AGO 7

AGO 7" CI Borewell Cap

Large-diameter 7" cap plate with hexagonal clamp boss.



Sizes	Minimum order	Lead time	Price
7"	**25 pieces**	**10 - 14 days**	**Quoted per order**

What this part is

The 7" borewell cap covers the gap between standard 6" agricultural bores and 8"+ municipal tubewells, and is specified where a larger casing has been used to allow a higher-discharge pump.

Specification

Pattern	AGO
Nominal size	7 inch
Boss	Hexagonal
Material	Grey cast iron FG 200
Clamp type	Integral split, two-bolt
Finish	Shot blasted, enamel painted

Material

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

Typical applications

- High-discharge agricultural bores
- Industrial process water
- Large-diameter tubewells

How we make it

Cast with a hexagonal clamp boss that gives flat spanner purchase during tightening, so the clamp can be drawn up properly in a muddy bore pit without rounding off. Supplied with longer high-tensile bolts to suit the deeper boss.

Questions

Which column pipe size does the 7" borewell cap fit?

The 7" 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.