



**★ STARLINE<sup>®</sup>**  
forged steel ball valves

**1/2" to 12" class 150 to 2500**  
**Fully made in Italy**

Manufacturers of 1/2" to 12" up to class 2500 FORGED STEEL BALL VALVES for all applications and working conditions. High product performance and Customer satisfaction service after more than 30 years of activity in the Oil & Gas Industry.

**WWW.STARLINE.IT**



# STAR LINE®

## STARLINE YOUR SOLUTION UP TO 300NB FLOATING & TRUNNION MOUNT BALL VALVES

Starline has been the premier solution in Australia for 30 years for small diameter 3 piece bolted body ball valves in Screwed, Weld and Flanged ends.



Starline manufacture 1 piece welded body, 2 piece threaded and bolted body as well as a full range of 3 piece Floating and Trunnion Mounted ball valves up to 300NB including Metal seated and Cryogenic up to 2500 Class and API6A to 10,000PSI. Starline also manufacture Double Block & Bleed Twin ball valves. High quality forged construction, precision manufactured for long life and time proven as a reliable high quality valve.



Global Supply Line are Sole Agents for Australia, New Zealand & Papua New Guinea as well as being Starline's approved official service & automation centre.

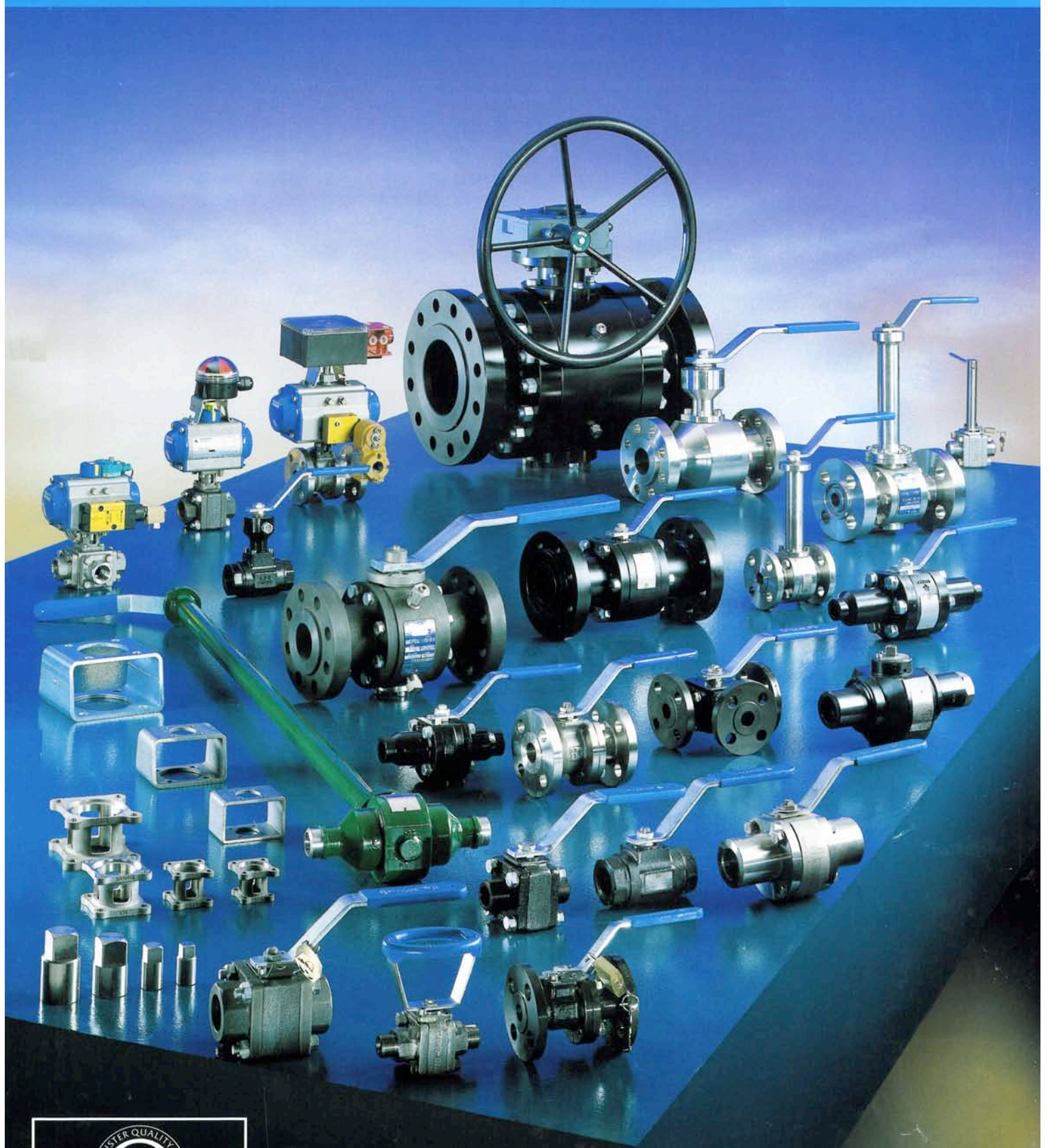
Global Supply Line holds a huge inventory of Starline Ball Valves including valves with Graphite Seats, PEEK Seats, Metal Seats, extended low temp stems, AED O-rings etc. Global Supply Line also keeps a large Starline spare parts inventory.



- \* Shell SIPM approved floating & trunnion
- \* Fugitive Emission Prototype tested 3rd party certified witnessed.
- \* Firesafe Certified throughout entire range API6FA, API607, BS6755.
- \* API6D, API6A , CE, PED certified.
- \* Achilles Certification (all European majors).
- \* Lloyds SIL Level III certified all models.
- \* AGA approved
- \* Lloyds LNG Cryogenic Certified.



# **STAR LINE<sup>®</sup>**



**ALL Models SIL3 Certified & Fugitive Emission Prototype Tested**

AKER KVÆRNER



ConocoPhillips



Eni Norge

ExxonMobil



HALLIBURTON



PremierOil



**MEGA STAR N. 6**

3 Pieces floating ball valves "FIRE SAFE" ISO 5211  
 Size range: 1/4" to 2" full bore  
 Carbon steel ASTM A105 - ASTM A350 LF2  
 Stainless Steel ASTM A182 F316 and special materials  
 CLASS 1500 to 2500 Lbs - PN 250 to PN 420 - 3000 to 6000 WOG



**ULTRA STAR N. 0**

3 Pieces bolted construction trunnion mounted "FIRE SAFE" ISO 5211 - TA LUFT  
 Size range: 1/2" to 6" full bore 3/4" to 8" reduced bore  
 Carbon steel ASTM A105 - ASTM A350 LF2  
 Stainless steel ASTM A182 F316 and special materials  
 CLASS 150 to 2500 Lbs - PN16 to PN420 - 1000 to 6000 WOG



**SEAL WELDED FLOATING**

2 Pieces "seal welded" floating ball metal seated in accordance with KN 251-005  
 Specific for gas storage  
 Size range: 1/2" to 1' - 2" full bore  
 Carbon steel ASTM A105 (C22.8)  
 CLASS 600 - 1500 Lbs - PN100 - PN250 - 1440 to 3600 WOG



**SEAL WELDED TRUNNION**

3 Pieces "seal welded" trunnion mounted ball valves "FIRE SAFE" ISO 5211 - TA-LUFT  
 Size: 1/2" to 4" full bore - 3/4" to 6" reduced bore  
 Carbon steel ASTM A105 - ASTM A350 LF2  
 Stainless steel ASTM A182 F316 and special materials  
 CLASS 150 to 600 Lbs - PN 16 to PN 100 - 1000 to 1440 WOG



**API 3000 - 5000 - 10000**

API 3000 - 5000 - 10000 "FIRE SAFE" ISO 5211  
 New line of valves according to API 6A  
 Trunnion mounted - All materials available  
 Contact factory to have more details on this valve design



**METAL TO METAL FLOATING**

2 pieces bolted construction floating ball for high temperature or abrasive service application  
 Size range: 1/2" to 2" full bore 3/4" to 3" reduced bore  
 Carbon steel ASTM A105 - ASTM A350 LF2  
 Stainless steel ASTM A182 F316 - Alloy steel F22 and other special materials  
 VARIOUS COMBINATIONS OF COATINGS: chrome carbide - tungsten carbide - stellite coating - etc.  
 CLASS 150 TO 600 LBS - PN16 to PN100 - 1000 to 1440 WOG



**METAL TO METAL TRUNNION**

3 pieces bolted construction trunnion mounted for high temperature or abrasive service application  
 Size range: 1/2" to 6" full bore 3/4" to 8" reduced bore  
 Carbon steel ASTM A105 - ASTM A350 LF2  
 Stainless steel ASTM A182 F316 - Alloy steel F22 and other special materials  
 VARIOUS COMBINATIONS OF COATINGS: chrome carbide - tungsten carbide - stellite coating - etc.  
 CLASS 150 to 2500 LBS - PN16 to PN420 - 1000 to 6000 WOG



**CRYOSTAR FLOATING**

2 pieces bolted construction floating ball for cryogenic service  
 Lloyd's type approval certificate  
 Size range: 1/2" to 4" full bore 3/4" to 6" reduced bore  
 Stainless Steel ASTM A182 F316 and other special materials  
 CLASS 150 to 600 LBS - PN16 to PN100 - 1000 to 1440 WOG



**CRYOSTAR TRUNNION**

3 pieces bolted construction trunnion mounted with drain needle valve  
 Also with lip seal design  
 Size range: 1.2" to 6" full bore 3/4" to 8" reduced bore  
 Stainless Steel ASTM A182 F316 and other special materials  
 CLASS 150 to 2500 LBS - PN16 to PN420 - 1000 to 6000 WOG



**SINGLE BLOCK & BLEED**

2 pieces bolted construction, floating or trunnion mounted with drain needle valve  
 Also with lip seal design  
 Size range: 1/2" to 6" full bore 3/4" to 8" reduced bore  
 Carbon Steel ASTM A105 - ASTM A350 LF2  
 Stainless Steel ASTM A182 F316 - and ALLOY materials  
 CLASS 150 to 250 LBS - PN16 to PN420 - 1000 to 6000 WOG



**DOUBLE BLOCK & BLEED**

3 pieces bolted construction, floating or trunnion mounted with drain needle valve  
 Also with lip seal design  
 Size range: 1/2" to 6" full bore 3/4" to 8" reduced bore  
 Carbon Steel ASTM A105 - ASTM A350 LF2  
 Stainless Steel ASTM A182 F316 - and ALLOY materials  
 CLASS 150 to 2500 LBS - PN16 to PN420 - 1000 to 6000 WOG

**STANDARD N. 2**

3 Pieces floating ball valves ISO 5211 - TA-LUFT  
Size range: 1/4" to 1.1/2" full bore - 1/2" to 2" reduced bore  
Carbon Steel ASTM A105  
Stainless Steel ASTM A182 F316  
CLASS 150 to 800 Lbs - PN16 to PN100 - 1000 to 2000 WOG  
NPT, BSP & BW ends

**MASTER STAR N. 3**

3 Pieces floating ball valves "FIRE SAFE" ISO 5211 - TA-LUFT  
Size range: 1/4" to 1.1/2" full bore - 1/2" to 2" reduced bore  
Carbon Steel ASTM A105 - ASTM A350 LF2  
Stainless Steel ASTM A182 F316 and special materials  
CLASS 150 to 900 Lbs - PN16 to PN100 - 1000 to 2220 WOG  
Flanged, BW, SW, NPT, BSP and Integral Long Pup Ends

**SUPER STAR N. 1**

3 Pieces floating ball valves "FIRE SAFE" ISO 5211 - TA-LUFT  
Size range: 1/4" to 3" full bore - 1/2" to 4" reduced bore  
Carbon Steel ASTM A105 - ASTM A350 LF2  
Stainless Steel ASTM A182 F316 and special materials  
CLASS 150 to 1500 Lbs - PN16 to PN100 - 1000 to 3700 WOG  
Flanged, BW, SW, NPT, BSP and Integral Long Pup Ends

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**THREADED STAR N. T1**

3 Pieces floating ball valves screwed construction "FIRE SAFE" ISO 5211 - TA-LUFT  
Size range: 1/4" to 3" full bore - 1/2" to 4" reduced bore  
Carbon Steel ASTM A105 - ASTM A350 LF2  
Stainless Steel ASTM A182 F316 and special materials  
CLASS 150 to 1500 Lbs - PN16 to PN100 - 1000 to 3700 WOG  
Seal Welded Body Option

**SPLIT STAR N. 7**

Split body floating body valves "FIRE SAFE" ISO 5211 - TA-LUFT  
Size range: 1/2" to 6" full bore 6" - 8" reduced bore  
Carbon Steel ASTM A105 - ASTM A350 LF2  
Carbon Steel ASTM A182 F316 and special materials  
CLASS 150 to 300 Lbs - PN10 to PN40

**THREE AND FOUR WAYS N. 8-9**

Three and four ways floating ball valves ISO 5211  
Size range: 1/2" to 2.1/2" full bore - 1/2" to 3" reduced bore  
Carbon Steel ASTM A105 - ASTM A350 LF2  
Stainless Steel ASTM A182 F316 and special materials  
CLASS 150 to 600 Lbs - PN10 to PN40 - 1000 to 1440 WOG