

PIG SIGNALLER DATA SHEET

Middle East Manufacture of Pipe Cleaning
Equipment

PIG SIGNALLER DATA SHEET

General Information

Pig Signallers are installed on pipelines to indicate the passage of the pig on a certain point inside the pipe. When a pig passes, the system's intruding plunger, activates the plunger and triggers a visual flag indicator, signaling the pig's passage.

- Easily installed without disrupting production.
- Fewer moving parts ease installation & reduce risk. Most pig indicators feature trigger mechanisms with many moving parts that make it more difficult to align during installation. As a result, they are frequently damaged. With the hemispherical design, these issues are completely eliminated, saving time and money
- Bi-directional activation.
- Debris or no debris performs.
- Universal, adaptable.

DESCRIPTIVE FEATURES	MATERIAL
SIGNALLER TYPE : Intrusive INDICATION : Visual INDICATOR RESET :Manual CONNECTION : 2" NPT Adapter SERVICE : Above Ground NACE : Meets MR-0175/ISO15159	CONNECTION NPT ADAPTER : 316L CONNECTION FLANGE : A350 LF2 CONNECTION OVERLAY : Composite Fluoropolymer LOWER HOUSING : 316L UPPER HOUSING : AL 6061-T6, Polyester TGIC Coating INTERNAL : 316L FASTENERS : SS SEALS : VITON(FKM)

Features

- Can be used with a variety of pigs - Foam pigs, Metal bodied pigs, Polyurethane pigs, Spheres, Mandrel pigs.
- Provided with mechanical and visual indicator, electrical indicator or a combination of both for maximum flexibility.
- Can be fitted to all pipeline sizes over 1".
- Can be fitted on majority existing signaler bosses for best flexibility.
- Does not use dynamic seals.
- Low maintenance costs and emission controls.
- Fitted on hot tapping systems Bi directional and omni directional trigger mechanisms.
- Trigger could hit from all directions 360°.





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