

GLOSSARY OF ABBREVIATIONS & TERMS

| | | | | | |
|---------------------|---|-----------------------|---|------------------|---------------------------------------|
| API | - American Petroleum Institute | INT | - Integral | SCFM | - Standard Cubic Feet per Minute |
| ANSI | - American National Standards Institute | ISRS | - Inside Screw Rising Stem | Screw | |
| ASME | - American Society of Mechanical Engineers | JIS | - Japanese Standards Association | Bonnet | - Body and Bonnet Threaded Together |
| ASTM | - American Society for Testing and Materials | Kg | - Kilograms | SE | - Screwed Ends |
| AWS | - American Welding Society | LH | - Left Hand | Seal Weld | - Threaded joint Back Welded for Seal |
| BB | - Bolted Bonnet | MAV | - Motor Actuated Valve | SS | - Stainless Steel |
| BHN | - Brinell Hardness Number | mm | - Millimeter | Stem Nut | - Operating Nut |
| Blind Flange | - A Flange with no flow way bore, used to provide a pressure-tight closure of a flanged opening. | MOV | - Motor Operated Valve | Stuffing | |
| BWE | - Butt Weld Ends | MSS | - Manufacturers Standardization Society of the Valve & Fitting Industry | Box | - Packing Chamber |
| C or Cel | - Celsius degrees | NACE | - National Asso. of Corrosion Engineers | STD | - Standard Wall Thickness |
| CI | - Cast Iron | NPS | - Nominal Pipe Size | SWE | - Socket Weld End |
| CI | - Chlorine Institute | NPT | - National Standard Pipe Thread Taper | SWP | - Sterna Working Pressure |
| CR 13 | - 13% Chromium Stainless Steel | NRS | - Non Rising Stem | T | - Tee |
| CRES | - Corrosion Resistant Steel | OD | - Outside Diameter | Thd. | - Threaded |
| Cv | - The number of U.S. gallons per minute of water at 60°F which will flow through a valve at a pressure drop of one psi. | Op | - One-Piece | TIR | - Total Indicator Reading |
| CWP | - Cold Working Pressure | OS&Y | - Outside Screw and Yoke | UB | - Union Bonnet |
| DIN | - Deutsches Institut Fur Normung | Psi | - Pounds per square inch | W | - Water |
| ELL | - Elbow | Psia | - Pounds per square inch absolute | Wedge | - Gate |
| F or Fahr | - Fahrenheit degrees | Psig | - Pounds per square inch gage | WSP | - Working Steam Pressure |
| F & D | - Faced and Drilled | P-T | - Pressure-Temperature | WWP | - Working Water Pressure |
| FF | - Flat Face | c | - Rockwell "C" | Y | - Wye Valve, Fitting or Strainer |
| FHF | - Full Hard Faced | RF | - Raised Face | Yoke | |
| Fig. | - Flanged | RH | - Right Hand | Bushing | - Operating Nut |
| G | - Gas | RMS | - Root Mean Square | Yoke Nut | - Operating Nut |
| Gpm | - Gallon per Minute | RS | - Rising Stem | | |
| HF | - Hard Faced | RTJ | - Ring-Type Joint | | |
| HW | - Handwheel | S | - Steam | | |
| ID | - Inside Diameter | Sch. or Sched. | - Schedule (Pipe Wall Thickness) | | |