

GASS[®]

GASS is a lightweight, high capacity shoring system that is easy to use, fast to erect and uses only a small number of components.



At Work For You™



At Work
For You™

Up to 24,000 lbs. Leg Loadings

GASS has been developed through extensive experience gained from working on many of the largest and most demanding construction projects worldwide. With just three main individual components: outer leg, inner leg, and ledger frame, assembly is quick and simple.



GASS®



Three basic components with high leg load capacity. 8 point ledger frame connection at same elevation, and platform decks can be fixed onto ledger frames. Integral safe guard-rail with working platform

Product Benefits

GASS®

Lightweight, yet strong aluminum components

Heavy-duty capacity up to 25,000 lbs reduces the amount of equipment required

Quick and easy assembly with just three main components

Unique locking ledger frames located at any position along the outer leg

Can be used in forming and flying table applications

Can be used with Pro-Shore to achieve taller pour heights

GASS[®]

Key Features

Heavy-duty capacity of up to 140 kN

The GASS[®] aluminum shoring system has been developed to meet the speed, safety and economic demands of the modern construction industry.

Platform decks can be fixed onto ledger frames



Can be used in forming applications

Can be used in forming and flying table applications



GASS can be easily assembled, because the aluminum components are lightweight. All components are under 50 lbs.

Quick fastening and simple location of ledger frames - only a hammer is needed

Up to 24,000 lbs heavy-duty capacity per leg reduces number of components required

Ledger frames can be located at any vertical position along the leg

8-way connection into the GASS leg

GASS[®]

Technical Data

Product Description	GASS Shoring System
Outer Leg Lengths	1.4 2.49 3.58 4.67 m (4.7 8.2 11.8 15.3 ft)
Inner Leg Lengths	0.78 1.45 1.68 m (2.6 4.9 5.6 ft)
Extension Leg Lengths	0.5 1.4 2.49 3.58 4.67 m (1.7 4.7 8.2 11.9 15.3 ft)
Ledger Frame Lengths	1.2 1.8 2.4 3.0 m -&- 6 8 ft
Ledger Frame Depth	1 m (3.37 ft)
Ledger Frame Connection	T-Bolt and wedge into channel in outer leg
Decking Types	Access platform decks or scaffold planks (fixed to ledger frames)
Decking Platform Lengths	1.8 2.4 3 m (5.10 7.8 9.8 ft) (also with trap door), Limited only by stringers & joists
Max. Leg Load	up to 25,000 lbs
Common	2.4 - 6 m
Applied Heights	8-20 ft
Application Range	Single post Shoring tower Flying table Rolling table
Relevant Standards	Meets ANSI A10.9, CAN/CSA S269.1-M92

► GASS[®] Integrates with:

- ProShore / ProDeck through adapter plate
- Aluma Truss through hopper & wedge connector
- Dual Beam direct with standard hardware

► Application & Use

- Flying tables, High-rise construction
- Heavy slab shoring applications
- Single sided forming
- Commercial Applications
- Industrial Applications
- Infrastructure Applications