

Cryogenic Service Ball Valve

Standard & Full Port - Floating & Trunnion Mount

STANDARDS

DESIGN:

API 6D, API 608
API 607/API 6FA
ASME B16.34
MSS SP-134

TESTING:

API 598

PRESSURE CLASS:

FLANGED – 150, 300, 600, 900, 1500, & 2500

CONNECTIONS:

FLANGED – ASME B16.5
ASME B16.10

MATERIAL:

CAST VALVES - ASTM A351 Gr. CF8M

FORGED VALVES – ASTM A182 Gr. F316/F316L

SEATS AND SEALS – P.T.F.E.

FEATURES:

AVAILABLE WITH SINGLE OR DOUBLE PISTON SEALS.

EXTENDED BONNETS HAVE SUFFICIENT GAS COLUMN LENGTH TO KEEP THE STEM PACKING AWAY FROM THE COLD FLUID TO IMPROVE FUNCTIONALITY.

CLEANED AND DEGREASED FOR OXYGEN SERVICE.

ANTISTATIC DEVICE

RECOMMENDED FOR USE AT TEMPERATURES BELOW 50°F.

EXTENDED BONNET LENGTH ARE SUPPLIED TO THE LENGTHS SPECIFIED IN MSS SP-134 UNLESS OTHERWISE SPECIFIED.

