

OLYMPUS ST DISSOLVABLE BALL



The Tier 1 Olympus ST is a high-strength, impact resistant, metal-alloy ball that will dissolve in the presence of chlorides.

The ball is used to activate downhole valves, such as the Denali PV, and subsequently withstand high pressure differentials across the ball while on seat.

The Olympus ST has a predictable dissolution rate that is influenced by chloride concentration and temperature.

CURRENT SIZES

- ⇒ Large variety of sizes available

OPTIONS

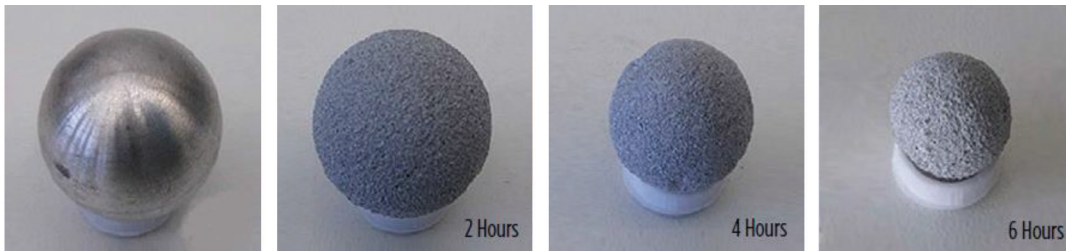
- ⇒ Protective Coatings

FEATURES & BENEFITS

- ⇒ Impact resistant to ensure integrity while being displaced to depth
- ⇒ Predictable dissolution rate which allows for accurate planning of subsequent operations
- ⇒ High yield stress which provides maximum differential pressure rating with minimal contact area

APPLICATIONS

- ⇒ Isolation
- ⇒ Stimulation
- ⇒ Vertical / Deviated / Horizontal



Dissolution of a 25.4mm (1.0") OD ball in 3% KCl at 93°C (200°F) over a 6 hour period