



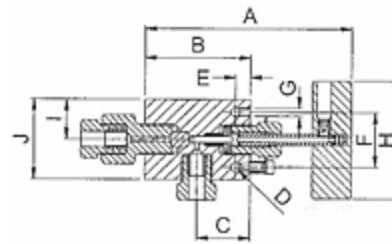
MAXPRO Technologies Inc.
7728 Klier Drive South
Fairview, PA 16415
Phone: 814.474.9191 • **Fax:** 814.474.9391
Email: sales@maxprotech.com • **Website:**

www.maxprotech.com

All Categories > High Pressure Valves, Fittings and Tubing > High Pressure Components > High Pressure Needle Valves - Pressures to 60,000 psi > 2-Way Angle / Replaceable Seat High Pressure Needle Valves > 65V9H882

65V9H882, 2-Way Angle/Replaceable Seat High Pressure Needle Valve

[more](#)



[Specifications](#) | [Product Information](#)

Specifications

Valve Series	65V Series High Pressure Valves
Valve Pattern	2-Way Angle / Replaceable Seat
Stem Type	REG
O.D. Tube	9/16 in

Orifice	0.078 in
Dimension A	5.16 in
Dimension B	2.62 in
Dimension C	1.32 in
Dimension D	0.22 in
Dimension E	0.37 in
Dimension F	1.38 in
Dimension H	2.95 in
Dimension I	1.32 in
Dimension J	2.64 in
Valve Panel Hole	1.00 in
Block Thickness	1.54 in
Extreme Temperature Option	TG GY HT B LT
Dimension G	Panel mounting screw thread size 10-24 UNC.

Product Information

Special Designs for Extreme Temperatures

Standard valves are supplied with Teflon/Carbon packing and may be operated to 450°F. High temperature packing and/or extended stuffing box are available for service from -423°F to 1200°F by adding the following suffixes to catalog order number.

Special Designs for Extreme Temperatures

- TG standard valve with teflon glass packing to 600 °F.
- GY standard valve with graphite braided yarn packing to 800 °F.
- HT extended stuffing box valve with graphite braided yarn packing to 1200 °F.
- B standard valve with cryogenic trim materials and Teflon packing to 100 °F.
- LT extended stuffing box valve with teflon packing and cryogenic trim materials to -423 °F.

High Pressure Valves feature

High Pressure Valves feature:

- Rising stem design.
- 316SS wetted parts for excellent corrosion resistance.
- Metal-to-metal seating achieves bubble-tight shut-off, longer stem and seat life, greater durability for repeated open and close cycles.
- PTFE and carbon packing with metal back-up rings offers reliable stem to body sealing.
- Non-rotating stem prevents stem to seat galling.
- Stem sleeve and packing gland materials have been selected to achieve optimum thread cycle life and reduced handle torque. All stem sleeve threads are rolled, assuring smooth operation.
- Safety weep holes for all pressure connections and packing area.
- Six different valve body patterns, with choice of vee or regulating type stem tip.

Repair Kits

Consult your MAXPRO representative for repair kits and valve bodies. Refer to the Tools and Installation section for proper maintenance procedures.

Maximator Manufacturing

MAXIMATOR has been designing and manufacturing high pressure equipment for more than thirty years and has a worldwide reputation for quality and reliability, backed by one of the best service organizations in the industry.

Maxpro

MAXPRO offers a complete line of high pressure fittings, tubing, check valves, line filters, anti-vibration fittings and safety head assemblies. All high pressure valves and fittings use the high pressure style connection.

Note

When selecting multiple items, the pressure rating would be that of the lowest rated component.

Terms and Conditions

- All Dimension are for reference only and subject to change.
- All general terms and conditions of sale, including limitations of our liability, apply to all products and services sold.