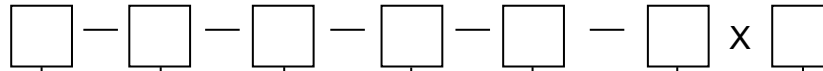




# NEEDLE VALVE PART NUMBERING SYSTEM



**SERIES TYPE**

**NVS** = "Super Mini" with thumbwheel  
**NV-1/4"** = 1/4" Mini with T-handle  
**NVL** = Full Size 1/4" NPT  
**NV-1/2"** = Full Size 1/2" NPT  
**HV** = Hex Body Valve  
**GV** = Multi-Port Gauge Valve  
**BV** = Block & Bleed Valve

**OUTLET CONNECTION**

**F** = Female  
**M** = Male

**INLET CONNECTION**

**F** = Female  
**M** = Male

**BODY MATERIAL**

**CS** = Carbon Steel  
**SS** = 316 Stainless Steel

**BODY PATTERN**

**180** = Straight  
**90** = Angle

**CONNECTION SIZE**

1/4 = 1/4" NPT  
 3/8 = 3/8" NPT  
 1/2 = 1/2" NPT

**SEAT/PRESSURE RATING**

**GS** = Gas Service/6000 psi/  
Soft Seat  
**HS** = Hydraulic Service/10,000  
psi/Hard Seat

**EXAMPLE: "NVS-CS-1/4-GS-180-MXF"**

**NVS** = "Super Mini" with thumbwheel  
**CS** = Carbon Steel  
 1/4 = 1/4" NPT  
**GS** = Gas Service/6000 psi/Soft Seat  
**180** = Straight  
**M** = Male Inlet  
**X**  
**F** = Female Outlet