Silicone Rubber Transfer Printing Pads

Catalog

Complete Pad Printing Solutions

Standard In-Stock Pads
Notes on Ordering Printing Pads:
The pads shown in this catalog represent only the most popular shapes and sizes in the ITW Trans Tech line. They are all standard, in-stock items. Many others are available on request as special order pads. Contact your ITW Trans Tech consumables representative for further details and recommendations.  

To view any pad listed below, click on the pad number.

<table>
<thead>
<tr>
<th>Pad Shape</th>
<th>Mold Number</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROUND</td>
<td>P-266</td>
<td>4</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-271</td>
<td>4</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-277</td>
<td>4</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-405</td>
<td>4</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-406</td>
<td>4</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-440</td>
<td>4</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-464</td>
<td>5</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-469</td>
<td>5</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-617</td>
<td>5</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-664</td>
<td>5</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-669</td>
<td>5</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-700</td>
<td>5</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-719</td>
<td>6</td>
</tr>
<tr>
<td>ROUND</td>
<td>P-722</td>
<td>6</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-028</td>
<td>6</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-035</td>
<td>6</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-043</td>
<td>6</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-053</td>
<td>6</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-055</td>
<td>7</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-060</td>
<td>7</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-111</td>
<td>7</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-116</td>
<td>7</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-226</td>
<td>7</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-332</td>
<td>7</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-367</td>
<td>8</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-388</td>
<td>8</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-390</td>
<td>8</td>
</tr>
<tr>
<td>ROUND</td>
<td>S-394</td>
<td>8</td>
</tr>
<tr>
<td>SQUARE</td>
<td>P-089</td>
<td>11</td>
</tr>
<tr>
<td>SQUARE</td>
<td>P-122</td>
<td>11</td>
</tr>
<tr>
<td>SQUARE</td>
<td>P-324</td>
<td>11</td>
</tr>
<tr>
<td>SQUARE</td>
<td>P-349</td>
<td>11</td>
</tr>
<tr>
<td>SQUARE</td>
<td>P-365</td>
<td>11</td>
</tr>
<tr>
<td>SQUARE</td>
<td>P-379</td>
<td>11</td>
</tr>
<tr>
<td>SQUARE</td>
<td>P-381</td>
<td>12</td>
</tr>
<tr>
<td>SQUARE</td>
<td>P-450</td>
<td>12</td>
</tr>
<tr>
<td>SQUARE</td>
<td>P-467</td>
<td>12</td>
</tr>
<tr>
<td>SQUARE</td>
<td>P-485</td>
<td>12</td>
</tr>
<tr>
<td>SQUARE</td>
<td>P-492</td>
<td>12</td>
</tr>
<tr>
<td>SQUARE</td>
<td>P-646</td>
<td>12</td>
</tr>
<tr>
<td>SQUARE</td>
<td>S-131</td>
<td>13</td>
</tr>
<tr>
<td>SQUARE</td>
<td>S-250</td>
<td>13</td>
</tr>
<tr>
<td>SQUARE</td>
<td>S-318</td>
<td>13</td>
</tr>
<tr>
<td>SQUARE</td>
<td>S-358</td>
<td>13</td>
</tr>
</tbody>
</table>

INDEX
<table>
<thead>
<tr>
<th>Pad Shape</th>
<th>Mold Number</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQUARE</td>
<td>S-366</td>
<td>13</td>
</tr>
<tr>
<td>SQUARE</td>
<td>S-372</td>
<td>13</td>
</tr>
<tr>
<td>SQUARE</td>
<td>S-373</td>
<td>14</td>
</tr>
<tr>
<td>SQUARE</td>
<td>S-374</td>
<td>14</td>
</tr>
<tr>
<td>SQUARE</td>
<td>S-383</td>
<td>14</td>
</tr>
<tr>
<td>SQUARE</td>
<td>S-424</td>
<td>14</td>
</tr>
<tr>
<td>SQUARE</td>
<td>S-648</td>
<td>14</td>
</tr>
<tr>
<td>SQUARE</td>
<td>U-013</td>
<td>14</td>
</tr>
<tr>
<td>SQUARE</td>
<td>U-545</td>
<td>15</td>
</tr>
<tr>
<td>SQUARE</td>
<td>U-1344</td>
<td>15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pad Shape</th>
<th>Mold Number</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAR</td>
<td>P-269</td>
<td>16</td>
</tr>
<tr>
<td>BAR</td>
<td>P-385</td>
<td>16</td>
</tr>
<tr>
<td>BAR</td>
<td>S-066</td>
<td>16</td>
</tr>
<tr>
<td>BAR</td>
<td>S-063</td>
<td>16</td>
</tr>
<tr>
<td>BAR</td>
<td>S-208</td>
<td>16</td>
</tr>
<tr>
<td>BAR</td>
<td>S-211</td>
<td>16</td>
</tr>
<tr>
<td>BAR</td>
<td>S-381</td>
<td>17</td>
</tr>
<tr>
<td>BAR</td>
<td>S-395</td>
<td>17</td>
</tr>
<tr>
<td>BAR</td>
<td>S-401</td>
<td>17</td>
</tr>
<tr>
<td>BAR</td>
<td>S-404</td>
<td>17</td>
</tr>
<tr>
<td>BAR</td>
<td>S-408</td>
<td>17</td>
</tr>
<tr>
<td>BAR</td>
<td>U-066</td>
<td>17</td>
</tr>
<tr>
<td>BAR</td>
<td>U-156</td>
<td>18</td>
</tr>
</tbody>
</table>
**Standard In-Stock Pads - 4**

**P-266**
- **Height**: 0.97 in.
- **Diameter**: 0.71 in.
- **Base Materials**: Mold: P-266 Base: Alum.
- **Shape**: "Round"
- **Base Size**: 0.71 in. dia.
- **Total Pad Height**: 0.95 in.
- **Mounting Hole**: threaded M5

**P-271**
- **Height**: 2.1 in.
- **Diameter**: 2.35 in.
- **Shape**: "Round"
- **Base Size**: 2.35 in. dia.
- **Total Pad Height**: 2.1 in.
- **Mounting Hole**: threaded M6

**P-277**
- **Height**: 1.21 in.
- **Diameter**: 1.0 in.
- **Base Materials**: Mold: P-277 Base: Alum.
- **Shape**: "Round"
- **Base Size**: 1.0 in. dia.
- **Total Pad Height**: 1.21 in.
- **Mounting Hole**: threaded M5

**P-405**
- **Height**: 4.69 in.
- **Diameter**: 5.70 in.
- **Shape**: "Round"
- **Base Size**: 5.70 D x 4.29 W
- **Total Pad Height**: 4.69 in.
- **Mounting Hole**: none

**P-406**
- **Height**: 2.6 in.
- **Width**: 3.62 in.
- **Length**: 3.62 in.
- **Shape**: "Round"
- **Base Size**: 3.62 L x 3.62 W
- **Total Pad Height**: 2.6 in.
- **Mounting Hole**: none

**P-440**
- **Height**: 4.23 in.
- **Diameter**: 5.71 in.
- **Shape**: "Round"
- **Base Size**: 5.71 in. dia.
- **Total Pad Height**: 4.23 in.
- **Mounting Hole**: none
Mold: P-464 Base Ply. Shape: "Round"  
Base Size: 6.66 in. D x 4.27 in. W  
Total Pad Height: 3.62 in.  
Mounting Hole: none

Mold: P-469 Base Alum. Shape: "Round"  
Base Size: 2.36 in. Dia.  
Total Pad Height: 2.15 in.  
Mounting Hole: threaded M6

Mold: P-617 Base Ply. Shape: "Round"  
Base Size: 4.28 in. Dia. x 3.66 in. W  
Total Pad Height: 3.59 in.  
Mounting Hole: threaded 3/8-16

Mold: P-664 Base Alum. Shape: "Round"  
Base Size: 2.28 in. Dia. x 3.66 in. W  
Total Pad Height: 2.59 in.  
Mounting Hole: M6

Mold: P-669 Base Alum. Shape: "Round"  
Base Size: 2.49 in. Dia.  
Total Pad Height: 2.25 in.  
Mounting Hole: threaded 1/4-20

Mold: P-700 Base Alum. Shape: "Round"  
Base Size: 3.99 in. L x 2.50 in. W  
Total Pad Height: 2.73 in.  
Mounting Hole: threaded 1/4-20
Mold: P-719 Base: Alum. Shape: "Round"  
Base Size: 2.10 in. D  Total Pad Height: 2.05 in.  
Mounting Hole: 6M

Mold: P-722 Base: Alum. Shape: "Round"  
Base Size: 4.26 in. D  Total Pad Height: 2.07 in.  
Mounting Hole: 3/8-16

Mold: S-028 Base: Ply. Shape: "Round"  
Base Size: 2.62 in. D  Total Pad Height: 2.58 in.  
Mounting Hole: none

Mold: S-035 Base: Ply. Shape: "Round"  
Base Size: 3.86 in. D  Total Pad Height: 2.72 in.  
Mounting Hole: none

Mold: S-043 Base: Ply. Shape: "Round"  
Base Size: 2.60 in. D  Total Pad Height: 2.57 in.  
Mounting Hole: none

Mold: S-053 Base: Ply. Shape: "Round"  
Base Size: 4.00 in. D  Total Pad Height: 2.75 in.  
Mounting Hole: none
**S-055**
Mold: S-055  Base: Ply  Shape:"Round"
Base Size: 3.85 in. D  Total Pad Height: 2.65 in.
Mounting Hole: none

**S-060**
Mold: S-060  Base: Ply  Shape:"Round"
Base Size: 4.47 in. D x 2.72 in. W  Total Pad Height: 2.52 in.
Mounting Hole: none

**S-111**
Mold: S-111  Base: Alum  Shape:"Round"
Base Size: 1.37 in. D x 1.19 in. W  Total Pad Height: 1.22 in.
Mounting Hole: M6

**S-116**
Mold: S-116  Base: Alum  Shape:"Round"
Base Size: 0.98 in. D  Total Pad Height: 0.75 in.
Mounting Hole: M6

**S-226**
Mold: S-226  Base: Alum  Shape:"Round"
Base Size: 1.25 in. D  Total Pad Height: 1.45 in.
Mounting Hole: M6

**S-332**
Mold: S-332  Base: Ply  Shape:"Round"
Base Size: 0.75 in. D  Total Pad Height: 0.97 in.
Mounting Hole: M5
Mold: S-367  Base: Alum. Shape: "Round"
Base Size: 1.57 in. D x 1.33 in. W
Total Pad Height: 1.62 in.
Mounting Hole: M6

Mold: S-388  Base: Alum. Shape: "Round"
Base Size: 1.75 in. D
Total Pad Height: 1.59 in.
Mounting Hole: M6

Mold: S-390  Base: Ply. Shape: "Round"
Base Size: 3.90 in. D
Total Pad Height: 3.0 in.
Mounting Hole: none

Mold: S-394  Base: Ply. Shape: "Round"
Base Size: 4.0 in. D
Total Pad Height: 3.54 in.
Mounting Hole: none

Mold: S-396  Base: Alum. Shape: "Round"
Base Size: 1.25 in. D
Total Pad Height: 1.54 in.
Mounting Hole: M6

Mold: S-410  Base: Alum. Shape: "Round"
Base Size: 2.36 in. D
Total Pad Height: 2.26 in.
Mounting Hole: M6
Mold: S-415  Base: Alum.  Shape: "Round"
Base Size: 1.81 in. D  Total Pad Height: 1.80 in.
Mounting Hole: M6

Mold: S-450  Base: Alum.  Shape: "Round"
Base Size: 2.35 in. D  Total Pad Height: 2.18 in.
Mounting Holes: M6 (2)  Note: hollow pad body

Mold: S-643  Base: Ply.  Shape: "Round"
Base Size: 2.6 in. D  Total Pad Height: 2.1 in.
Mounting Hole: none

Mold: S-650  Base: Ply.  Shape: "Round"
Base Size: 2.60 in. D  Total Pad Height: 2.10 in.
Mounting Hole: none

Mold: U-008  Base: Ply.  Shape: "Round"
Base Size: 2.09 in. D  Total Pad Height: 2.37 in.
Mounting Hole: threaded 3/8-16

Mold: U-009  Base: Ply.  Shape: "Round"
Base Size: 2.33 in. D  Total Pad Height: 2.43 in.
Mounting Hole: threaded 3/8-16
Mold: U-020 Base Ply. Shape: "Round"
Base Size: 3.66 L x 2.15 W Total Pad Height: 2.73
Mounting Hole: threaded 3/8-16

Mold: U-047 Base Ply. Shape: "Round"
Base Size: 3.50 D x 2.38 W Total Pad Height: 2.25 in.
Mounting Hole: threaded 29/64

Mold: U-072 Base Ply. Shape: "Round"
Base Size: 2.74 in. D Total Pad Height: 2.58
Mounting Hole: threaded 3/8-16
Mold: P-089  Base: Ply.  Shape: "Square"
Base Size: 1.50 L x 0.72 W  Total Pad Height: 0.95
Mounting Hole: none

Mold: P-122  Base: Ply.  Shape: "Square"
Base Size: 3.09 L x 2.50 W  Total Pad Height: 2.75
Mounting Hole: none

Mold: P-324  Base: Alum.  Shape: "Square"
Base Size: 1.96 L x 1.35 W  Total Pad Height: 2.03
Mounting Hole: threaded M6

Mold: P-349  Base: Alum.  Shape: "Square"
Base Size: 0.61 L x 0.32 W  Total Pad Height: 0.96
Mounting Hole: threaded M4

Mold: P-365  Base: Alum.  Shape: "Square"
Base Size: 1.75 L x 1.25 W  Total Pad Height: 1.62
Mounting Hole: threaded M6

Mold: P-379  Base: Alum.  Shape: "Square"
Base Size: 0.63 L x 0.47 W  Total Pad Height: 0.82
Mounting Hole: threaded M5
Mold: P-381 Base Alum. Shape: "Square"
Base Size: 1.35 L x 0.71 W Total Pad Height: 0.96
Mounting Hole: threaded M5

Mold: P-450 Base Alum. Shape: "Square"
Base Size: 2.34 L x 1.32 W Total Pad Height: 2.02 in.
Mounting Hole: threaded M6

Mold: P-467 Base Alum. Shape: "Square"
Base Size: 1.75 L x 1.25 W Total Pad Height: 1.70
Mounting Hole: M6

Mold: P-485 Base Alum. Shape: "Square"
Base Size: 1.89 L x 1.89 W Total Pad Height: 2.02 in.
Mounting Hole: M6

Mold: P-492 Base Alum. Shape: "Square"
Base Size: 1.75 L x 1.25 W Total Pad Height: 2.27
Mounting Hole: M6

Mold: P-646 Base Ply. Shape: "Square"
Base Size: 1.28 L x 1.28 W Total Pad Height: 1.56
Mounting Hole: M6
Mold: S-318 Base Ply. Shape: "Square"
Base Size: 1.28 L x 1.28 W
Total Pad Height: 1.52
Mounting Hole: none

Mold: S-358 Base Alum. Shape: "Square"
Base Size: 0.97 L x 0.76 W
Total Pad Height: 0.94
Mounting Hole: M5

Mold: S-366 Base Ply. Shape: "Square"
Base Size: 3.02 L x 1.35 W
Total Pad Height: 2.05
Mounting Hole: none

Mold: S-372 Base Ply. Shape: "Square"
Base Size: 2.35 L x 1.31 W
Total Pad Height: 2.02
Mounting Hole: none
Mold: S-373 Base Alum. Shape: "Square"
Base Size: 1.72 L x 1.72 W  Total Pad Height: 2.01
Mounting Hole: M6

Mold: S-374 Base Ply. Shape: "Square"
Base Size: 3.29 L x 2.13 W  Total Pad Height: 2.54
Mounting Hole: none

Mold: S-383 Base Alum. Shape: "Square"
Base Size: 0.96 L x 0.69 W  Total Pad Height: 0.97
Mounting Hole: M5

Mold: S-424 Base Alum. Shape: "Square"
Base Size: 0.95 L x 0.71 W  Total Pad Height: 1.12
Mounting Hole: M5

Mold: S-648 Base Ply. Shape: "Square"
Base Size: 2.85 L x 2.25 W  Total Pad Height: 2.02
Mounting Hole: none

Mold: U-013 Base Ply. Shape: "Square"
Base Size: 3.70 L x 2.97 W  Total Pad Height: 2.78
Mounting Hole: none
Mold: U-545 Base Ply. Shape: "Square"
Base Size: 2.05 L x 1.50 W
Total Pad Height: 2.53
Mounting Hole: threaded 3/8-16

Mold: U-1344 Base Alum. Shape: "Square"
Base Size: 1.78 L x 0.99 W
Total Pad Height: 1.58
Mounting Hole: M6
Mold: P-269  Base Ply. Shape: "Bar"
Base Size: 4.99 L x 2.60 W  Total Pad Height: 2.39
Mounting Hole: none

Mold: P-385  Base Ply. Shape: "Bar"
Base Size: 9.49 L x 2.62 W  Total Pad Height: 1.90
Mounting Hole: none

Mold: S-066  Base Ply. Shape: "Bar"
Base Size: 5.0 L x 1.45 W  Total Pad Height: 1.45
Mounting Hole: none

Mold: S-063  Base Ply. Shape: "Square"
Base Size: 8.28 L x 0.80 W  Total Pad Height: 0.95
Mounting Hole: none

Mold: S-208  Base Ply. Shape: "Bar"
Base Size: 3.43 L x 1.33 W  Total Pad Height: 1.40
Mounting Hole: none

Mold: S-211  Base Alum. Shape: "Bar"
Base Size: 2.93 L x 0.39 W  Total Pad Height: 0.61
Mounting Holes: (2) 3/16 in. dia., countersink
Mold: S-381 Base Alum.  Shape: "Bar"
Base Size: 9.11 L x 1.30 W  Total Pad Height: 1.50 in.
Mounting Hole: none

Mold: S-395 Base Ply.  Shape: "Bar"
Base Size: 11.59 L x 1.30 W  Total Pad Height: 1.50 in.
Mounting Hole: none

Mold: S-401 Base Ply.  Shape: "Bar"
Base Size: 20.47 L x 0.87 W  Total Pad Height: 1.08 in.
Mounting Hole: none

Mold: S-404 Base Alum.  Shape: "Bar"
Base Size: 12.19 L x 0.40 W  Total Pad Height: 0.66 in.
Mounting Holes: countersink (2) 3/16-in. dia.

Mold: S-408 Base Ply.  Shape: "Bar"
Base Size: 13.54 L x 1.14 W  Total Pad Height: 1.41 in.
Mounting Hole: none

Mold: U-066 Base Ply.  Shape: "Bar"
Base Size: 6.47 L x 1.97 W  Total Pad Height: 2.17 in.
Mounting Hole: 3.8 - 16
Mold: U-156  Base Ply.  Shape: "Bar"
Base Size: 4.46 L x 1.92 W  
Total Pad Height: 2.10
Mounting Hole: 3/8 - 16
Valuable Consumable Products & Services
For Your Specific Pad Printing Needs:

Your top-of-the-line equipment requires the same excellent level of supplies and services.

Trans Tech America carries a full inventory of the highest quality consumable products demanded by the product decorating industry. Whether you need pad printing plates, pads, inks or other special supplies, these consumables and related service are the finest available worldwide.

In addition, Trans Tech offers its customers a complete in-house source for the particular demands of industrial pad printers, including:

- High-tech art production using specialized graphic arts equipment, computerized design and an art staff experienced in solving unique pad printing challenges
- Dedicated test print lab for research on ink-to-substrate compatibility, pad suitability, image distortion and customer training
- Complete platemaking facilities for processing and etching steel plate drums, plates and foils plus polymer and hydro-foil plates
- Machine shop for part holding-fixture design, building and testing as well as padprinting machine service
- Custom mixing and color matching of pad printing inks to formula specifications
- Custom CAD design of manual, semi- and fully automated systems for high volume industrial applications, including part indexing, orientation, load & unloading, surface pretreatment and post print curing.

For more information or to place an order, call our phone or fax numbers below or visit our web site.