

# Bi-directional Gauging Pigs

[www.ik-uk.com](http://www.ik-uk.com)

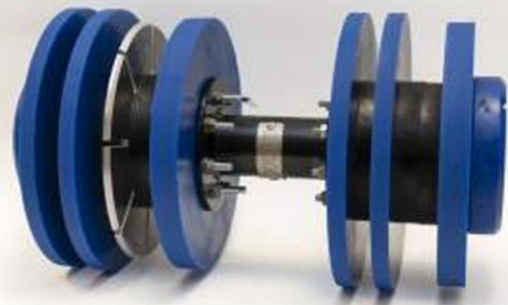


Designed to prove the pipeline is laid as specified the gauging pig is one of the most important inspection tools available.

IK-UK's range of Bi-directional gauging pigs offers the contractor an excellent tool. The range is comprehensive 2" through to 60", with a variety of body constructions available.

In sizes 2" up to 14" a spindle (bolt) body can be offered or alternatively the complete range up to 60" can be supplied as a multi bolt design.

The standard model is supplied with five polyurethane discs: two support/guide discs which assist loading and centralization in the pipeline and three sealing discs which drive, seal and scrape.



The gauge plates are manufactured from 6mm thick aluminium and machined to the clients specified order; this is normally between 90% and 95% of the pipeline bore. Gauge plates can be solid or segmented. Extra sealing and guide discs can be added if the pig is to be used over long distances (150km) or the pipeline conditions are particularly arduous.

- As standard all IK-UK's pigs are designed to pass minimum 3D radius bends and negotiate full bore branches
- Optional polyurethane bumper noses available
- Optional by-pass ports available which allows removed debris to be flushed clear of the discs and brushes
- All multi bolt pig body assemblies are welded to code standard BS EN ISO 15614-1:2004+A1:2008.
- NDT testing (MPI) of the welds can be performed if requested.
- All pipeline mediums can be accommodated
- For Sour Service (H2S) IK-UK offers polyurethane coating of all carbon steel components
- Can be fitted with Online Electronics tracking equipment



IK-Norway  
[post@ik-worldwide.com](mailto:post@ik-worldwide.com)  
T: +47 51 44 32 00

Online Electronics  
[sales@online-electronics.com](mailto:sales@online-electronics.com)  
T: + 44 (0) 1224 714714

IK-UK  
[sales@ik-worldwide.com](mailto:sales@ik-worldwide.com)  
T: + 44 (0) 1325 307508