



We build and sell
engineered solutions.

Sizing Information needed by Valve Sales Inc.
to size a pressure relief valve.

STEAM

Tag Number	
Inlet/Outlet Size	
Inlet/Outlet Connections (threaded, flanged)	
Conventional or Bellows (if applicable)	
Gag (Yes or No)	
Cap Type or Lifting Lever Type	
Fire Sizing (Yes or No)	
Set Pressure	
Operating Pressure	
Operating Temp	
Relieving Temp	
Design Temp	
Body Material/Trim Material	
Required Capacity	
Code (Sec 1 boiler valve or Sec 8 off boiler)	
Allowable Overpressure	
Molecular Weight	
Ratio of Specific Heats	
Compressibility Factor	
Backpressure (Constant or Variable)	



Valvesalesinc.com

CORPORATE HEADQUARTERS

4344 S. Maybelle Ave.
Tulsa, OK 74107
800-654-6706

WEST TEXAS

1250 Templin Road
San Angelo, TX 76904
325-812-2636

DALLAS/FORT WORTH

405-639-8453

NEW MEXICO

1908 Resource Ct, Unit E
Carlsbad, NM 88220
405-227-0669

SOUTH TEXAS

19710 Interstate 35 S.
Lytle, TX 78052
405-312-2562



We build and sell
engineered solutions.

LIQUID

Tag number	
Inlet/Outlet Size	
Inlet/Outlet connections (threaded, flanged)	
Conventional or Bellows (if applicable)	
Gag (Yes or No)	
Cap Type or Lifting Lever Type	
Fire Sizing (Yes or No)	
Set pressure	
Operating pressure	
Operating temp	
Relieving temp	
Design Temp	
Body Material/Trim Material	
Required capacity	
Allowable Overpressure	
Density	
Specific Gravity	
Viscosity	
Backpressure (Constant or Variable)	



Valvesalesinc.com

CORPORATE HEADQUARTERS

4344 S. Maybelle Ave.
Tulsa, OK 74107
800-654-6706

WEST TEXAS

1250 Templin Road
San Angelo, TX 76904
325-812-2636

DALLAS/FORT WORTH

405-639-8453

NEW MEXICO

1908 Resource Ct, Unit E
Carlsbad, NM 88220
405-227-0669

SOUTH TEXAS

19710 Interstate 35 S.
Lytle, TX 78052
405-312-2562



**We build and sell
engineered solutions.**

GAS VAPOR

Tag Number	
Inlet/Outlet Size	
Inlet/Outlet Connections (threaded, flanged)	
Conventional or Bellows (if applicable)	
Gag (Yes or No)	
Cap Type or Lifting Lever Type	
Fire Sizing (Yes or No)	
Set Pressure	
Operating Pressure	
Operating Temp	
Relieving Temp	
Design Temp	
Body Material/Trim Material	
Required Capacity	
Allowable Overpressure	
Molecular Weight	
Ratio of Specific Heats	
Compressibility factor	
Backpressure (Constant or Variable)	



Valvesalesinc.com

CORPORATE HEADQUARTERS

4344 S. Maybelle Ave.
Tulsa, OK 74107
800-654-6706

WEST TEXAS

1250 Templin Road
San Angelo, TX 76904
325-812-2636

DALLAS/FORT WORTH

405-639-8453

NEW MEXICO

1908 Resource Ct, Unit E
Carlsbad, NM 88220
405-227-0669

SOUTH TEXAS

19710 Interstate 35 S.
Lytle, TX 78052
405-312-2562