

# Sesto M22N 2pc Seal Weld 2000 WOG

**Brand:** Max-Air Technologies



## Short Description

2000 WOG (Class 800) Size Range 1/4" thru 2" Full Bore ISO 5211 Direct Mount Pad Body Wall Thickness ASME B16.34 End Connections: NPT Fugitive Emissions ISO 15848 Firesafe Tested API 607 Anti-Static Device and Live-Loaded Packing Blowout Proof, Low Torque Guided Stem Design Manual, Electric, Pneumatic Operators Globally Certified and Approved

## Description

Sesto Valves has selected TFM 4215 as the standard seat material for our M22 Series ball valve because of its excellent combination of properties. The material builds upon TFM 1600 by alloying it with 25% electro-graphitized carbon which further enhances the properties of the material. The enhancements include the following:

- Increased dimensional stability across a wide range of temperatures
- Increased hardness
- Stability under load
- Good chemical stability
- Low friction
- Exceptional temperature resistance

As a result of these enhancements, valves equipped with TFM 4215 seats can chemically withstand the same applications as TFM 1600 but over a broader temperature range and at higher pressures and is therefore suitable for use in the following and other industries and applications:

- Petrochemical
- Oil and Gas
- Power generation
- Industrial
- HVAC

Certifications & Compliance

- Fire Testing: API 607 Certified
- Testing: API 598, API 6D, ISO 15848, ISO 5208
- Design: ASME B16.34, ASME B16.5, ASME B16.10, NACE MR0175
- Markings: MSS-SP-25, PED, NACE
- Certifications: API 607, SIL, NACE, PED, ABS