



FOAM PIGS (PE)

Product: Foam Pigs
Grouping: Drying & Cleaning
Version: 1.1

General function and application: For liquid removal, swabbing, drying, product separation and many cleaning duties. They are specifically suited to pipelines and piping systems with very tight radius or mitred bends, and where significant reductions in internal diameter exist.

Type	Style	Density	Function
HPD (HydroPig Bare)		Light (1-2lb/cubic foot)	Light drying upto 1 mile
HPB (HydroPig Bare)		Light (1-2lb/cubic foot)	Light drying upto 1 mile
HPCC (HydroPig Criss Cross)		Light (1-2lb/cubic foot)	Light drying upto 3 miles
HPSC (HydroPig Criss Cross Silicon Carbide)		Light (1-2lb/cubic foot)	Light cleaning up to 3 miles
HPSS (HydroPig Spiral)		Light (1-2lb/cubic foot)	Light drying up to 3 miles
HPWB (HydroPig Wire Brush)		Light (1-2lb/cubic foot)	Light cleaning up to 3 miles
RB (Red Series Bare)		Medium (5-8lb/cubic foot)	Regular drying upto 10 miles
RCC (Red Series Criss Cross)		Medium (5-8lb/cubic foot)	Longer wiping upto 25 miles
RWB (Red Series Criss Cross Wire Brush)		Medium (5-8lb/cubic foot)	Longer scraping upto 25 miles
RSC (Red Series Criss Cross Silicon Carbide)		Medium (5-8lb/cubic foot)	Longer scraping upto 25 miles
RSS (Red Series Spiral)		Medium (5-8lb/cubic foot)	Longer wiping up to 25 miles
CB (Crimson Series Bare)		Heavy (8-10lb/cubic foot)	Heavy drying upto 200 miles
CCC (Crimson Series Criss Cross)		Heavy (8-10lb/cubic foot)	Heaviest wiping upto 300 miles
CSS Crimson Series Spiral		Heavy (8-10lb/cubic foot)	Heaviest wiping up to 300 miles
CWB (Crimson Series Criss Cross Wire Brush)		Heavy (8-10lb/cubic foot)	Heaviest scraping Upto 300 miles
CSC (Crimson Criss Cross Silicon Carbide)		Heavy (8-10lb/cubic foot)	Heaviest scraping Upto 300 miles



Foam pig sizes

HPB	Oversized between 1" -2" of the pipe od
HPCC, HPSS, HPSC, HPWB	Oversized between 1" -2" of the pipe id.
RB, RCC, RSS, RSC, RWB	Oversized between 2% - 5% of the pipe id.
CB, CCC, CSS, CSC, CWB	Oversized between 2% - 5% of the pipe id.

Foam Pig Dimensions

Light density foams have an overall length of 1.75 times the nominal diameter and a sealing length of 1.5 times the nominal diameter. Medium and heavy density foams have an overall length of 1.75 times the nominal diameter and a sealing length of 1.5 times the nominal diameter.

Foam pig options

Foam pigs can be adapted in the following ways:

- Gauge plate(s).
- Transmitter cavity.
- Jetting hole.
- Tow and lifting loops
- Magnetic insert.
- Double dish (bi-directional).
- Spring insert.
- Double nose (bi-directional).
- Feed pipe for gas injection.
- Extra short.
- Extra long.
- Studs.

For further information contact with:

MARLIA INGENIEROS, S.L.

Tel. +34 93 308 36 77

Fax.+34 93 308 36 78

E-mail: coh@marlia-ing.com

