

D-Pro V46 series Gauge Root Valves

D-Pro Gauge Root Valves offer a safe way of positioning gauges and installing pressure switches.

Features

- 1/2 in. and 3/4 in. male to 1/2 in. female end connections.
- 1/2 in. female gauge ports standard.
- Minimum schedule 160 pipe wall on valve inlet.

Ordering Information and Technical Data

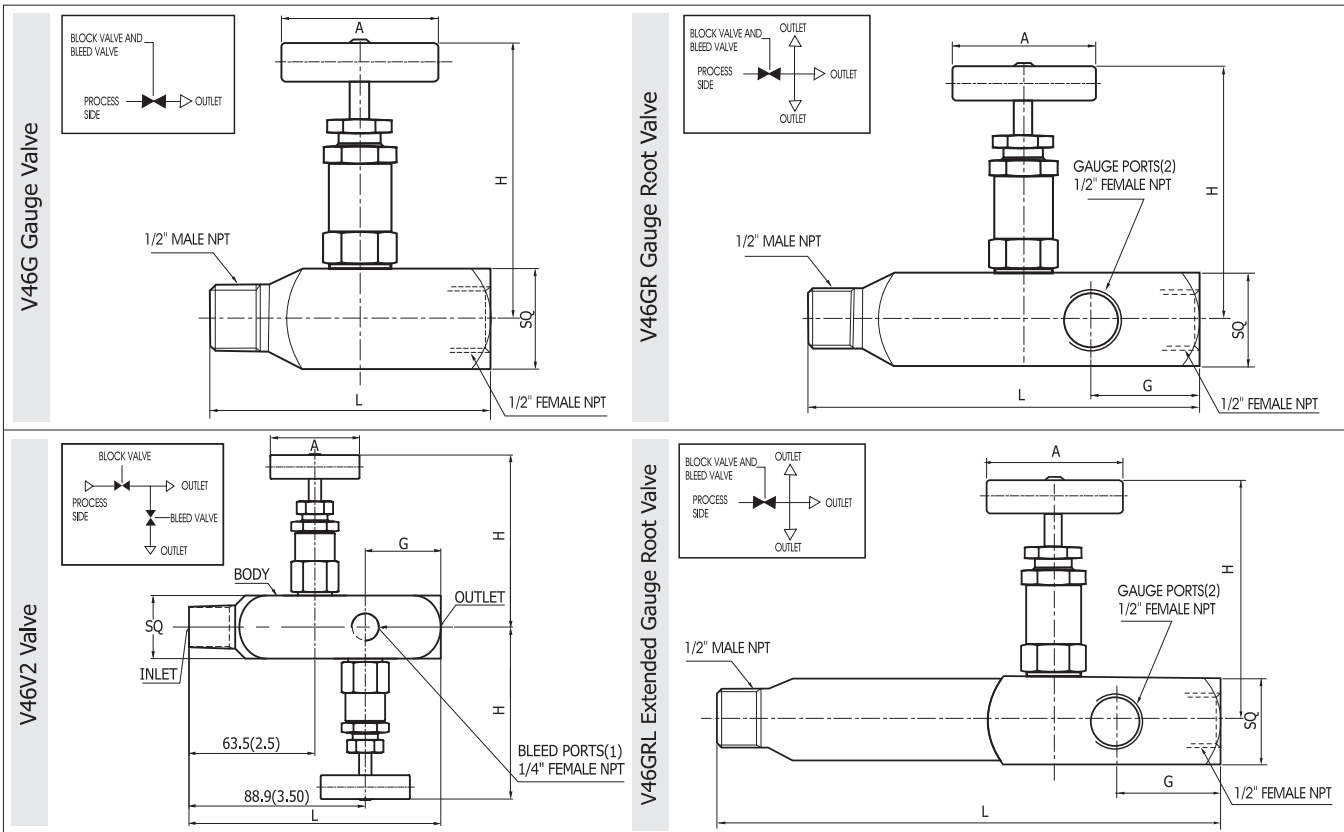
Valve Ordering Number	End Connection NPT	Orifice mm (in.)	Body Length mm (in.) L	MAX. OPEN mm (in.) H	SQ mm (in.)	G mm (in.)	A mm (in.)
V46G-8N-S	1/2 Male to 1/2 in. Female	5.0 (0.20)	90.0 (3.54)	85.9(3.38)	32(1.26)	38.10(1.50)	50.00(1.97)
V46GR-8N-S	1/2 Male to 1/2 in. Female		136.0 (5.35)				
V46GR-12N8N-S	3/4 Male to 1/2 in. Female		136.0 (5.35)				
V46GRL-8N-S	1/2 Male to 1/2 in. Female		184.0 (7.24)				
V46GRL-12N8N-S	3/4 Male to 1/2 in. Female		184.0 (7.24)				
V46V2-8N-S	1/2 Male to 1/2 in. Female		119.0 (4.68)				
V46V2-F-8N-S	1/2 Female to 1/2 in. Female		109.0 (4.29)				

- V46GRL has an extended 4.8 inch of pipe insulation.
- V46 series uses Medium Bonnet Valve: Orifice 5.0 mm (.196in.)

How to order

- To order Grafoil option, insert -GF in the ordering number. i.e., V46G-8N-**GF**-S
- To order sour gas service valve, insert -SG in the ordering number. i.e., V46G-8N-**GF-SG**-S

Unit: mm (in.)



Safe Valve Selection

The selection of a valve for any application or system design must be considered to ensure safe performance. Valve function, valve rating, material compatibility, proper installation, operation and maintenance remain the sole responsibility of the system designer and the user. Dk Tech accepts no liability for any improper selection, installation, operation or maintenance.