

# Pipeline & Prover Spheres

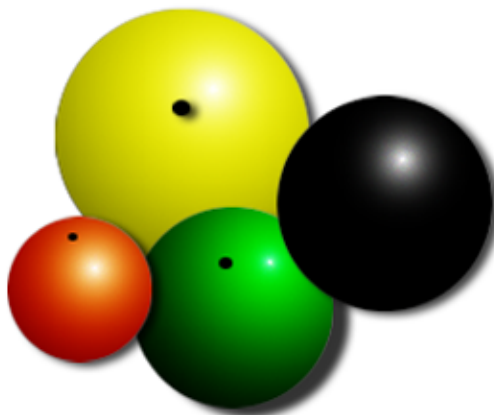


Compression Molded for  
Optimum Resiliency and Wear-Resistance

Including inflation pump incl.  
required tools & accessories

## Characteristics & Applications

Spheres are specially compounded for optimum resiliency, wear-resistance and long life. Spheres are not pour-cast nor rotational-mold. Spheres are compression-molded at cavity pressures exceeding 2000 PSI. The compression molding process is critical to ensuring a uniform density of the compounded material and to yield a wear-life that is unmatched in the industry! During sphere production, each molded hemisphere is subjected to an intensive physical inspection. Following assembly and post-curing, every sphere is inflated to a specified increased diameter for 24 hours. This critical step is taken to assure that every Sphere that leaves our factory will fulfill the exacting demands of the task for which it was designed.



## Sphere Sizing Recommendation

- 2 % over pipe ID

## Required Tools & Accessories

- Pressure Pump
- Valve Wrench
- Core Extractor
- Sizing Adapter
- Filling Spout

Note: Standards tools 4"-6" and 6-1/4-60"

## Optional Tools, Parts & Accessories

- Replacement valve core (all spheres)
- Replacement valve - spheres 6-1/4" and larger (complete with valve body, core, cap, and O-ring)
- Replacement caps
- Sizing ring (per customer specifications)
- We offer an optional 316 SS Valve Assembly on all inflatable spheres for use in highly corrosive environments

Spheres are available in the following materials:

Neoprene, Nitrile, Polyurethane

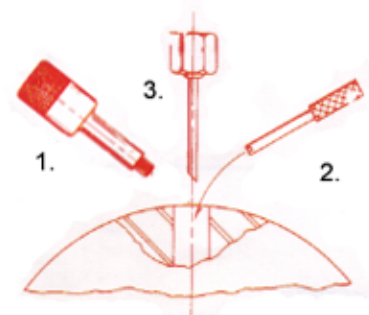
Various shore a grade,

spheres can be tailor made to clients specification.

Our wall thickness is maximized for better wear and tear.

Spheres sizes from 4" to 60", Solid Max 4".

## Sphere Filling Tools



1. Sizing adapter
2. Core extractor
3. Filling spout



For more information:

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