



Vortex 6" Dredge Reversal Valve

For reverse flow through venturi to clear hose inlet

This tool is designed to reverse the flow through the venturi to clear the suction hose inlet nozzle in the event of debris blocking the inlet nozzle. Simple to retrofit to all Vortex 6 inch dredge systems via industry standard cam locks.

Applications

Flow reversal

Features

Simple retrofit to 150mm / 6in venturi
3000m depth rating
No moving parts
Unrestricted 150mm / 6in diameter

In the box

Vortex 6" dredge reversal valve
Hydraulic ball valve
Operational hoses
Operations and maintenance manual



Vortex 6" Dredge Reversal Valve

Specifications



Hydraulic pressure required for ball valve	34-207bar / 493-3000psi
Depth rating	3000m / 9842ft
Inside diameter	150mm / 6in
Reversing valve weight in air	12.5kg / 27lbs
Ball valve weight in air	4kg / 8.8lbs
Reversing valve dimensions	388 x 182mm / 13in x 7in

Aberdeen
+44 (0)1224 771888

Abu Dhabi
+971 2 650 7710

Houston
+1 281 398 9533

Singapore
+65 6545 9350