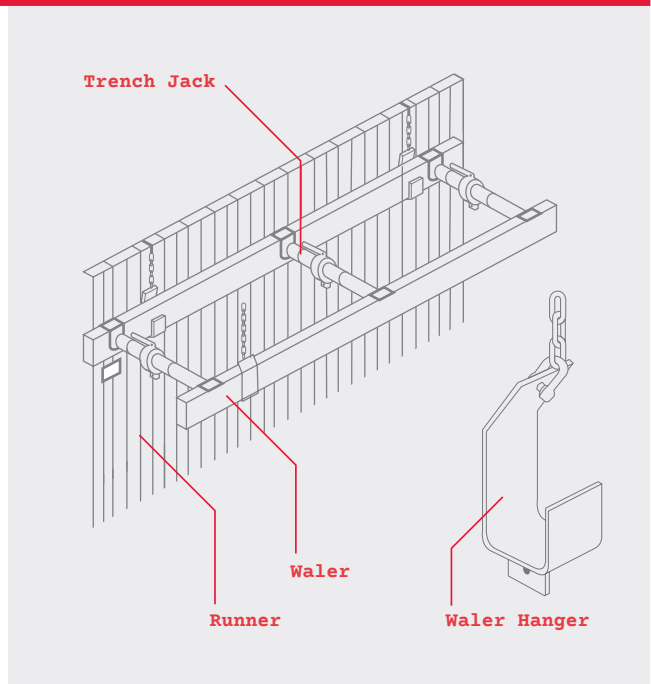


# TIMBER SHORING



Shore Hire carry a large range of Timber Shoring, including Runners, Walers and Trench Jacks. Timber Shoring is a trench support system for pipe laying maintenance and excavations that can be installed by hand, without the use of excavators. It is a very adaptable system suitable for many different situations including small access areas and the presence of cross services within the excavation.

## TIMBER SPECIFICATIONS

Description	Size	Standard Length
Runners	140 x 45mm	3m or 4m
Walers	200 x 100mm	3m

# TRENCH JACKS

Trench Jacks are used to support Timber Shoring and Trench Sheeting. The bracket heads are designed to sit on top of the Timber that run horizontally along the trench.

## TRENCH JACK SPECIFICATIONS

Size	Range (min)	Range (max)	WLL at max. ext.	Weight
H0	340mm	490mm	35kN	4.9kg
H1	450mm	780mm	31kN	6.5kg
H2	680mm	1080mm	15kN	8.3kg
H3	1060mm	1530mm	12kN	10.7kg
H4	1520mm	1980mm	10kN	13.3kg



Note: Specifications are approximate.

# ALUMINIUM WALER SYSTEMS



## ALUMINIUM WALER SYSTEM

When excavating in soils that require close or intermittent timber runners or trench sheeting, Shore Hire's Aluminium Waler System is ideally suited to do the job.

Their lightweight construction allows for quick installation, removal and the ability to be built around cross services.

Aluminium Walers cover a wide range of various site specific shoring requirements, while maximising workspace within the open trench when compared to Trench Jacks and Timber Walers.

Combining the Aluminium Walers with the use of both Mechanical & Hydraulic Speed Struts, Timber Runners or Trench Sheets can be braced to provide a two or four sided excavation.

Trench sheets and timber runners can be supported by Hydraulic Speed Struts at each end.

Hanging chains available to be used with Trench Sheets or Timber Runners.

## ALUMINIUM WALER AND HYDRAULIC STRUT SPECIFICATIONS

Length	Width – Internal Waler to Waler With SS950 Struts	Width – Internal Waler to Waler With SS1450 Struts	Width – Internal Waler to Waler With SS2300 Struts	Clearance Between Struts
2.4m	400–710mm	710–1210mm	1160–2060mm	2050mm
3.6m	400–710mm	710–1210mm	1160–2060mm	3270mm

Note: Specifications are approximate.