AGO 9

AGO 9" CI Borewell Cap

Our largest standard cap - 9" plate with reinforced annular clamp seat.



Sizes	Minimum order	Lead time	Price
8", 9"	**25 pieces**	**14 - 21 days**	**Quoted per order**

What this part is

A 9" borewell cap is used on municipal and large irrigation tubewells where casing diameter and pump size are both at the top of the range, and the cap has to carry several hundred kilograms of hanging column.

Specification

Pattern	AGO
Nominal size	9 inch
Clamp seat	Reinforced annular
Material	Grey cast iron FG 200 / FG 260
Clamp type	Integral split, two-bolt
Supply	Made to order

Material

- Grey Cast Iron FG 200 / FG 260 (IS 210)

Typical applications

- Municipal tubewells
- Large irrigation schemes
- Industrial bore fields

How we make it

The clamp sits inside a reinforced annular seat cast into the plate, which stiffens the whole centre section against the bending load a long column run imposes. This is a made-to-order size; tell us your column pipe diameter and we will machine the clamp bore to match.

Questions

Which column pipe size does the 9" borewell cap fit?

The 9" cap is bored to clamp the column pipe size stamped on the casting. Confirm your column pipe outside diameter when ordering - we machine the clamp bore to suit 1" to 3" column pipe on request.

Is the clamp strong enough to hold the pump assembly?

Yes. The split clamp is cast as part of the plate, not welded on, and is tightened with two high-tensile bolts. It is rated to carry the hanging weight of the column pipe, cable and submersible pump for the size it is supplied against.

What finish is supplied as standard?

Standard supply is shot-blasted and enamel painted in our green finish. Primer-only, black bitumen and hot-dip galvanised finishes are available against bulk orders.

To order

Send us four measurements and we can quote first time: bore casing outside diameter, column pipe outside diameter, approximate column run in metres, and cable type. Clamp bores are machined to your column pipe.