ALFA 8

ALFA 8" CI Borewell Cap with Through Clamp Bar

Heavy 8" plate with a full-width through clamp bar bolted on both sides of the bore.



Sizes	Minimum order	Lead time	Price
8", 9"	**25 pieces**	**10 - 14 days**	**Quoted per order**

What this part is

A through-clamp borewell cap replaces the compact central boss with a clamp bar that spans the full width of the plate and bolts down on both sides of the column pipe. The longer bar spreads the clamping load across the plate instead of concentrating it at a central boss.

Specification

Pattern	ALFA
Nominal size	8 inch
Clamp type	Full-width through bar, two-bolt outboard
Material	Grey cast iron FG 260
Duty	Heavy - long column runs
Finish	Shot blasted, enamel painted

Material

- Grey Cast Iron FG 260 (IS 210)

Typical applications

- Long column pipe runs
- Frequently serviced bores
- Sites with a history of cap failure

How we make it

The ALFA pattern is our heaviest-duty cap. The clamp bar runs edge to edge across the plate and is drawn down by bolts well outboard of the bore, so the grip on the column pipe stays even as the bolts are tightened and the plate itself is loaded in a way cast iron tolerates well.

Specified where the column run is long, where the bore is re-entered frequently for servicing, or where a site has had central-boss caps crack.

Questions

Why choose a through clamp bar over a central boss?

The through bar bolts down outboard of the column pipe on both sides, so clamping force is spread across the plate rather than concentrated at one central boss. On long column runs, and on bores that are opened and re-clamped often, that is the pattern less likely to crack.

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.