

GASS[®]

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



At Work For You

HÜNNEBECK 

BY BRAND SAFWAY

GASS has been developed through extensive experience gained from working on some of the largest and most demanding construction projects worldwide. With just three main components, assembly is quick and simple.

► Product benefits

Economical

Heavy-duty capacity of up to 140 kN reduces the amount of equipment required

Quick and easy assembly with just three main components

Combination with TOPMAX slab tables for quick and efficient forming of big slab areas

Easy handling

Lightweight, yet strong aluminium components

Versatile

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

Applicable with the DU-AL aluminium beams as well as MKLL soldiers

Ideally suited to high-rise construction projects

Safe

Platform decks can be fixed onto ledger frames

Integral safe guardrail with working platform



► Lightweight, yet strong aluminium components



► Quick and easy assembly with just three main components

► Technical data

Product description	Aluminium shoring system
Outer leg lengths	140 249 358 467 cm
Inner leg lengths	78 168 cm
Extension leg lengths	50 140 249 358 467 cm
Ledger frame lengths	120 180 240 300 cm
Ledger frame depth	100 cm
Ledger frame connection	Integrated hammer wedge
Decking types	Access platform decks or scaffold boards (fixed to ledger frames)
Decking platform lengths	180 240 300 cm (also with trap door)
Max. load capacity:	Up to 140 kN per leg
Typical application heights	2.79 m to 19.6 m
Relevant standards	EN 12812



Strong team:

The combination of TOPMAX steel frame floor table and GASS shoring towers saves time and money. For the construction of Oslo's new National Museum of Art, Architecture and Design the systems were used for shaping the up to 50 cm thick slabs mounted at heights of up to 7.65 m.



▶ Heavy-duty capacity of up to 140 kN reduces the amount of equipment required



▶ Bridge deck and parapet shoring

Application & use

- ▶ Single prop
- ▶ Shoring tower
- ▶ Falsework
- ▶ Floor table

GASS® integrates with

- ▶ TOPMAX®
- ▶ DU-AL aluminium beams
- ▶ MKII soldiers



If you would like to find out more, take a look at our video.