



Stop Logs

LIGHTWEIGHT | DURABLE | EASY INSTALLATION

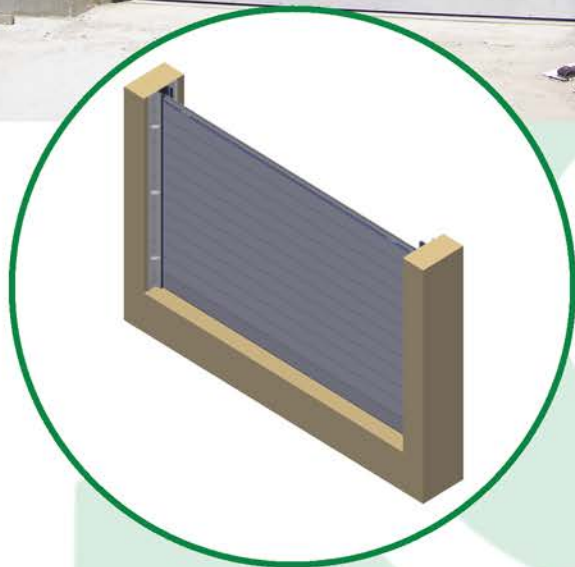


LIGHTWEIGHT – manufactured with lightweight aluminium improving safety when deploying or removing.

DURABLE – designed to be reusable and retain a reliable seal.

EASY INSTALLATION – quick and easy to deploy/remove with trouble-free design.

SPECIAL REQUIREMENTS – lightweight logs available in standard sizes or custom designs can also be developed for unique needs.



The KWT stop logs are a simple and cost effective way of penning back water using a lightweight and efficient set of stackable aluminium boards. Traditionally, these stop logs are built using timber boards which could be affected by swelling, the use of aluminium boards combined with stainless steel guides and EPDM seals are an extremely effective and durable solution.

For smaller projects, ACE offer a hand stop; a unique piece of equipment incorporating the characteristics of both stop logs and penstocks. Hand stops are ideal for de-watering or isolating a channel for maintenance, are easy to install and easily manually operated. ACE can develop products to suit your requirements.



Contents are accurate at the time of production, however are for illustration only. For critical technical information, please contact ACE for assistance.

Aquatic Control Engineering Ltd

www.aquaticcontrol.co.uk
info@aquaticcontrol.co.uk
01777 249 080

V1.2

Aquatic Control Engineering are market leaders of innovative water flow control, maintenance and fish passage equipment. We are proud to supply our customers with high quality, innovative solutions and high standard installation services for over 20 years.

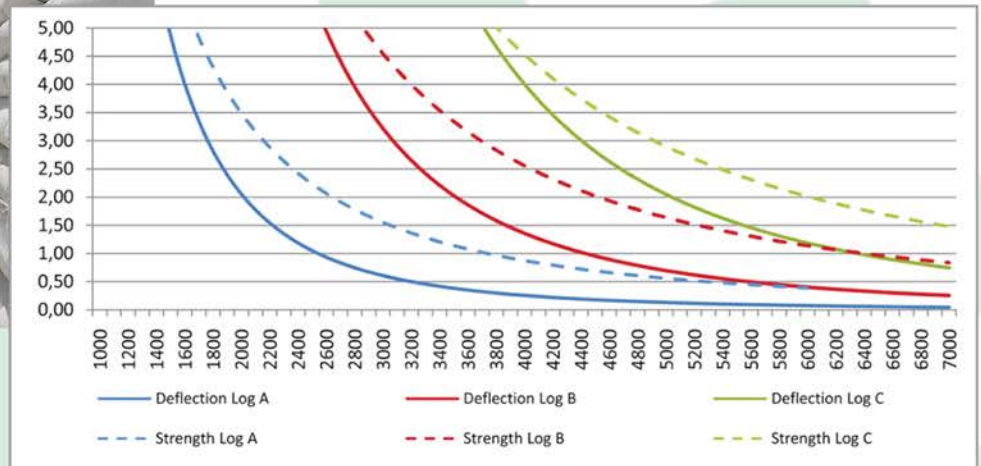


Stop Logs

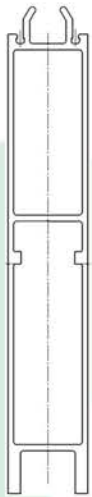
LIGHTWEIGHT | DURABLE | EASY INSTALLATION



Deflection rate



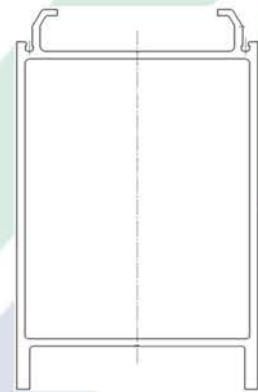
Cross section stop logs



50 x 300mm



90 x 150mm



150 x 225mm

| TYPE A |
|--|
| Weight kg/m: 8,51 |
| Linear Inertia Ix cm: 137,7 |
| Point of resistance Wx: 54,9 cm ³ |
| Weight /m ² : 28,35 kg/m ² |

| TYPE B |
|--|
| Weight kg/m: 7,26 |
| Linear Inertia Ix cm: 363,79 |
| Point of resistance Wx: 80,4 cm ³ |
| Weight /m ² : 48,42 kg/m ² |

| TYPE C |
|--|
| Weight kg/m: 11,17 |
| Linear Inertia Ix cm: 1609,9 |
| Point of resistance Wx: 213,7 cm ³ |
| Weight /m ² : 49,66 kg/m ² |

Aquatic Control Engineering Ltd

www.aquaticcontrol.co.uk
 info@aquaticcontrol.co.uk
 01777 249 080
 V1.2

Aquatic Control Engineering are market leaders of innovative water flow control, maintenance and fish passage equipment. We are proud to supply our customers with high quality, innovative solutions and high standard installation services for over 20 years.