Outside Diameter of Bare, Uncoated Foam Pigs

No two pipelines are alike. So when it comes to developing a custom foam pig solution to meet your needs, Apache offers some basic guidelines about foam pig diameter.

Apache recommends that the diameter of foam pigs be no less than 5% larger than the inside diameter of the pipe. Foam pigs are designed to navigate short radius bends and traverse up to a 35% anomaly in pipe bore.

At Apache, we manufacture foam pigs from 2" to 60". Our diameter range is in line with all standard pipe sizes, and features a finished diameter tolerance of +/- 2%. Bear in mind that applying a coating of polyurethane to the outside surface of a foam pig will increase the diameter by 0.125" to 0.250".

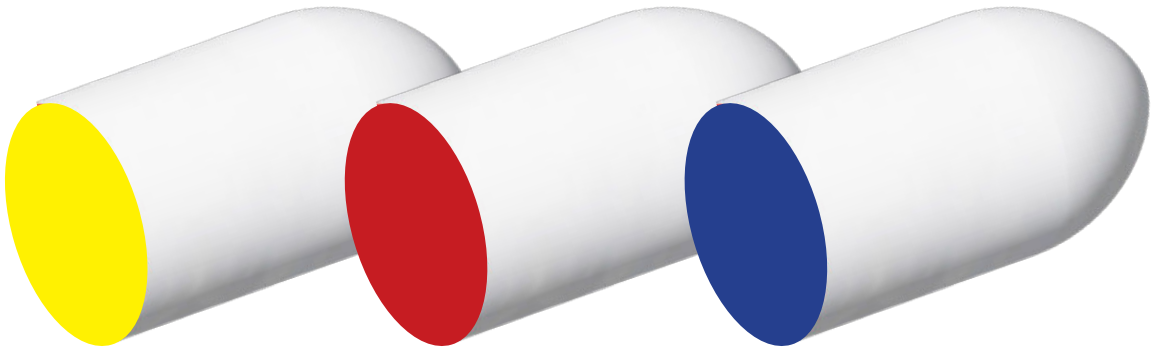
If you would like us to develop a custom solution for you, just get in touch.

Available Diameters:

2", 3", 4", 5", 6", 7", 8", 10" & 12"
Available in Even +¼" or +½"

14" to 60"
Even Sizes Only

Other diameters are available on a custom order basis.



Light Density	Medium Density	Hard Density
3-4 lb/ft^3	5-7 lb/ft^3	8-10 lb/ft^3