Our High Quality Instrumentation Grade Needle Valves Are Designed For Heavy-Duty Process Applications Or Other Industrial Applications That Require High-Pressure Carbon Steel Or Stainless Steel Shut-Off Valves. Our Valves Are Available Hard Seat (10,000 PSI) Or Soft Seat (6,000 PSI), ¼” Or ½”NPT, Straight Or Angle Pattern, Male X Male, Female X Female Or Male X Female.

<table>
<thead>
<tr>
<th></th>
<th>NVS</th>
<th>NV (¼”NPT) &amp; NVL (¼”NPT)</th>
<th>HV</th>
<th>GV</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Super Mini</td>
<td>Mini</td>
<td>Full Size</td>
<td>Hex Body</td>
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<th>Part Number System:</th>
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**Valve Designation**
- NVS = "Super Mini" Style
- NV = Standard Size
- NVL = Full Size Body 1/4”NPT
- HV = Hex Body Valve
- GV = Multi-Port Gauge Valve

**Body Material**
- CS = Carbon Steel
- SS = 316 SS

**Connection Size**
- 1/4 = 1/4”NPT
- 3/8 = 3/8”NPT
- 1/2 = 1/2”NPT

**Outlet Connection**
- F = Female
- M = Male

**Inlet Connection**
- F = Female
- M = Male

**Body Pattern**
- 180 = Straight Pattern
- 90 = Angle Pattern

**Seat / Pressure Rating**
- GS = Gas Service / 6000 PSI
- HS = Hydraulic Service / 10000 PSI