

ALUMINIUM SHORING BOXES



Shoring Shields are an innovative new development incorporating the many benefits of aluminium shoring with solid-wall security of high strength aluminium alloys.

These units are the ideal shoring system for municipal maintenance, small utility installation and pipeline repair.

Their solid sheeted exterior provides for optimum personnel protection while their lightweight design ensures ease of handling with a rubber-tyred backhoe.

Features:

- 100% above-ground installation, operation and removal.
- High-yield aluminium alloy construction.
- Exceptional strength and lightweight portability.
- Heavy-gauge sheeting caps and skid plates for protection of sheeting sidewalls.
- Heavy-duty lifting and pulling eyes positioned for ease of handling.
- Quick-connect pins and fittings on all primary connections, providing rapid assembly and disassembly.
- Easy adjustable telescopic struts.

ALUMINIUM SHORING BOXES SPECIFICATIONS

Specification	1.8 x 1.8	1.8 x 2.4	2.4 x 2.4	2.4 x 3.0
Height (mm)	1840	1840	2450	2450
Length (mm)	1840	2450	2450	3050
Min Width Internal to Wailings (mm)	400	400	400	400
Max Width Internal to Wailings (mm)	2090	2090	2090	2090
Min Width external to Sheets (mm)	790	790	790	790
Clearance between Struts (mm)	1320	1930	1930	2530
Clearance beneath bottom Strut (mm)	815	815	1195	1195
Weight (Kg)	425	525	615	850
Safe Working Load – Static (kPa)	105	80	60	39

SPEED STRUT SPECIFICATIONS

Strut Operating Range (mm)	660-1020	970-1500	1420-2340
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