
<td>图纸中未显示尺寸</td>
</tr>
<tr>
<td>4193-01F</td>
<td>White</td>
<td>图纸中未显示尺寸</td>
</tr>
<tr>
<td>4193-021</td>
<td>Green</td>
<td>图纸中未显示尺寸</td>
</tr>
<tr>
<td>4193-03G</td>
<td>Red</td>
<td>图纸中未显示尺寸</td>
</tr>
<tr>
<td>4193-06Y</td>
<td>Yellow</td>
<td>图纸中未显示尺寸</td>
</tr>
<tr>
<td>4193-01A</td>
<td>Black</td>
<td>图纸中未显示尺寸</td>
</tr>
</tbody>
</table>

Material: 0.5mm thickness aluminum sheet
Spun aluminum finish with black graphics
Double side tape on the back of skirt
All aluminum overlay will fit mating with our knob 46097

Plastic Insert

- All graphics to be equally spaced 45°
- Same as K-46097-1 except reverse letters
- 15 hash marks spaced evenly 15°
- Same as K-46097-3 except reverse letters
CONTROL KNOBS

46038
Control knob with screen printing graphics
- Material: NYLON
- Diameters: 63 mm
- Heights: 36 mm

46074
Control knob with light texture
- Diameter: 51.4 mm
- Height: 29.6 mm
- Shaft hole: 6.5x4.8 mm D type

46082
Control knob with line/dot indicator, set screw fitting, available in three sizes
- Material: PHENOLIC
- Base Diameters: 19 mm, 24 mm, 33.5 mm
- Heights: 12 mm, 15 mm, 17.5 mm

46084
Control knob with set screw
- Material: ABS
- Diameter: 20 mm
- Height: 16 mm

46086
Plastic knob with aluminum capped cover, nut and slot headed set screw fitting
- Material: ABS
- Diameter: 20 mm
- Height: 15 mm

46087
Rotary knob with white square indicator on top, light texture finish
- Material: ABS
- Diameter: 23.8 mm
- Height: 20.1 mm
- Shaft hole: 6 mm, 18 teeth

46088
Control knob with set screw, indicator on top
- Material: ABS
- Diameter: 16.5 mm
- Height: 12.3 mm
- Shaft hole: 4 mm I.D. round

46089
Knurled plastic knob assembled with aluminum skirt and top Inlay, also available with calibrated graphics on skirt
- Material: ABS
- Diameter: 29.2 mm
- Height: 17.8 mm

46090
Fluted plastic knob with multi-colored plastic cap black indicator dot on top surface
- Material: ABS
- Diameter: 17 mm
- Height: 17.2 mm
## CONTROL KNOBS

<table>
<thead>
<tr>
<th>Code</th>
<th>Knob Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>46092</td>
<td>Control knob with D type shaft and spring clip</td>
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</tr>
<tr>
<td></td>
<td>- Material: ABS</td>
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</tr>
<tr>
<td></td>
<td>- Diameter: 44 mm</td>
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</tr>
<tr>
<td></td>
<td>- Height: 13 mm</td>
<td></td>
</tr>
<tr>
<td>46093</td>
<td>Plastic knurled knob with or w/o aluminum cap</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Material: ABS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Diameter: 14.9 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Height: 14.5 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Shaft hole: .25&quot; I.D., 18 teeth</td>
<td></td>
</tr>
<tr>
<td>46095</td>
<td>Rotary knob with recess indicator line on top, straight knurl in outside, light texture on top</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Material: ABS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Diameter: 15 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Height: 12 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Shaft hole: 6 mm, 18 teeth</td>
<td></td>
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<tr>
<td>46096</td>
<td>Control knob with D type shaft and compression ring on O.D.</td>
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<tr>
<td></td>
<td>- Material: ABS</td>
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<tr>
<td></td>
<td>- Diameter: 37 mm</td>
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</tr>
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<td></td>
<td>- Height: 15 mm</td>
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<tr>
<td>46102</td>
<td>Plastic knob with indicator line on top, matte appearance finish, texture on the top knurling on the grip O.D.</td>
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</tr>
<tr>
<td></td>
<td>- Material: ABS</td>
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</tr>
<tr>
<td></td>
<td>- Diameter: 16.3 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Height: 12.5 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Shaft hole: 6 mm, 18 teeth</td>
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<tr>
<td>46103</td>
<td>Plastic knob with paint filled indicator line on top, EDM texture finish</td>
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</tr>
<tr>
<td></td>
<td>- Material: ABS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Diameter: 19.8 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Height: 16.9 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Shaft hole: 6 mm, 18 teeth</td>
<td></td>
</tr>
<tr>
<td>46104</td>
<td>Plastic knob glossy finish on top, straight knurl and indicator line on top and side</td>
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</tr>
<tr>
<td></td>
<td>- Material: ABS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Diameter: 15.5 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Height: 13.3 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Shaft hole: 6 mm, 18 teeth</td>
<td></td>
</tr>
<tr>
<td>46106</td>
<td>Fluted plastic knob light texture finish indicator dot on top</td>
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</tr>
<tr>
<td></td>
<td>- Material: ABS</td>
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</tr>
<tr>
<td></td>
<td>- Diameter: 14.8 mm</td>
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<tr>
<td></td>
<td>- Height: 14.8 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Shaft hole: 6 mm, 18 teeth</td>
<td></td>
</tr>
<tr>
<td>46109</td>
<td>Plastic knob, light texture finish</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Material: ABS</td>
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</tr>
<tr>
<td></td>
<td>- Diameter: 29 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Height: 15.4 mm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Shaft hole: 6 mm, 18 teeth</td>
<td></td>
</tr>
</tbody>
</table>
## CONTROL KNOBS

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
<th>Specifications</th>
</tr>
</thead>
</table>
| 46110  | Plastic knob with hair line polish on top with knurling and paint filled indicator line on top | - Material: ABS  
- Diameter: 24.8 mm  
- Height: 18.5 mm  
- Shaft hole: 6 mm, 18 teeth |
| 46111  | Plastic knob with knurl and hair line polish on top                          | - Material: ABS  
- Diameter: 30 mm  
- Height: 20.5 mm  
- Shaft hole: 6 mm, 18 teeth |
| 46115  | Plastic knob with multi-color cap on top, light texture finish               | - Material: ABS  
- Diameter: 15.5 mm  
- Height: 16.8 mm  
- Shaft hole: 6 mm, 18 teeth |
| 46116  | Plastic knob with multi-color plastic cap, matte texture finish              | - Material: ABS  
- Diameter: 10.4 mm  
- Height: 14.4 mm  
- Shaft hole: 6 mm, 18 teeth |
| 46118  | Plastic knob with pad printing indicator line on top and side, glossy finish | - Material: ABS  
- Diameter: 25.1 mm  
- Height: 12.6 mm  
- Shaft hole: 6 x 4.5 mm D type |
| 46119  | Plastic knob with indicator line on top and side, matte texture finish       | - Material: ABS  
- Diameter: 25.1 mm  
- Height: 12.6 mm  
- Shaft hole: 6 mm, 18 teeth |
| 46124  | Phenolic knob with ribs on O.D, glossy finish with one set screw            | - Material: UREA, PHENOLIC  
- Diameter: 23 mm  
- Height: 14.6 mm  
- Shaft hole: 6.35 mm |
| 46135  | Rotary plastic knob with light texture                                     | - Material: ABS  
- Diameter: 12.9 mm  
- Height: 15 mm  
- Shaft hole: 6 x 4.5 mm |
| 46136  | Fluted plastic knob with square indicator on top, gloss finish              | - Material: ABS  
- Diameter: 20 mm  
- Height: 14.9 mm  
- Shaft hole: 6 mm, 18 teeth |
## CONTROL KNOBS

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
<th>Material</th>
<th>Diameter</th>
<th>Height</th>
<th>Shaft Hole</th>
</tr>
</thead>
<tbody>
<tr>
<td>46138</td>
<td>Rotary plastic knob with straight knurl on outside, pointer on side, Alum. Inlay on top</td>
<td>ABS</td>
<td>26.7 mm</td>
<td>14.2 mm</td>
<td>6 x 4.5 mm</td>
</tr>
<tr>
<td>46139</td>
<td>Rotary plastic knob with raised indicator line on top, straight knurls on outside, light texture on the top of knob</td>
<td>ABS</td>
<td>12.7 mm</td>
<td>11.5 mm</td>
<td>6 mm, 18 teeth</td>
</tr>
<tr>
<td>46143</td>
<td>Fluted plastic knob with indicator dot on top, gloss finish</td>
<td>ABS</td>
<td>12.7 mm</td>
<td>11.5 mm</td>
<td>6 mm, 18 teeth</td>
</tr>
<tr>
<td>46144</td>
<td>Rotary plastic knob with indicator dot on top, light texture finish</td>
<td>ABS</td>
<td>12.6 mm</td>
<td>13.5 mm</td>
<td>6 mm, 18 teeth</td>
</tr>
<tr>
<td>46145</td>
<td>Rotary plastic knob, straight knurl on outside, indicator on top</td>
<td>ABS</td>
<td>24 mm</td>
<td>15.5 mm</td>
<td>6 x 4.5 mm</td>
</tr>
<tr>
<td>46146</td>
<td>Rotary plastic knob, straight knurl on outside, Alum. inlay on top</td>
<td>ABS</td>
<td>25.1 mm</td>
<td>15.5 mm</td>
<td>6 x 4.5 mm</td>
</tr>
<tr>
<td>46147</td>
<td>Fluted plastic knob light texture finish indicator dot on top</td>
<td>ABS</td>
<td>20 mm</td>
<td>18 mm</td>
<td>6 mm, 18 teeth</td>
</tr>
<tr>
<td>46148</td>
<td>Fluted plastic knob light texture finish indicator dot on top</td>
<td>ABS</td>
<td>24 mm</td>
<td>15.3 mm</td>
<td>6 mm, 18 teeth</td>
</tr>
<tr>
<td>46152</td>
<td>Fluted plastic knob light texture finish indicator dot on top</td>
<td>ABS</td>
<td>17.8 mm</td>
<td>15.9 mm</td>
<td>6 mm, 18 teeth</td>
</tr>
</tbody>
</table>
CONTROL KNOBS

46222
Low profile control/dial knob; aluminum inlay; many colors available; spring clip; indicator line
- Material: High impact, durable plastic
- Diameter: 1.62"
- Height: 0.44"
- Shaft hole: 6.35 mm D type with spring insert

LK-1520XX
High gloss, high heat resistant phenolic appliance knob. Indicator dot/line can be added.
- Material: PHENOLIC
- Base/Grip Diameter: 1.5"
- Height: 0.75"
- 0.25" round shaft hole, set screw

LK-177
Control knob; simple, modern, ergonomic style, heat resistant plastic; available in many colors
- Material: ABS
- Diameter: 1.10"
- Height: 0.625"
- 0.25" D-shaft hole with spring clip

LK-2121E-21440--
Control knob with 2 set screws and indicator dot on skirt. Brass insert.
- Material: Durable, shiny finish plastic
- Diameter: 0.87"
- Height: 0.82"
- Variety of shaft hole sizes available

LK-42277
Chrome plated tuning knob
- Material: STEEL
- Diameter: 0.75"
- Height: 0.73"
- I. D. hole: 0.25"

LK-43888
Low profile pointer knob
- Material: High heat-resistance plastic
- Base Diameter: 1.25"
- Grip Diameter: 1.36"
- Height: 0.59"
- Square shaft hole & O-shaft hole available (w/spring clip)

LK-46777-1/4-D--R
Low profile, heat resistant control knob. Can be made with custom graphics. Available w/o indicator line
- Material: ABS
- Diameter: 36 mm
- Height: 12.7 mm
- 0.25" dia. D-shaft with spring clip

LK0000-470184
Soft feel control knob with indicator; custom colors on top available; brass insert with side set screw
- Material: Soft feel grip area over hard plastic core
- Base Diameter: 1.24"
- Height: 0.63"

LKXXXXX120383
Matte finish control knob with set screw and indicator dot/line
- Material: ABS
- Base Diameter: 1.20"
- Grip Diameter: 0.96"
CONTROL KNOBS

LK-25MM-

Aluminum control knob with grip protrusions. Many anodizing colors available. Round shaft hole, set screw

- Material: Aluminum
- Diameter: 25 mm
- Height: 18.5 mm
- Tapped hole for side set screw
- Variety of hole sizes available

LK-13MM-

Aluminum control knob with grip protrusions. Many anodizing colors available. Round shaft hole, set screw

- Material: Aluminum
- Diameter: 13 mm
- Height: 14.5 mm
- Tapped hole for side set screw
- Variety of hole sizes available

LK-CF-BH15-6B6-6B6-NC6

- Diameters (mm): 15/19
- Heights (mm): 20.7
- Shaft (mm): 3.2/6.0/6.4
- Depths (mm): 10

LK-46XX8

Matte finish control knob

- Material: High heat-resistance injection molded plastic
- Base Diameter: 1.75"
- Grip Diameter: 0.70"
- Heights: 0.60"

LK-CF-BS

- Diameters (mm): 16.4/22.0
- Heights (mm): 19.6
- Shaft (mm): 6.4
- Depths (mm): 15.4

LK-CF-F

- Diameters (mm): 12.2
- Heights (mm): 4.55
- Shaft (mm): 0D/T36
- Depths (mm): 7

LK-CF-P2-M

- Diameters (mm): 28.7
- Heights (mm): 16
- Shaft (mm): D / 6.4mm / T18
- Depths (mm):  

LK-CF-W2

- Diameters (mm): 25
- Heights (mm): 15
- Shaft (mm): 6.4/T18
- Depths (mm): 12.2
## CONTROL KNOBS

### LK-CF-W3
- **Diameters (mm):** 19
- **Heights (mm):** 12.4
- **Shaft (mm):** 6.4/T18
- **Depths (mm):** 10

### LK-CHR-W3-6-W7
- **Diameters (mm):** 19
- **Heights (mm):** 12.4
- **Shaft (mm):** 6.4/T18
- **Depths (mm):** 10

### LK-CP-W3-72-W6
- **Diameters (mm):** 19
- **Heights (mm):** 12.4
- **Shaft (mm):** 6.4/T18
- **Depths (mm):** 10

### LK-CF-W4
- **Diameters (mm):** 19
- **Heights (mm):** 15.3
- **Shaft (mm):** 6.4 / T36
- **Depths (mm):** 13

### LK-CF-W5
- **Diameters (mm):** 15
- **Heights (mm):** 10.5
- **Shaft (mm):** 3.6 / 6.4 / T18
- **Depths (mm):** 6.7

### LK-CF-W5AB-6-S
- **Diameters (mm):** 15.0 / 25.3
- **Heights (mm):** 24.5
- **Shaft (mm):** 6.4
- **Depths (mm):** 21

### LK-CF-X1-M-W7
- **Diameters (mm):** 45
- **Heights (mm):** 20
- **Shaft (mm):** 6.4
- **Depths (mm):** 9

### LK-CF-X2
- **Diameters (mm):** 33
- **Heights (mm):** 16
- **Shaft (mm):** 6.0/6.4
- **Depths (mm):** 13.6

### LK-CF-X3-M-W7
- **Diameters (mm):** 27
- **Heights (mm):** 16
- **Shaft (mm):** 3.2/6.0/6.4/T18
- **Depths (mm):** 13.6

### LK-CF-X4
- **Diameters (mm):** 20
- **Heights (mm):** 12
- **Shaft (mm):** 3.2/6.0/6.4/T18/T36
- **Depths (mm):** 10

### LK-CF-X5
- **Diameters (mm):** 16
- **Heights (mm):** 12
- **Shaft (mm):** 3.2/6.0/T18
- **Depths (mm):** 10

### LK-CF-X6-M
- **Diameters (mm):** 32
- **Heights (mm):** 16
- **Shaft (mm):** D
- **Depths (mm):** 13.5
CONTROL KNOBS

**LK-CF-X7-M**
- Diameters (mm): 20
- Heights (mm): 16
- Shaft (mm): D
- Depths (mm): 12.6

**LK-CF-X8-M**
- Diameters (mm): 16.0 / 19.2
- Heights (mm): 15.7
- Shaft (mm): 6.4
- Depths (mm): 14

**LK-CF-X9**
- Diameters (mm): 20.0 / 25.6
- Heights (mm): 15.5
- Shaft (mm): 6.4
- Depths (mm): 12

**LK-CF-X23-M**
- Diameters (mm): 19.3 / 23.3
- Heights (mm): 12.8
- Shaft (mm): 6.4
- Depths (mm): 10.4

**LK-CF-Y1**
- Diameters (mm): 27
- Heights (mm): 16
- Shaft (mm): 6.4 / T36
- Depths (mm): 14.4

**LK-CF-Y2-6-W7**
- Diameters (mm): 42.2
- Heights (mm): 22
- Shaft (mm): D
- Depths (mm): 11.9

**LK-CF-Y3**
- Diameters (mm): 19
- Heights (mm): 14.4
- Shaft (mm): 6.4
- Depths (mm): 11

**LK-CF-Y4**
- Diameters (mm): 28.2
- Heights (mm): 14.5
- Shaft (mm): 6.4
- Depths (mm): 12.9

**LK-CHR-FB-6**
- Diameters (mm): 12
- Heights (mm): 7
- Shaft (mm): T18
- Depths (mm): 4.6

**LK-CP-AC14**
- Diameters (mm): 14
- Heights (mm): 12
- Shaft (mm): 90D/180D/T18
- Depths (mm): 6.4

**LK-CP-AC20-6**
- Diameters (mm): 20
- Heights (mm): 18
- Shaft (mm): T18
- Depths (mm): 18.8

**LK-CP-B1-M**
- Diameters (mm): 36.9
- Heights (mm): 12.45
- Shaft (mm): T36
- Depths (mm): 10.9
## CONTROL KNOBS

### LK-CP-CE15
- Diameters (mm): 15.3
- Heights (mm): 15
- Shaft (mm): T18/3.2/6.0/6.4
- Depths (mm): 12.7

### LK-CP-CE20
- Diameters (mm): 20
- Heights (mm): 16
- Shaft (mm): T18/6.0/6.4
- Depths (mm): 14

### LK-CP-CE24
- Diameters (mm): 24.3
- Heights (mm): 22
- Shaft (mm): T18
- Depths (mm): 20

### LK-CP-CG
- Diameters (mm): 17
- Heights (mm): 14
- Shaft (mm): 0D/T18
- Depths (mm): 11.6

### LK-CP-CH
- Diameters (mm): 18
- Heights (mm): 10
- Shaft (mm): T18
- Depths (mm): 12

### LK-CP-MCB6
- Diameters (mm): 12.7
- Heights (mm): 15.2
- Shaft (mm): T18
- Depths (mm): 10.8

### LK-CP-NB13
- Diameters (mm): 14.5/13
- Heights (mm): 15
- Shaft (mm): 180D/T18/3.1/3.2/6.4
- Depths (mm): 11

### LK-CPFR-NB13
- Diameters (mm): 14.5/13
- Heights (mm): 15
- Shaft (mm): 180D/T18/3.1/3.2/6.4
- Depths (mm): 11

### LK-CP-NB14
- Diameters (mm): 16
- Heights (mm): 15
- Shaft (mm): 3.1
- Depths (mm): 14.5

### LK-CP-NB19
- Diameters (mm): 19
- Heights (mm): 16
- Shaft (mm): T18/6.4
- Depths (mm): 11.5

### LK-CP-PDA
- Diameters (mm): 15
- Heights (mm): 20
- Shaft (mm): 180D/T36
- Depths (mm): 7.5

### LK-CP-PDB14
- Diameters (mm): 14
- Heights (mm): 9.5
- Shaft (mm): T18
- Depths (mm): 9
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<thead>
<tr>
<th>Control Knobs</th>
<th>LK-CP-PDB15</th>
<th>LK-CP-PDB22</th>
<th>LK-CP-PDC</th>
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<td>22</td>
<td>14</td>
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<td>Heights (mm):</td>
<td>18</td>
<td>18</td>
<td>10</td>
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<tr>
<td>Shaft (mm):</td>
<td>T18</td>
<td>T18</td>
<td>T36</td>
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<td>Depths (mm):</td>
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<td>6</td>
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<th>LK-CP-PDG</th>
<th>LK-CP-PDI</th>
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<td>Diameters (mm):</td>
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<td>23</td>
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<tr>
<td>Heights (mm):</td>
<td>11.4</td>
<td>18</td>
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<tr>
<td>Shaft (mm):</td>
<td>T18</td>
<td>OD/140D</td>
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<td>Depths (mm):</td>
<td>9.6</td>
<td>12.5</td>
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<tr>
<th>LK-CPP-ZA-6-W7</th>
<th>LK-CP-RB</th>
<th>LK-CP-TB1</th>
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<tr>
<td>Diameters (mm):</td>
<td>14.3</td>
<td>14</td>
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<tr>
<td>Heights (mm):</td>
<td>13.2</td>
<td>15.2</td>
</tr>
<tr>
<td>Shaft (mm):</td>
<td>T18</td>
<td>T18</td>
</tr>
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<td>Depths (mm):</td>
<td>11.6</td>
<td>14</td>
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<tr>
<th>LK-CP-TB1A</th>
<th>LK-CP-TB1.DISH-5</th>
<th>LK-CP-TB2</th>
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<tbody>
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<td>19</td>
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<tr>
<td>Heights (mm):</td>
<td></td>
<td></td>
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<tr>
<td>Shaft (mm):</td>
<td>180D</td>
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</tr>
<tr>
<td>Depths (mm):</td>
<td>15</td>
<td></td>
</tr>
</tbody>
</table>
## CONTROL KNOBS

### LK-CP-TB2A
- Diameters (mm): 11.2
- Heights (mm): 14.3
- Shaft (mm): 135D/270D
- Depths (mm): 12.2

### LK-CP-TB2.DISH-5
- Diameters (mm): 
- Heights (mm): 
- Shaft (mm): 
- Depths (mm): 

### LK-CP-TB3
- Diameters (mm): 19
- Heights (mm): 20
- Shaft (mm): 6.0x4.5
- Depths (mm): 17.6

### LK-CP-TB3A
- Diameters (mm): 19
- Heights (mm): 20
- Shaft (mm): 6.0x4.5
- Depths (mm): 17.6
**PUSH KNOBS**

### 48001

**Plastic Knob**
- Material: ABS
- Shaft hole: 3.3 x 3.3 mm

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DIA</th>
<th>HEIGHT</th>
<th>FINISH</th>
<th>HOLE</th>
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<tbody>
<tr>
<td>48001-2</td>
<td>6.0</td>
<td>9.0</td>
<td>TEXTURE</td>
<td>2.8 X 2.8</td>
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<tr>
<td>48001-5</td>
<td>8.8</td>
<td>10.7</td>
<td>GLOSSY</td>
<td>3.3 X 3.3</td>
</tr>
<tr>
<td>48001-8</td>
<td>10.0</td>
<td>15.4</td>
<td>GLOSSY</td>
<td>3.3 X 3.3</td>
</tr>
</tbody>
</table>

### 48002

**Control Knob**
- Material: ABS with aluminum shell
- Shaft hole: 3.3 x 3.3 mm

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DIA</th>
<th>HEIGHT</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>48002-1</td>
<td>8.9</td>
<td>14.0</td>
<td>NATURAL</td>
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<tr>
<td>48002-2</td>
<td>8.9</td>
<td>14.0</td>
<td>BLACK</td>
</tr>
<tr>
<td>48002-3</td>
<td>9.0</td>
<td>13.7</td>
<td>NATURAL</td>
</tr>
<tr>
<td>48002-4</td>
<td>9.0</td>
<td>13.7</td>
<td>BLACK</td>
</tr>
<tr>
<td>48002-5</td>
<td>10.5</td>
<td>16.2</td>
<td>NATURAL</td>
</tr>
<tr>
<td>48002-6</td>
<td>10.5</td>
<td>16.2</td>
<td>BLACK</td>
</tr>
</tbody>
</table>

### 48003

**Plastic Knob**
- Material: ABS
- Shaft hole: 3.3 x 3.3 mm

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>48003-1</td>
<td>6.0</td>
<td>6.0</td>
<td>8.2</td>
</tr>
<tr>
<td>48003-3</td>
<td>12.5</td>
<td>12.5</td>
<td>12.0</td>
</tr>
<tr>
<td>48003-4</td>
<td>14.8</td>
<td>7.2</td>
<td>11.0</td>
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<tr>
<td>48003-5</td>
<td>15.3</td>
<td>6.3</td>
<td>12.2</td>
</tr>
<tr>
<td>48003-6</td>
<td>18.2</td>
<td>7.2</td>
<td>13.4</td>
</tr>
</tbody>
</table>
PUSH KNOBS

**LK-CPPU-G1**
- Diameters (mm): 8
- Heights (mm): 12
- Shaft (mm): 3.3x3.3
- Depths (mm): 10

**LK-CPPU-G2**
- Diameters (mm): 11
- Heights (mm): 15
- Shaft (mm): 3.3x3.3
- Depths (mm): 

**LK-CPPU-G3**
- Diameters (mm): 8
- Heights (mm): 10
- Shaft (mm): 2.8x2.8/3.0x2.0
- Depths (mm): 

**LK-CPPU-G4**
- Diameters (mm): 7
- Heights (mm): 13
- Shaft (mm): 2.8x2.8/3.3x3.3/3.8x3.8
- Depths (mm): 

**LK-CPPU-L6**
- Diameters (mm): 5.8/6.6
- Heights (mm): 12.0/19.5
- Shaft (mm): 3.3x3.3
- Depths (mm): 7

**LK-CPPU-L7**
- Diameters (mm): 6
- Heights (mm): 9
- Shaft (mm): 2.4x2.4/2.8x2.8/3.3x3.3
- Depths (mm): 6.2

**LK-CPPU-L8**
- Diameters (mm): 9
- Heights (mm): 16
- Shaft (mm): 3.3x3.3
- Depths (mm): 

**LK-CPPU-L9**
- Diameters (mm): 9
- Heights (mm): 11
- Shaft (mm): 
- Depths (mm): 

**LK-CPPU-RE1**
- Diameters (mm): 13x6
- Heights (mm): 13
- Shaft (mm): 3.3x3.3
- Depths (mm): 12.5

**LK-CPPU-RE2-6**
- Diameters (mm): 13x7
- Heights (mm): 8
- Shaft (mm): 12x4
- Depths (mm): 6.15

**LK-CPPU-RE4-6**
- Diameters (mm): 10x5
- Heights (mm): 18
- Shaft (mm): 3.3x3.3
- Depths (mm): 

**LK-CPPU-RE5-6**
- Diameters (mm): 15x8
- Heights (mm): 13
- Shaft (mm): 3.3x3.3
- Depths (mm): 

**LK-CPPU-L7**
- Diameters (mm): 6
- Heights (mm): 9
- Shaft (mm): 2.4x2.4/2.8x2.8/3.3x3.3
- Depths (mm): 6.2
PUSH KNOBS

**LK-CPPU-RE6-5**
- Diameters (mm): 12x6
- Heights (mm): 8
- Shaft (mm): 2.4x2.4
- Depths (mm):

**LK-CPPU-RE7**
- Diameters (mm): 16x4
- Heights (mm): 8
- Shaft (mm): 2.8x2.8
- Depths (mm): 4.5

**LK-CPPU-RE8**
- Diameters (mm): 10x6
- Heights (mm): 6
- Shaft (mm): 3.3x3.3
- Depths (mm):

**LK-CPPU-SQA(6)**
- Diameters (mm): 6x6
- Heights (mm): 6
- Shaft (mm): 2.0x3.0/3.3x3.3
- Depths (mm):

**LK-CPPU-SQA(10)**
- Diameters (mm): 6x6
- Heights (mm): 10
- Shaft (mm): 2.0x3.0/3.3x3.3
- Depths (mm):

**LK-CPPU-SQA(17)**
- Diameters (mm): 6x6
- Heights (mm): 17
- Shaft (mm): 2.0x3.0/3.3x3.3
- Depths (mm):

**LK-CPPU-SQA(7.8)**
- Diameters (mm): 6x6
- Heights (mm): 7.8
- Shaft (mm): 2.0x3.0/3.3x3.3
- Depths (mm):

**LK-CPPU-SQB-6**
- Diameters (mm): 7.5x7.5
- Heights (mm): 13
- Shaft (mm): 3.3x3.3
- Depths (mm):

**LK-CPPU-SQC-6**
- Diameters (mm): 12x12
- Heights (mm): 4.0/6.4
- Shaft (mm): 3.8x3.8
- Depths (mm):

**LK-CPSL-EL1**
- Diameters (mm): 7.0x10.5
- Heights (mm): 9
- Shaft (mm): 1.8x4.0
- Depths (mm):

**LK-CPSL-RE3**
- Diameters (mm): 8x6
- Heights (mm): 8
- Shaft (mm): 1.2x4.0
- Depths (mm):
SOFT FEEL KNOBS

49001
Double injection knob with raise indicator line
- Material: P.P + TPR
- Diameter: 16 mm
- Height: 14.8 mm
- Shaft hole: 6 x 4.5 mm D type or 6 mm 18 teeth

49002
- Material: P.P + TPR
- Finish: Texture soft touch surface, aluminum inlay on top
- Diameter: 13 mm
- Height: 12 mm
- Shaft hole: 6 x 4.5 mm with spring insert

49003
- Material: P.P + TPR
- Finish: Texture soft touch surface, aluminum inlay on top
- Diameter: 29 mm
- Height: 14 mm
- Shaft hole: set screw type with 6 mm brass insert

49004
- Material: P.P + TPR
- Finish: Texture soft touch surface, aluminum inlay on top
- Diameter: 18.5 mm
- Height: 18 mm
- Shaft hole: 6 x 4.5 mm D type with spring insert or 6 mm 18 teeth

49005
- Material: P.P + TPR
- Finish: Light texture soft touch surface dual knob
- Diameter: 20 mm
- Height: 15 mm
- Shaft hole: 2.5 x 3.4 mm D type

49006
- Material: P.P + TPR
- Finish: Light texture soft touch knob
- Diameter: 12 mm
- Height: 15 mm
- Shaft hole: 6 x 4.5 mm D type

49007
- Material: P.P + TPR
- Finish: Light texture soft touch knob
- Diameter: 16 mm
- Height: 11 mm
- Shaft hole: 6 x 4.5 mm D type

49008
- Material: P.P + TPR
- Finish: Texture soft touch surface
- Diameter: 17.1 mm
- Height: 17.5 mm
- Shaft hole: 6 x 4.5 mm D type or 6 mm 18 teeth

49009
- Material: P.P + TPR
- Finish: Light texture soft touch knob
- Diameter: 18.8 mm
- Height: 15.4 mm
- Shaft hole: 6 mm 18 teeth
**SOFT FEEL KNOBS**

**49010**
- Material: P.P + TPR
- Finish: Light texture soft touch knob
- Diameter: 14.4 mm
- Height: 14.8 mm
- Shaft hole: 6 x 4.5 mm D type

**LK0000-470184**
- Soft feel control knob with indicator; custom colors on top available; brass insert with side set screw
- Material: Soft feel grip area over hard plastic core
- Base Diameter: 1.24"
- Height: 0.63"

**LK-CR-AA21A**
- Soft feel grip area
- Diameters (mm): 21.3
- Heights (mm): 12
- Shaft (mm): DE
- Depths (mm): 4.5

**LK-CR-AW**
- Soft feel grip area
- Diameters (mm): 16
- Heights (mm): 14
- Shaft (mm): T18
- Depths (mm): 12.3

**LK-CR-GA**
- Soft feel grip area
- Diameters (mm): 14.15
- Heights (mm): 18.1
- Shaft (mm): T18
- Depths (mm): 15.65

**LK-CR-BA**
- Soft feel grip area
- Diameters (mm): 16
- Heights (mm): 14
- Shaft (mm): 180D/T18
- Depths (mm): 12.5

**LK-CR-BF-6-E**
- Soft feel grip area
- Diameters (mm): 57
- Heights (mm): 16
- Shaft (mm): 0D
- Depths (mm): 8

**LK-CR-MS**
- Soft feel grip area
- Diameters (mm): 13
- Heights (mm): 17
- Shaft (mm): D90/T18
- Depths (mm): 13

**LK-CR-R3**
- Soft feel grip area
- Diameters (mm): 11
- Heights (mm): 13
- Shaft (mm): T18
- Depths (mm): 8.5
## SOFT FEEL KNOBS

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<thead>
<tr>
<th>Model</th>
<th>Features</th>
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</table>
| **LK-CR-R3A** | - Soft feel grip area  
| | - Diameters (mm): 11  
| | - Heights (mm): 13  
| | - Shaft (mm): 118  
| | - Depths (mm): 10.7  |
| **LK-CR-R4** | - Soft feel grip area  
| | - Diameters (mm): 13  
| | - Heights (mm): 15  
| | - Shaft (mm): OD/90D/180D/270D/T18/T30  
| | - Depths (mm): 11.4  |
| **LK-CR-R5** | - Soft feel grip area  
| | - Diameters (mm): 11  
| | - Heights (mm): 15  
| | - Shaft (mm): OD/180D/T36  
| | - Depths (mm): 12  |
SOFT FEEL KNOBS

50001

Plastic Knob
- Material: PP, PP + TPR
- Finish: Light texture soft touch knob
- Diameter: 14.81 mm
- Height: 16.21 mm
- Shaft hole: 6 mm 18 teeth

50002

Plastic Knob
- Material: PP, PP + TPR
- Finish: Light texture soft touch knob
- Diameter: 11.75 mm
- Height: 16.07 mm
- Shaft hole: 6 mm 18 teeth

50003

Plastic Knob
- Material: PP, PP + TPR
- Finish: Light texture soft touch knob
- Diameter: 14.81 mm
- Height: 16.07 mm
- Shaft hole: 6 mm 18 teeth

50004

Plastic Knob
- Material: PP, PP + TPR
- Finish: Light texture soft touch knob
- Diameter: 14.80 mm
- Height: 15.50 mm
- Shaft hole: 6 mm 18 teeth

KEYPADS

Full Molding Service

As a specialist in double-shot injection molding, we offer a complete line of telephone keypads from design to tooling and molding. Keypads are molded in A.B.S., with choices of letters & arabic numbers or arabic numbers only.

An extensive range of all parts are available to custom design.
COOKWARE KNOBS / HANDLES

K102
Knob (glossy finish)
- Material: Threaded plastic hole Phenolic
- Size: 60 x 36 mm
- Hub Diameter: 12 mm

K103
Knob (glossy finish)
- Material: M5 brass female insert Phenolic
- Size: 48 x 38 mm
- Hub Diameter: 15 mm

K112
Small knob w/name plate (glossy finish)
- Material: 10-32 UNF brass female insert Phenolic
- Size: 38 x 22.5 mm
- Hub Diameter: 10 mm

K113
Small knob w/name plate (glossy finish)
- Material: M5 brass female insert Phenolic
- Size: 38 x 22.5 mm
- Hub Diameter: 10 mm

K115
Knob set (matte finish)
- Material: M5 brass female insert Phenolic
- Size: 55 x 21 mm
- Hub Diameter: 11 mm

K1051
K105 knob w/bakelite FG (matte finish)
- Material: M5 brass female insert Phenolic
- Size: 65 x 28 mm
- Hub Diameter: 14 mm

K1101
K110 knob w/bakelite FG (glossy finish)
- Material: M5 brass female insert Phenolic
- Size: 65 x 31 mm
- Hub Diameter: 14 mm

K1102
K110 knob w/S.S. FG (glossy finish)
- Material: M5 brass female insert Phenolic
- Size: 60 x 31 mm
- Hub Diameter: 14 mm

K1131
K113 knob w/bakelite FG (matte finish)
- Material: M5 brass female insert Phenolic
- Size: 65 x 27 mm
- Hub Diameter: 14 mm
COOKWARE KNOBS / HANDLES

**K1133**
Knob set (matte finish)
- Material: M5 brass female insert Phenolic
- Size: 56 x 30 mm
- Hub Diameter: 15 mm

**LK----46X27**
Chrome plated control knob with paint filled indicator line
- Material: ABS
- Outside Diameter: 1.75"
- Grip Diameter: 1.50"
- Height: 1.55"
- 0.315"x0.232" D-shaft hole with set screw; can be modified to fit different shaft sizes

**S301**
Stick handle (matte finish)
- Size: 160(L) x 32(W) mm
- 5 x 6 mm oval mounting hole

**S302**
Stick handle (matte finish)
- Size: 185(L) x 32(W) mm
- 5 x 6 mm oval mounting hole

**S307**
Work handle (matte finish)
- Size: 175(L) x 33(W) mm
- Metal head w/40° tapered face

**S313**
Fashion handle (matte finish)
- Size: 180(L) x 33(W) mm
- 5.5x6.5 mm oval mounting hole

**S501**
Side handle (matte finish)
- Size: 78(L) x 58(W) mm
- 6 mm thru mounting hole

**S502**
Side handle (glossy finish)
- Size: 665(L) x 60(W) mm
- Two(2) 6mm thru mounting hole

**S503**
Side handle (matte finish)
- Size: 65(L) x 45(W) mm
- 7 mm mounting hole
## COOKWARE KNOBS / HANDLES

### S504
- **Side handle (glossy finish)**
  - Size: 70(L) x 53(W) mm
  - 5.7 mm thru mounting hole

### S505
- **Side handle (matte finish)**
  - Size: 78(L) x 57(W) mm
  - 6 mm mounting hole

### S509
- **Side handle (matte finish)**
  - Size: 90(L) x 62(W) mm
  - Metal head w/40° tapered face

### S312 / S512
- **Changeable handle (glossy finish)**
  - fixed by an iron sheet
  - S312: 170(L) x 44(W) mm
  - S512: 80(L) x 58(W) mm
STANDARD FASTENERS & LOCKNUTS

SCREWS
- Cap Screws
- Drilled Head Screws
- Drywall Screws
- Hex Flange Screws
- Lag Screws
- Machine Screws
- Miniature Screws
- Particle Board Screws
- Self-Drilling Screws
- Sems – Screw & Washer Assemblies
- Set Screws
- Speaker Screws
- Thumb Screws
- Weld Screws
- Wing Screws
- Wood Screws
- Wood Drive Screws

BOLTS
- Bent Bolts
- Elevator Bolts
- Hanger Bolts
- Hex Bolts
- Place Bolts
- Plow Bolts
- Round Head Bolts
- Square Bolts
- Stripper Bolts
- Structural Bolts
- Stud Bolts
- T-Head Bolts
- Track Bolts

NUTS
- Acorn Nuts
- Battery Nuts
- Hex Nuts
- Keps Nuts
- Pal Nuts
- Push Nuts
- Square Nuts
- Tee Nuts
- Tinnerman Nuts
- Weld Nuts
- Wing Nuts

NYLON INSERT LOCKNUTS
These unique locknuts have been manufactured by ABBOTT METAL WERKS LLC for over 35 years. Write or call for complete descriptions of available materials, threads, military specs, etc. of these nylon insert stopnuts and all metal locknuts.