

Pig Signals

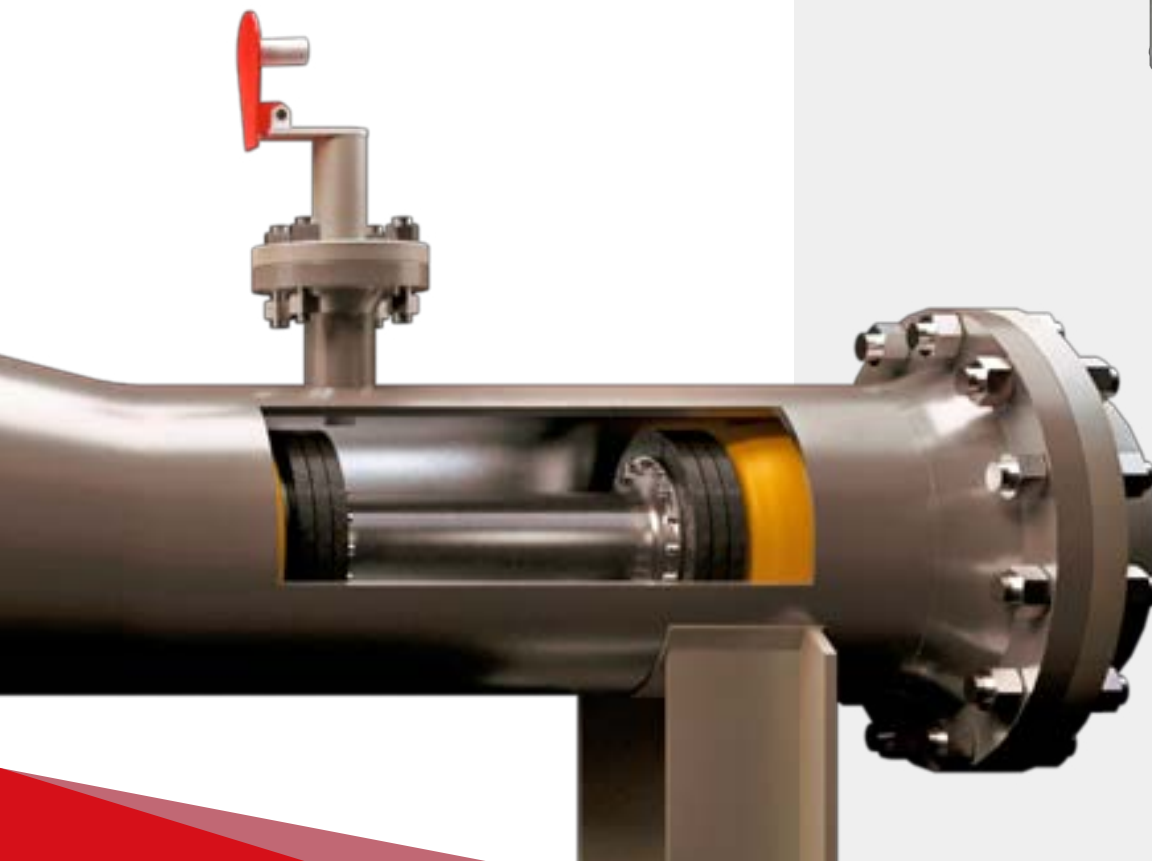


Product Description

Ergil® provides pig signals / indicators for pipeline industry for the extreme conditions.

Ergil® pig indicator is a device that is used on a pipeline to show an indication to operator during the pipeline pigging.

Ergil® Pig Indicator is a economical solution that can be applied all kind of pigging systems.



Product Benefits

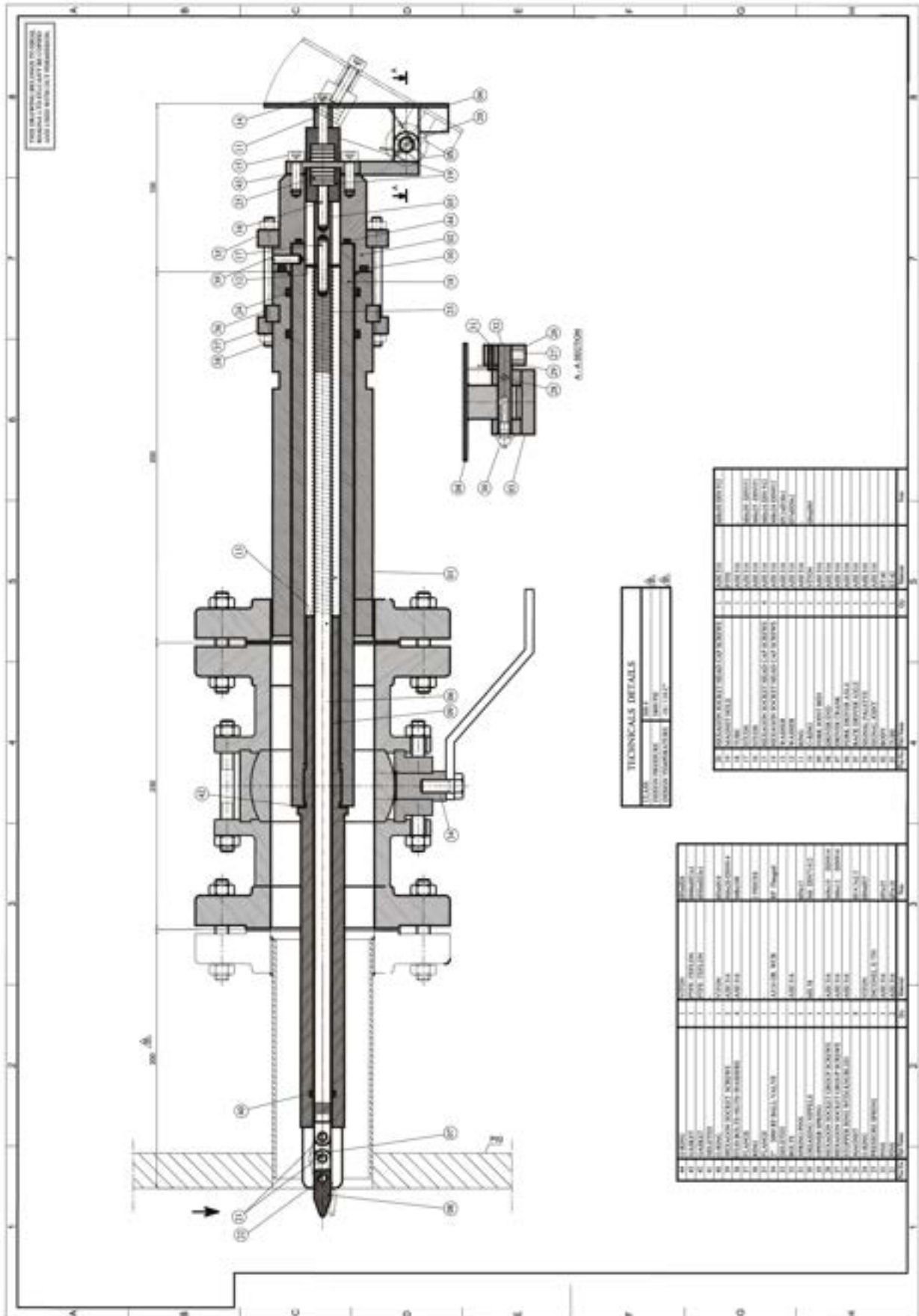
- Easy to use and install, can be applied all kind of pigging systems.
- You do not need a special tool or experience to install the pig indicator.
- Ergil® pig indicator is made of corrosion resistant materials with long life duration.



Key Features

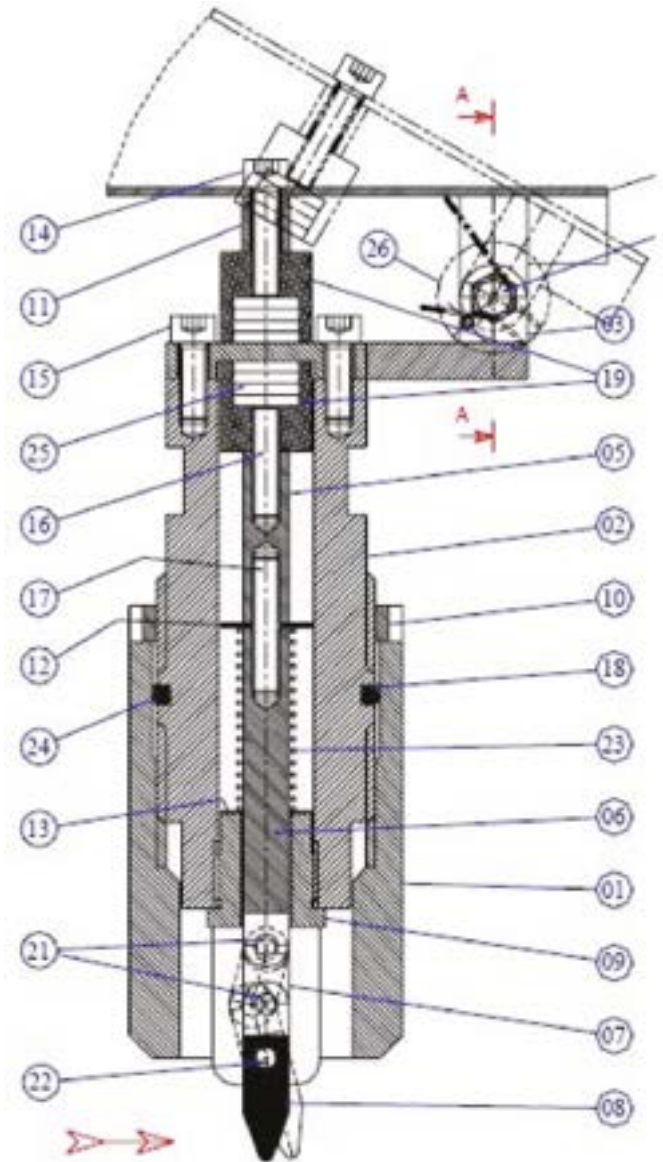
- Special materials and O-Ring seals are available on request.
- All pig indicators are specially painted.
- Pig indicators can be hydrostatically tested on request.
- Ergil® offers spare parts for all of its products during maintenance.
- Internal inspection and test certificates will be provided for each item.

Technical Drawing

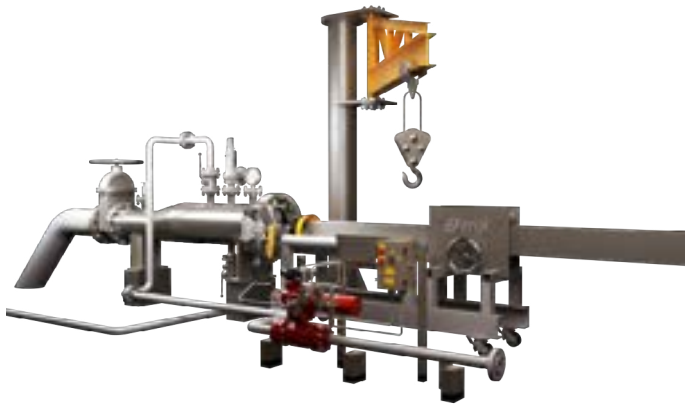


Weight & Dimensions

Pos. No	Part Name	Quantity	Material
01	Tube	1	AISI 316 ~ 304
02	Body	1	ST42
03	Signal Joint	1	AISI 316 ~ 304
04	Signal Palette	1	AISI 316 ~ 304
05	Back Driver Axle	1	AISI 316 ~ 304
06	Fork Driver Axle	1	AISI 316 ~ 304
07	Driver Crank	1	AISI 316 ~ 304
08	Driver End	1	AISI 316 ~ 304
09	Fork Joint Bed	1	AISI 316 ~ 304
10	Safety Nut With Lock	1	AISI 316 ~ 304
11	Ring	1	AISI 316 ~ 304
12	Washer	1	AISI 316 ~ 304
13	Washer	1	AISI 316 ~ 304
14	Hexagon Socket Head Cap Screws	1	AISI 316 ~ 304
15	Hexagon Socket Head Cap Screws	4	AISI 316 ~ 304
16	Studs	1	AISI 316 ~ 304
17	Studs	1	AISI 316 ~ 304
18	Anti Extrusion Ring	1	PTFE
19	Magnet Hole	2	PTFE
20	Hexagon Socket Head Cap Screws	1	AISI 316 ~ 304
21	Pins	2	AISI 316 ~ 304
22	Pins	1	AISI 316 ~ 304
23	Pressure Spring	1	INCONEL X-750
24	O-Ring	1	VITON
25	Magnet	8	-
26	Stopper Ring With Knurlet	1	AISI 316 ~ 304
27	Hexagon Socket Head Cap Screws	1	AISI 316 ~ 304
28	Hexagon Socket Head Cap Screws	1	AISI 316 ~ 304
29	Opener Spring	1	-
30	Greasing Nipples	1	MS58
31	Spring Pins	-	-
32	Bolts	1	AISI 316 ~ 304



Product Recommendations



Skid Mounted Complete
Pigging Systems

Pipeline pigging systems are the heart and soul of any pipeline. They are the crucial part for the operation. Pipeline pig stations are used for pipeline inspection, cleaning, maintenance and help flow of multiple products at the same time.

Due to the increasing safety, environmental and operational cost, pipeline operation is more expensive than before. Today's pipeline operators are looking for more reliable, safe and sustainable solutions.

Thanks to 40 years of experience, ERGIL provides unique solutions for pipeline pigging stations.

ERGIL's modular pigging stations provide all you need on a single skid. ERGIL designs mobile or permanent frames with adjustable height mechanisms, so moving from one place to another and using it for multiple pipelines is possible.

They are easy to transport from one location to another. Modules can be designed as per the shipping method (sea, road and even air) and the system can be customizable as per working environment to protect against rush weather effects or robbery.

Ergil® provides a comprehensive range of professional services to Oil, Gas, Petrochemical, Chemical, Water industries for almost 40 years.



Quick Opening Closure
Pipeline Pigging System

ERGIL is a world leader in the manufacture of quick opening closures. ERGIL RX closures are high pressure quick opening closures (QOC) supplied in the vertical or horizontal configuration. ERGIL RX® is designed to be opened and closed by one person in a minute without utilizing additional tools. We aim to develop products and advanced services as completely integrated turnkey solutions for your needs. ERGIL RX Quick Opening Closures offers the most strong and safely products in the world.

Our high pressure Quick Opening Closures are designed, engineered and manufactured as per strict international requirements which are applicable to the Pressure Vessels for Oil, Gas, Petrochemical, Waste water treatment and Marine industry. We are providing our best services for entire device determining life time accurately as well as longest durability by our in-house engineering services.

Designed to ASME B31.4, ASME B31.8 and ASME Section VIII Div. 1 Codes. Quick Opening Closures come with the internal locking mechanism. All Quick Closures come with the sand blasted and primer coated and color of your choice. Quick Closures can be hydrostatically tested on request. It offers spare parts for all of its products during maintenance. Internal inspection and test certificates will be provided for each item. Third party inspection can be provided.

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data sheet series

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