

## Certificate of Conformance

### **SERIES FS80/FS89 High Performance 3 Piece Ball Valves Class 300/800**

Series FS80/FS89 High Performance 3 Piece Ball Valves, Class 300/800, bearing the SHARPE logo, are manufactured under the supervision of ASC Engineered Solutions and conform to the following specifications:

Design	ASME B16.34
Extension	BS 6364
Material, Body	Cast Carbon Steel, ASTM A216/A216M/WCB Cast 316 Stainless Steel, ASTM A351/A315M/CF8M Cast Alloy 20, ASTM A351/A351M/CN7M SMO 254®, ASTM A351/A351M/CK3MCuN
Material, End Cap	Carbon Steel: ASTM A216 WCB 316 Stainless Steel: ASTM A351 CF8M 316L Stainless Steel: ASTM A351 CF3M (used for stainless steel weld ends) Alloy 20: ASTM A351 CN7M SMO 254®: ASTM A351 CK3MCuN
Material, Stem	316 Stainless Steel, Alloy 20, SMO 254® 17-4PH
Material, Ball	316 Stainless Steel Alloy 20 SMO 254®
Socket Weld & Threaded Ends	ASME B16.11
Butt Weld Ends	ASME B16.25
Flange Ends	ASME B16.5
Mounting	ISO 5211
Inspection & Test	API 598
Fire Tested	API 607