## Althon Aquatic



## Mounting supplies

A drill adaptor(s) В

A tube copper grease

A white pencil

D A special drill can

Ε EPDM glue

С

EPDM sealing strip

Fix accessories



## Chemical anchor capsules and turn moments

Type	Bore hole Ø mm	Deep mm	max. Nm
M 8	10	80	10
M 10	12	90	20
M 12	14	110	40
M 16	18	125	80

## Specified cure end temperature time in the bore hole

Temp. °C	Mines	Hours
20 tot >	10	
10 tot 20	20	
0 tot 10		1
- 5 tot 0		5





- Install the fitting level in front of the bore/intake. 2
- Pilot drill the mounting holes at either side of the top face.
- Remove the fitting.
- Drill the mounting holes to the recommended depth.
- Clean the fixing holes.
- Fit the chemical anchor capsules.
- Apply copper grease to the nut side of the studs.
- **9** Insert the stude using a hammer drill with attachment fitted.
- 10 Remove! any excessive chemical mixture around the studs.
- **11** Allow the chemical anchors to cure for the specified time.



- 13 Fasten the nuts by hand.
- 14 Pilot drill all other mounting holes.
- See more at points 4 up to and including 11. (if fitted, Ø 18 holes for special anchors located above bore/intake accommodating counter sunk screws)
- Make sure the groove in the back plate is clean and dry. 16
- Mark the centre lines of the mounting holes on the back panel using a white pencil.
- 18 Apply sealing strip in the groove, first at the top and bottom across the full width, then with overlengths (X) on the left and right hand sides.
- 19 Apply a generous amount of adhesive to the mating faces of the sealing strip.
- 20 Using the drill bush supplied, drill attachment holes in sealing strip.
- 21 Install the fitting.
- 22 Locate the washers and the spring washers over the studs.
- 23 Tighten the nuts to the correct loading.
- 24 Tighten the bolts with > ID 800.
- 25 Verify product is functioning correctly.
- 26 Spindle extension see sheet KSV\*













