

PRODUCT INFORMATION - SUMMARY

TRENCH SHORING – STEEL

SERIES: TT-91 STEEL – Lightweight Shoring

The TUFFTECH **TT-91** (LIGHT BOX) series, trench shoring system, provides a range of robust lightweight solutions based on panels manufactured from high strength steel.



Image: TT-91: K-Type panel, 2.0 meter height, 3.0 meter long, 50 kPa rating, 2.0 meter face-face

Code Compliant with: EN 13331.1 & EN13331.2, & AS 4744.1:2025

Product Table

TT-91 : K-2.0 : SA 2.0			
Height meter <i>H</i>	Length meter <i>L</i>	Weight kg <i>m</i>	Rated Capacity kPa <i>p</i>
2.0	2.0	802	90
	2.5	947	72
	3.0	1136	50
	3.5	1237	35



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SERIES: TT-91 STEEL – Lightweight Shoring

Features:

Relatively lightweight, high-capacity, and manufactured from steel

Robust and reliable

Sealed working face

Easy to assemble

Easy to repair (weldable)

Cutting edge on bottom of panels

Extraction hook points, 27 ton (13.5 ton x 2)

Struts & Accessories:

Item	Description
Fixed struts – S77	Size range from 0.6m to 4.0m manufactured in 200mm size increments. Compatible across the TT-77 & TT-91 range of shoring.
Adjustable struts – S96	Come in 3 no size increments 0.9-1.2m, 1.2-1.8m, & 1.8-3.0m. Compatible across the TT-77 & TT-91 range of shoring.
Panel Connectors	Bracket & pin sets for connecting upper panels to lower panels. Compatible across the TT-77 & TT-91 range of shoring.
Strut Head – S77 & 96	Connects strut to panel (bolted into panel). Compatible across the TT-77 & TT-91 range of shoring.
Struts & accessories available for order as separate parts & can be replaced independently of panels.	



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