

BI-DIRECTIONAL DISC PIG SPECIFICATION



Application

Propipe Bi-Di pigs are used for a wide variety of applications, such as for flooding and dewatering, as well as cleaning and gauging operations.

Pig configurations can also be modified to run a dual diameter and multi-diameter pipelines as well as through difficult features such as Wyes, Unbarred Tees and Swing Check Valves. Bypass ports are also added to allow flow bypass, for wax removal and progressive cleaning applications.

Propipe has a reputation for high quality, reliability and expertise and excels in pig design for difficult pipelines

General Information

Various optional extras are available, some of which are listed below:-

- Cleaning Brushes
- Dewaxing / Descaling Pads
- Gauging Plates
- Locating and Tracking Device
- Long Run Support / Guide Discs
- Support Wheels
- Jetting Heads
- Magnet Packs

Size range	All sizes from 3" to 72"
Number of Discs	Typically, 4 Sealing Discs, 2 Support / Guide Discs
Bore Passing	Up to 10% bore restrictions (greater with changes in disc configuration)
Minimum Bend Radius	3D minimum (1.5D specials available)
Materials	Metallic parts – Carbon Steel / Stainless Steel / Aluminium Pigging Discs – High Grade Polyurethane Elastomer