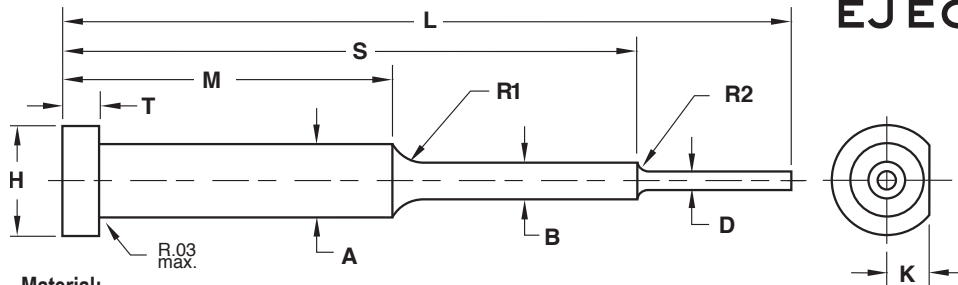




# EJECTOR PINS

## TWO STEP



| STANDARD TOLERANCES |         |        |
|---------------------|---------|--------|
| EJECTOR PINS        |         |        |
| D                   | -0.0004 | -0.01  |
| B                   | -0.0007 | -0.02  |
| CORE PINS           |         |        |
| D                   | +0.0005 | +0.02  |
| B                   | -0.000  | -0.00  |
| A                   | +0.000  | +0.00  |
|                     | -0.001  | -0.02  |
| L                   | +0.060  | +1.5   |
|                     | -0.000  | -0.0   |
| H                   | +0.000  | +0.00  |
|                     | -0.010  | -0.2   |
| T                   | +0.000  | +0.00  |
|                     | -0.002  | -0.05  |
| S                   | ±0.03   | ±1.0   |
| M                   | ±0.03   | ±1.0   |
| K                   | +0.002  | +0.05  |
|                     | -0.000  | -0.00  |
|                     | INCH    | METRIC |

**Material:**

- Ejector Pin**  
 Material = H-13  
 Core = 48-50 HRC  
 Surface = 65-70 HRC
- Ultra Pin**  
 Material = H-13  
 Core = 48-50 HRC  
 Surface = 65-70 HRC  
 Treatment = Chrome
- Core Pin**  
 Material = H-13  
 Hard = 50-55 HRC  
 Soft = 30-35 HRC
- Other:**  
 Final pin tolerances: -.0003/- .0006

| Material | Core Hardness | Surface Hardness | Treatment |
|----------|---------------|------------------|-----------|
|          |               |                  |           |

| PIN #1           |   |   |  |
|------------------|---|---|--|
| Dimension        | Tolerance                                     |   |  |
| <b>D</b>         | <input type="checkbox"/> Standard Ejector Pin | + |  |
|                  | <input type="checkbox"/> Standard Core Pin    | - |  |
| <b>B</b>         | <input type="checkbox"/> Standard Ejector Pin | + |  |
|                  | <input type="checkbox"/> Standard Core Pin    | - |  |
| <b>A</b>         | <input type="checkbox"/> Standard Ejector Pin | + |  |
|                  | <input type="checkbox"/> Standard Core Pin    | - |  |
| <b>L</b>         | <input type="checkbox"/> Standard             | + |  |
|                  |   | - |  |
| <b>S</b>         | <input type="checkbox"/> Standard             | + |  |
|                  |   | - |  |
| <b>H</b>         | <input type="checkbox"/> Standard             | + |  |
|                  |   | - |  |
| <b>T</b>         | <input type="checkbox"/> Standard             | + |  |
|                  |   | - |  |
| <b>M</b>         | <input type="checkbox"/> Standard             | + |  |
|                  |   | - |  |
| <b>K</b>         | <input type="checkbox"/> Standard             | + |  |
|                  |   | - |  |
| <b>R1</b>        | <input type="checkbox"/> To Suit              |   |  |
| <b>R2</b>        | <input type="checkbox"/> To Suit              |   |  |
| <b>Quantity:</b> |   |   |  |

| PIN #2           |   |   |  |
|------------------|---|---|--|
| Dimension        | Tolerance                                     |   |  |
| <b>D</b>         | <input type="checkbox"/> Standard Ejector Pin | + |  |
|                  | <input type="checkbox"/> Standard Core Pin    | - |  |
| <b>B</b>         | <input type="checkbox"/> Standard Ejector Pin | + |  |
|                  | <input type="checkbox"/> Standard Core Pin    | - |  |
| <b>A</b>         | <input type="checkbox"/> Standard Ejector Pin | + |  |
|                  | <input type="checkbox"/> Standard Core Pin    | - |  |
| <b>L</b>         | <input type="checkbox"/> Standard             | + |  |
|                  |   | - |  |
| <b>S</b>         | <input type="checkbox"/> Standard             | + |  |
|                  |   | - |  |
| <b>H</b>         | <input type="checkbox"/> Standard             | + |  |
|                  |   | - |  |
| <b>T</b>         | <input type="checkbox"/> Standard             | + |  |
|                  |   | - |  |
| <b>M</b>         | <input type="checkbox"/> Standard             | + |  |
|                  |   | - |  |
| <b>K</b>         | <input type="checkbox"/> Standard             | + |  |
|                  |   | - |  |
|                  | <input type="checkbox"/> To Suit              |   |  |
|                  | <input type="checkbox"/> To Suit              |   |  |
| <b>Quantity:</b> |   |   |  |

|                                 |               |                 |
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