AGO 6

AGO 6" CI Borewell Cap

Heavy 6" cap plate with contoured split clamp for deeper agricultural bores.



Sizes	Minimum order	Lead time	Price
6"	**50 pieces**	**7 - 10 days**	**Quoted per order**

What this part is

A 6" borewell cap suits 6" casing, the standard size for deeper agricultural and commercial bores where the column pipe run - and therefore the hanging weight the cap must carry - is considerably greater than a domestic installation.

Specification

Pattern	AGO
Nominal size	6 inch
Material	Grey cast iron FG 200
Clamp type	Integral split, contoured, two-bolt
Plate thickness	14 - 16 mm
Finish	Shot blasted, enamel painted

Material

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

Typical applications

- Deep agricultural bores
- Commercial and industrial water supply
- Farm irrigation schemes

How we make it

The clamp section is contoured rather than straight-sided, which spreads the bolt load along the boss instead of concentrating it at the split line. Plate thickness is increased over the 4" and 5" patterns to suit the longer column runs these bores carry.

Questions

Which column pipe size does the 6" borewell cap fit?

The 6" 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.