CRYOGENICS AND LOW TEMPERATURE APPLICATIONS

DELIVERING PERFORMANCE, IN THE MOST DEMANDING CONDITIONS

With cryogenic and low temp applications, you can’t overstate the importance of dependability. Pibiviesse’s ball valves are designed to stand up to extreme pressure and temperatures for performance that’s safe, efficient, and reliable.

APPLICATIONS

Our incredibly tough ball valves are built to excel at LNG and Specialty Low Temp applications like:

› Emergency Shutdown (ESDV)
› Blowdown (BDV)
› Isolation
› Block & Bypass
› Flowlines/Transport

SOLUTIONS YOU CAN COUNT ON

Our highly engineered products for Cryogenic, LNG, and low temp applications include:

SIDE ENTRY

SIZE 1.5” THROUGH 64”

CLASSES 150 THROUGH 2500 API 2000 TO 15000

DESIGN TEMP -320°F TO 752°F (-196°C TO 400°C)

TOP ENTRY

SIZE 2” THROUGH 60”

CLASSES 150 THROUGH 2500 API 2000 TO 15000

DESIGN TEMP -320°F TO 752°F (-196°C TO 400°C)
A BETTER VALVE INSIDE AND OUT

Designed and constructed to stand up to even the toughest of conditions, our ball valves for low temp and cryogenic applications deliver a number of significant advantages.

EXPERIENCE COUNTS

No two projects are alike. That’s why we custom engineer every order. With our level of expertise and industry knowledge, you’ll see no team is better equipped at finding and creating the right solution to meet your specific needs.

TESTING

We don’t rely on theoretical data. We also subject our products to extensive testing in all sorts of conditions. Our severe testing far exceeds the requirements of the API and ANSI standards and includes:

› Cryogenic shell, seat, and operational test (down to -196° C/-320° F)

FOR ADDITIONAL INFORMATION VISIT:
www.circor.com/pibivesse-ball-valves

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