

TECHNICAL DATA SHEET

Steel Waler Allowable BM = 28.0kNm (FOS 1.5)



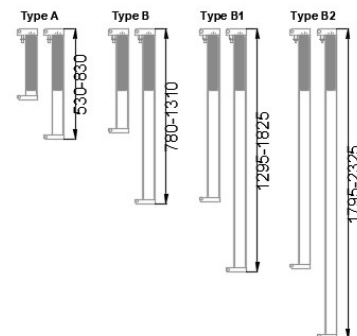
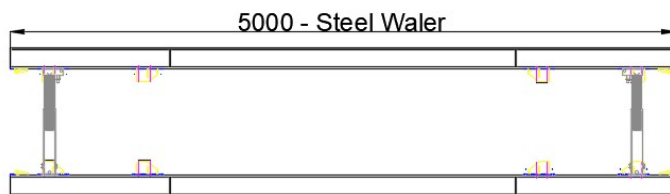
**NATIONAL
TRENCH SAFETY**

Steel waler rails are available in 5m lengths, typically designed for 2-sided support of trench runs (end bearer units can be fitted, to allow four sided excavation support).

Suitable for light to medium duty applications, simple to assemble, hydraulic bracing system. Designed to be used with steel trench sheets – ideal for small trenches, for the safe installation of utilities.

The walers are compact, easily installed hydraulically-expandable shoring units

Struts comprise of single acting hydraulic cylinders, with lock off valves, to achieve trench widths of between 834mm and 2629mm (sheet to sheet).



EXCAVATION RANGES - STEEL WALER		
HYDRAULIC STRUT TYPE	HYDRAULIC RANGE	EXCAVATION RANGE (Sheet to Sheet)
TYPE A	530-830	834-1134
TYPE B	780-1310	1084-1614
TYPE B1	1295-1825	1599-2129
TYPE B2	1795-2325	2099-2629

Issue No: 01 Issue date: October 2020	Sheet 1 of 1	National Trench Safety can support your project. Call our National Team - 03332 076 007
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