PIPELINE CLEANING (PIG)

Polyurethane Pigs

We supply 4 basic types of polyurethane foam pigs: drying, wiping, cleaning and scraping, all manufactured from high quality open cell polyurethane foam in sizes from 2 inches to 144 inches and coming in four different densities.

1 – 2 lb/ft³      Drying, Cleaning and Scraping.
5 – 8 lb/ft³      Regular Wiping and regular Scraping.
9 – 10 lb/ft³    Heavy Wiping and heavy Scraping.
Up to 20 lb/ft³ Special applications - Batching, Special

Solid Cast Pigs

Pigs of solid cast polyurethane with multiple discs and/or cups of various durometers to suit specific applications. They give a good quality and make them ideal for product batching, line displacement and product evacuation. They also can be used to control paraffin build up in crude oil lines.

Cleaning and Scraping

All polyurethane foam pigs are able to negotiate 90 degree Ells pipe internal diameter changes. They will travel in almost any piping system with adequate flow and volume to move the pig.

Spheres

Spheres are available in size 2 inches to 36 inches and are used for batching, hydrostatic testing, dewatering and line maintenance with corrosion inhibitors. Different durometers can be used when additives are present in the line.

Steel Mandrel pigs

Can be manufactured in sizes 2 inches-48 inches and are used for batching and gauging in Uni or Bi-Di modes by using different disc and cup arrangements. When used for gauging an aluminum disc is added. Cleaning pigs can have spring loaded brushes and/or scrapers attached to the pig body for various applications. Steel mandrel pigs are mainly used for batching, displacement, hydrostatic testing, paraffin removal and cleaning.

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