

FOAM PIGS DATA SHEET

Middle East Manufacture of Pipe Cleaning
Equipment

FOAM PIG DATA SHEET

General Information

The company's versatile Foam Pigs range can be used for pipeline scraping, cleaning, gauging, filling and drying ensuring the best performance. Made of lightweight open cell polyurethane foam, foam pigs can be coated and adapted for best tracking.

These pigs are constructed of light, medium and heavy density polyurethane foam. They are constructed from an open-cell polyurethane foam with cylinder shape that can be coated with polyurethane based coating for more durability and can be customized to accommodate an assortment of situations. The following reveals the most popular styles available, however, any conceivable configuration can be manufactured.

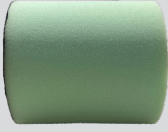



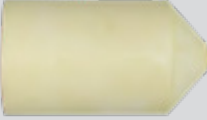






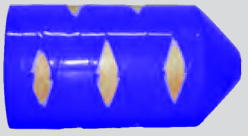
Features

- Mainly 4 standard densities, Low Density (1.5-2lb/Cu.ft), Medium Density (5-7lb/Cu.ft), Heavy Density (8-10lb/Cu.ft) and Extra Heavy (20lb/Cu.ft).
- The basic design consists of a flexible, bullet shaped polyurethane 'Bare' foam cylinder, Fully Coated, Criss-Cross, Silicone Carbide and both Wire & Nylon Brush designs.
- Transmitter cavities, tow loops, gauge plates and encapsulated magnets can be incorporated for pig tracking applications.
- Dual diameter foams available upon request.
- Sizes range from 1/2" to 90".

Benefits

- Maintenance free, disposable product.
- Can traverse long distances.
- Can be modified to fulfill the specific requirements of individual pipelines.
- Up to 50% reduction in diameter through a pipeline.
- Easily turn 90° bends and elbows, miters, cross tees and slip through valves.
- Can be used on pipelines not originally designed for pigging activities.

The following reveals the most popular styles available, however, any conceivable configuration can be manufactured:

 <p>Low Density Bare (LDB)</p> <p>(1.5-2 lb/cu.ft, 24-32 kg/m³)</p> <p>Uses:</p> <ul style="list-style-type: none"> • Proving • Swabbing • Drying 	 <p>Low Density Fully Coated (LDFC)</p> <p>(1.5-2 lb/cu.ft, 24-32 kg/m³)</p> <p>Uses:</p> <ul style="list-style-type: none"> • Wiping • Swabbing • De-Watering • Product Removal 	 <p>Low Density Wire Brush (LDWB)</p> <p>(1.5-2 lb/cu.ft, 24-32 kg/m³)</p> <p>Uses:</p> <ul style="list-style-type: none"> • Scrapping • Cleaning 	 <p>Low Density Criss-Cross Coated (LDCC)</p> <p>(1.5-2 lb/cu.ft, 24-32 kg/m³)</p> <p>Uses:</p> <ul style="list-style-type: none"> • Wiping • Swabbing • De-Watering
 <p>Medium Density Bare (MDB)</p> <p>(5-7 lb/cu.ft, 80-112 kg/m³)</p> <p>Uses:</p> <ul style="list-style-type: none"> • Debris Removal • Swabbing • Drying • Wiping • De-Watering 	 <p>Medium Density Fully Coated (MDFC)</p> <p>(5-7 lb/cu.ft, 80-112 kg/m³)</p> <p>Uses:</p> <ul style="list-style-type: none"> • Product Removal • Swabbing • Cleaning • Wiping • De-Watering 	 <p>Medium Density Wire Brush (MDWB)</p> <p>(5-7 lb/cu.ft, 80-112 kg/m³)</p> <p>Uses:</p> <ul style="list-style-type: none"> • Cleaning • Scrapping 	 <p>Medium Density Criss-Cross Coated (MDCC)</p> <p>(5-7 lb/cu.ft, 80-112 kg/m³)</p> <p>Uses:</p> <ul style="list-style-type: none"> • Product/Debris Removal • Swabbing • Wiping • De-Watering • Cleaning
 <p>High Density Bare (HDB)</p> <p>(8-10 lb/cu.ft, 128-160 kg/ m³)</p> <p>Uses:</p> <ul style="list-style-type: none"> • Debris • Swabbing • Wiping • De-Watering • Drying 	 <p>High Density Fully Coated (HDFC)</p> <p>(8-10 lb/cu.ft, 128-160 kg/ m³)</p> <p>Uses:</p> <ul style="list-style-type: none"> • Product Removal • Swabbing • Wiping • De-Watering • Cleaning 	 <p>High Density Wire Brush (HDWB)</p> <p>(8-10 lb/cu.ft, 128-160 kg/ m³)</p> <p>Uses:</p> <ul style="list-style-type: none"> • Scrapping • Aggressive Cleaning 	 <p>High Density Criss-Cross Coated (HDCC)</p> <p>(8-10 lb/cu.ft, 128-160 kg/ m³)</p> <p>Uses:</p> <ul style="list-style-type: none"> • Product/Debris Removal • Swabbing • Wiping • De-Watering • Cleaning

We offer special pig options to outfit for a wide range of pigging applications:

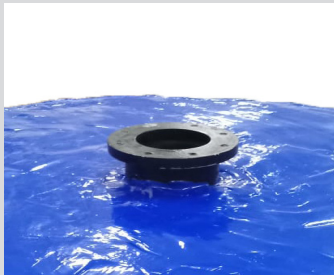
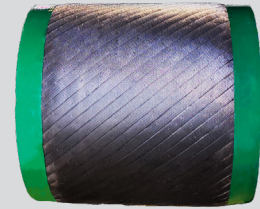


Pulling Rope/Wire



Fully Brush Double Nose Foam Pig

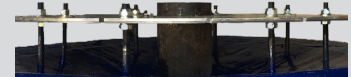
- Cylindrical Shape Foams
- Heavy Duty Wire Brush
- Fully Brush Covered Foam of either Medium or High Densities



Tracking Facility



Nylon/Plastic Brush



Gauge Plate Facility



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