

LIGHTSHORE | Shoring System



LIGHTSHORE is a lightweight aluminum shoring system with a high load capacity of up to 110 kN

Advantages at a glance:

1. Only 3 main components in lightweight aluminum design for ease of use
2. High load capacity of up to 110 kN
3. Quick and accurate slot-in fixing at top of frames - positioning into pockets on legs
4. Unique rotating wedge connector for high rigidity and visible locking at base
5. Frames can be placed up to 2.5 m above slab level without the need of ladders



BRAND
ENERGY & INFRASTRUCTURE SERVICES

HUNNEBECK
A BRAND COMPANY

SGB
A BRAND COMPANY

Aluma SYSTEMS
A BRAND COMPANY

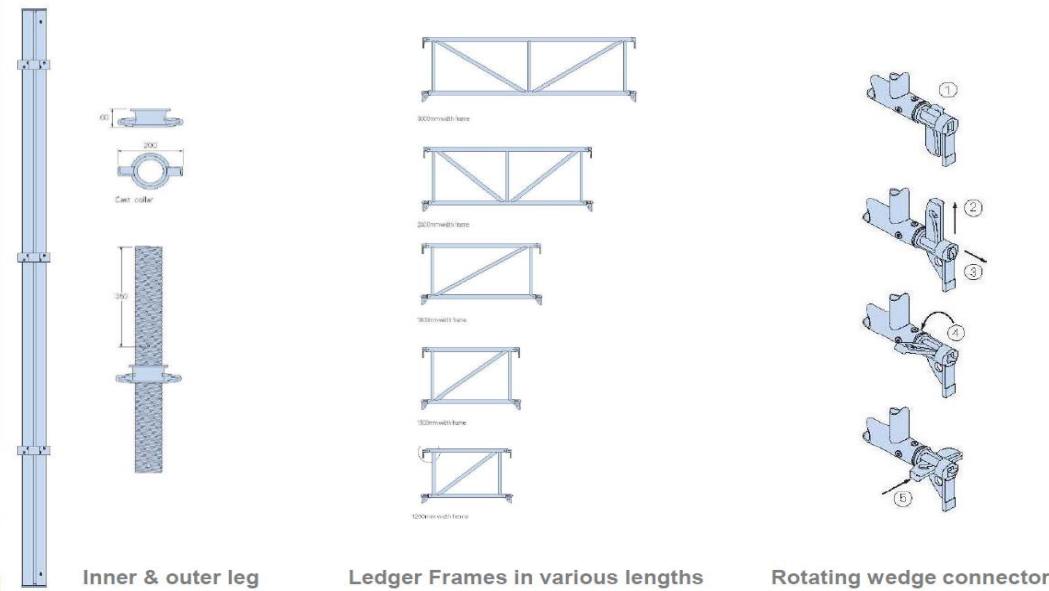
BRAND
ENERGY & INFRASTRUCTURE SERVICES

HUNNEBECK
A BRAND COMPANY

SGB
A BRAND COMPANY

Aluma SYSTEMS
A BRAND COMPANY

LIGHTSHORE | Special Features



Inner & outer leg

Ledger Frames in various lengths

Rotating wedge connector

LIGHTSHORE | Technical Specifications

PRODUCT DESCRIPTION:	Flexible aluminum shoring system
VERTICAL POST LENGTHS:	Outer leg: 110 140 190 220 330 440 cm Inner leg: 107 167 cm
FRAME WIDTHS:	All 60cm high: 150 180 240 300 cm
GUARDRAIL LENGTHS:	120 150 180 240 300 cm
FRAME CONNECTION:	Rotating wedge connects ledger frame to outer leg slot
VERTICAL EXTENSION:	Outer legs joined end to end using spigot and R-clips
DECKING TYPES:	Access platforms 1.5 kN/m ² SWL
COMPATIBLE SLAB FORMWORK:	Mk II Soldiers Du-Al aluminium beams H 20timber beams TOPEC panel system
APPLICATION RANGE:	Bridge decks floor slabs high-level beams tunnels Dead shoring table forms
SPECIAL FEATURES:	Unique rotating wedge fixing for strength and safety Wide range of accessories for system flexibility Frames in 5 sizes for variable grid size Frames slot into pockets on legs for quick positioning



LIGHTSHORE | Reference Projects



Dubai Marina, UAE



Saadiyat Island Sewage Treatment Plant, UAE



Tower Block Mafraq Hospital, UAE



South Tunnel Abu Dhabi Airport, UAE

BRAND
ENERGY & INFRASTRUCTURE SERVICES

HUNNEBECK
A BRAND COMPANY

SGB
A BRAND COMPANY

Aluma SYSTEMS
A BRAND COMPANY

BRAND
ENERGY & INFRASTRUCTURE SERVICES

HUNNEBECK
A BRAND COMPANY

SGB
A BRAND COMPANY

Aluma SYSTEMS
A BRAND COMPANY