

Southern Cross

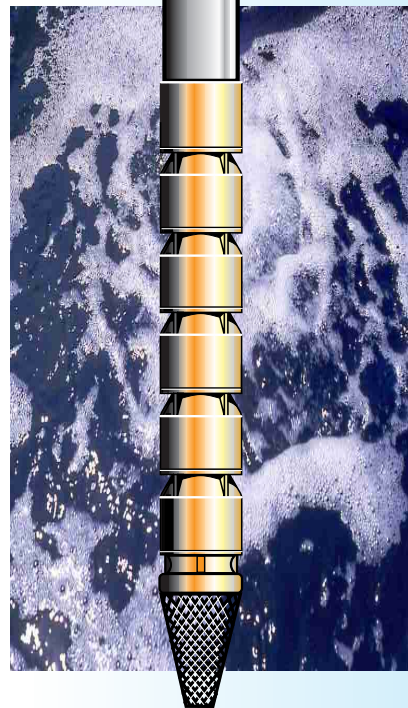
**“LA” VERTICAL SHAFT-DRIVEN
TURBINE PUMPS**

**QUALITY
PERFORMANCE
DURABILITY**

Southern Cross “LA” Vertical Shaft Driven Turbine Pumps... use the same high quality, high efficiency pumping element as the Southern Cross “NA” Submersible Pump range.

These units are shaft driven from ground level either by a vertical shaft electric motor, or right angle gear drive head powered by standard electric motor, diesel engine or tractor.

For complete details contact your nearest Southern Cross office or Dealer...



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A division of **tyco** Flow Control Pacific Pty Ltd
A.B.N. 83 000 922 690

As Tyco policy is one of constant improvement, we reserve the right to make specification changes without notice and without incurring liability.

Distributed by...

Southern Cross

**“NA” ELECTRIC SUBMERSIBLE
BOREHOLE PUMPS**

**QUALITY
PERFORMANCE
DURABILITY**



Applications
Designed for raising underground water supplies for...
Domestic, Industrial, Community, Irrigation & Stock Watering. Mine Dewatering. In-line Pressure Boosting.

Features
Heavy Duty Corrosion Resistant. High Pumping Efficiency. Australian Made. Suit Bores from 150mm Diam. Heads to 300m. Outputs to 55 Litres /sec.



Heavy Duty Zinc Free Bronze and Stainless Steel Construction.

Southern Cross “NA” Electric Submersible Borehole Pumps offer the ultimate in Australian made quality and performance for high capacity borehole pumping applications.

- High pumping efficiency for reduced running costs.
- Highest quality phosphor bronze and stainless steel construction for corrosion resistance.
- Suitable for installation in boreholes from as small as 150mm inside diameter, these units use motors from 2.2 to 90 kW and deliver up to 55 litres per second. Heads up to 300 metres.
- Rigid connection between motor and pump provides a single, perfectly aligned unit.
- Impeller trimming allows exact matching of pump duty points to maximise efficiency and minimise power costs.
- Australian made for guaranteed spare parts availability.

Applications.....

Southern Cross “NA” Submersible Pumps provide the quality, durability and reliability for vital community water supplies, large rural irrigation schemes, turf watering installations and stock watering plants which source water from underground supplies. Suitable also for industrial applications including dewatering of mines and excavations, sump drainage and in-line pressure boosting. Can operate anywhere from vertical to horizontal where there is sufficient water to fully immerse the unit.



The heavy duty phosphor bronze and stainless steel construction of Southern Cross “NA” Electric Submersible Borehole Pumps, combined with the excellence of hydraulic design and component manufacture, provides exceptional reliability and ongoing operating efficiency for the most demanding borehole pumping applications and where continuity of supply is essential.

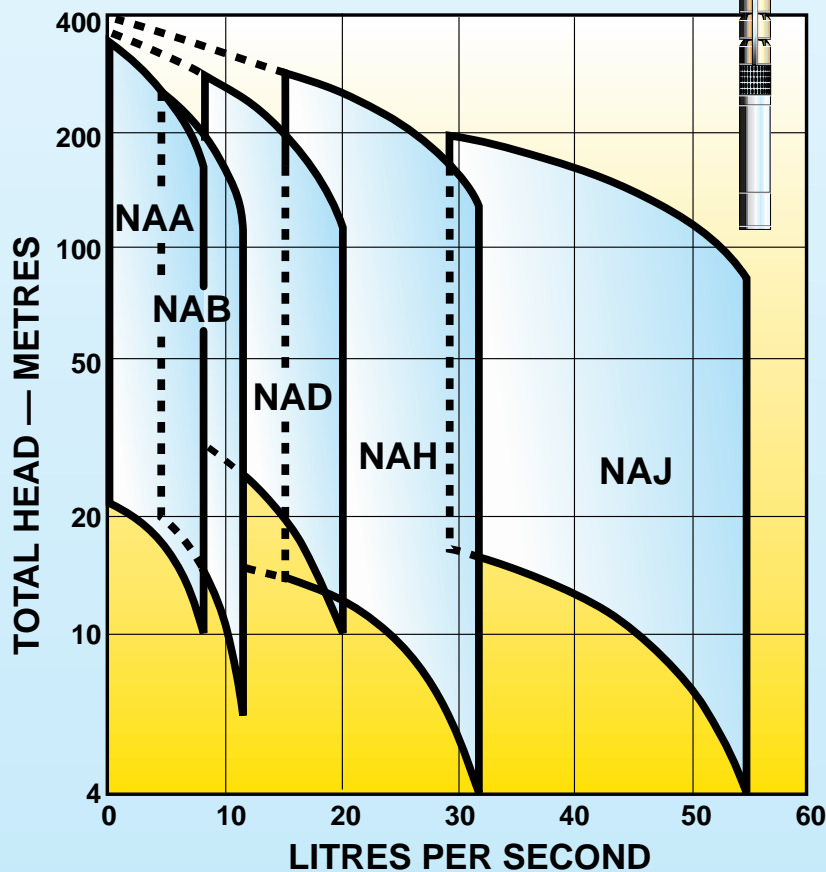


Only premium quality materials and manufacturing methods are used to ensure these units continue to deliver reliable performance. All Southern Cross “NA” Submersible Pump ends are backed by a...

2 Year Warranty.

PUMP SELECTION GUIDE

Individual performance curves available on request



“Angus Wellmaster” Rising Main.....

Boost your Southern Cross Submersible Pump performance and achieve total corrosion resistance for your complete borehole installation, including the rising main, with “Angus Wellmaster”.

This revolutionary flexible main is designed to replace all types of rigid risers used with submersible borehole pumps.

“Wellmaster” is totally corrosion resistant and maintains high levels of hydraulic efficiency by eliminating internal scaling.

Available in a range of sizes with stainless steel fittings, “Wellmaster” is available throughout Australia from the Southern Cross Dealer Network.

