

HAKI Universal

HAKI Universal is a modular scaffolding for all types of applications, simple as well as complicated. For even advanced constructions in building projects, industries, shipyards, offshore installations and refineries.

The scaffolding system is particularly flexible with respect to bay size and load class and is compatible with HAKI Ram and earlier HAKI generations.

Type Examination Certificate in accordance with the requirements of AFS1990:12 and SS-HD 1000 - Certificate No. 14 55 01 - for load classes 1 - 6 (0.75 - 6.0 kN/m²).

The accessories programme consists of a range from brackets, ladders and stairs to components for suspended scaffolding.

The components can also be used for erection of stair towers, mobile towers, sign towers, stages, stands and other temporary constructions and be included in HAKITEC Weather protection systems.

HAKI standard is designed to meet all current European regulations, directives and standards, and is ideally suited to modern scaffolding methods and production techniques



The patented spring locking catch makes the erection easy and safe



The spring locking catch is primarily designed for manual locking. The catch can be moved easily with the thumb to a distinctly locked or unlocked position. The spring locking catch makes it possible to erect from distance. There is no risk of any moving parts of the construction jamming as a result of painting, blasting and corrosion.

Easy identification

Horizontals and diagonals are marked with their modular dimensions (cc size standards) and a colour code. The marking is an excellent means of identification when erecting and handling the scaffolding materials.

564	1550	2500
700	1655	2550
770	1964	3050
1010	2050	3650
1050	2210	4050
1250	2357	

Standard

Standard joint with tap
Pockets at the same level
Tube diameter 48 mm
Length 500 - 1000 - 1500 - 2000 - 3000 mm



Single tube beam

Tube diameter 48 mm
With spring locking catch
Modular size (cc) 700 - 770 - 1050 - 1250 - 1655 - 1964 - 2500 - 3050 mm



Ledger beam

Tube diameter 34 mm
With spring locking catch
Modular size (cc) 1050 - 1250 - 1655 - 1964 - 2500 - 3050 mm



Guardrail frame

With spring locking catch
Modular size (cc) 700 - 770 - 1050 - 1250 - 1655 - 1964 - 2500 - 3050 mm



Guardrail

Tube diameter 34 mm
With spring locking catch
Modular size (cc) 1050 - 1250 - 1655 - 1964 - 2500 - 3050 mm



Safety Gate

With net, continuously adjustable in height
Modular size (cc) 1050 - 1250 - 1655 - 1964 - 2500 - 3050 mm



Decking unit

Load class 3(2.0 kN/m²)
Width 600 och 400 mm
Modular size (cc) 700 - 1050 - 1250 - 1655 - 1964 - 2050 - 2500 - 3050 mm



Steel plank

SPL 1050 - 2500 load class 6 (6.0 kN/m²) and SPL 3050 load class 5 (4.5 kN/m²)
Modular size (cc) 1050 - 1250 - 1655 - 1964 - 2500 - 3050 mm



Wooden grating

Grating 1400 load class 6 (6.0 kN/m²) Grating 1950 load class 5 (4.5 kN/m²)
Length 1400 and 1950 mm, width 485 mm



Toeboard and toeboard clip

Toeboard wood. Company name can be printed. Clip in plastic or galvanized



Tie rod tube + coupler

Tube diameter 48 mm
Right angle coupler 48x48 mm



Diagonal brace

With wedge junctions
Modular size 1250 - 1655 - 1964 - 2500 - 3050 mm



Stair UTV

Stair and handrail in aluminium or galvanized
Modular size 2500 och 3050 mm



Stair

Aluminium
For decking unit with trapdoor



Bracket

Without spigot for inside erection
Width 230 - 400 - 460 - 600 mm



Bracket

With spigot for outside erection
Width 514 - 720 mm



Base jack

Adjustable 55-570 mm



Locking pin

For locking standard joint at suspended scaffolding, lifting or scaffolding for weather protection



Various accessories

Beam rider and Puncheon unit for special solutions
Suspension device for suspended scaffolding
Castor wheel and stabilizer for mobile tower
Hakitainer for storing and transport



Universal

Load classes 2 - 6
Bay width 700, 770, 1050, 1250, 1655 mm
Decking: Decking unit, steel plank, aluminium plank



Continental

Load classes 1 - 4
Bay width 700, 770, 1010, 1050, 1250 mm
Decking: Decking unit, steel plank, aluminium plank



Bricklayer's scaffolding

Load classes 2 - 6
Bay width 1250 and 1655 mm
Decking: Wooden grating



Industry - shipyard offshore

Suspended scaffolding
Permissible tensile load in standards 20.0 kN
Decking: Decking unit, steel plank, aluminium plank



Stair tower

Bay size 1655x3050 mm

UTV stair

Bay length 2500 and 3050 mm



**Mobile tower
Sign tower
Stand
Other temporary constructions**



HAKI Universal



HAKI Ram



**HAKITEC
Weather Protection
Systems**

The first HAKI scaffolds began being used 50 years ago and have been developed into a complete system for safer, more comfortable and more efficient construction and repair work. The company is now represented in a number of countries worldwide.

In addition to the HAKI Universal and HAKI Ram scaffolding systems, HAKI also offers weather protection systems.

By means of advanced technology, extensive research and product development we are creating the best conditions for all types of construction work. We place our skills and experience at the disposal of our customers through technical support, expert advice and training.ng.

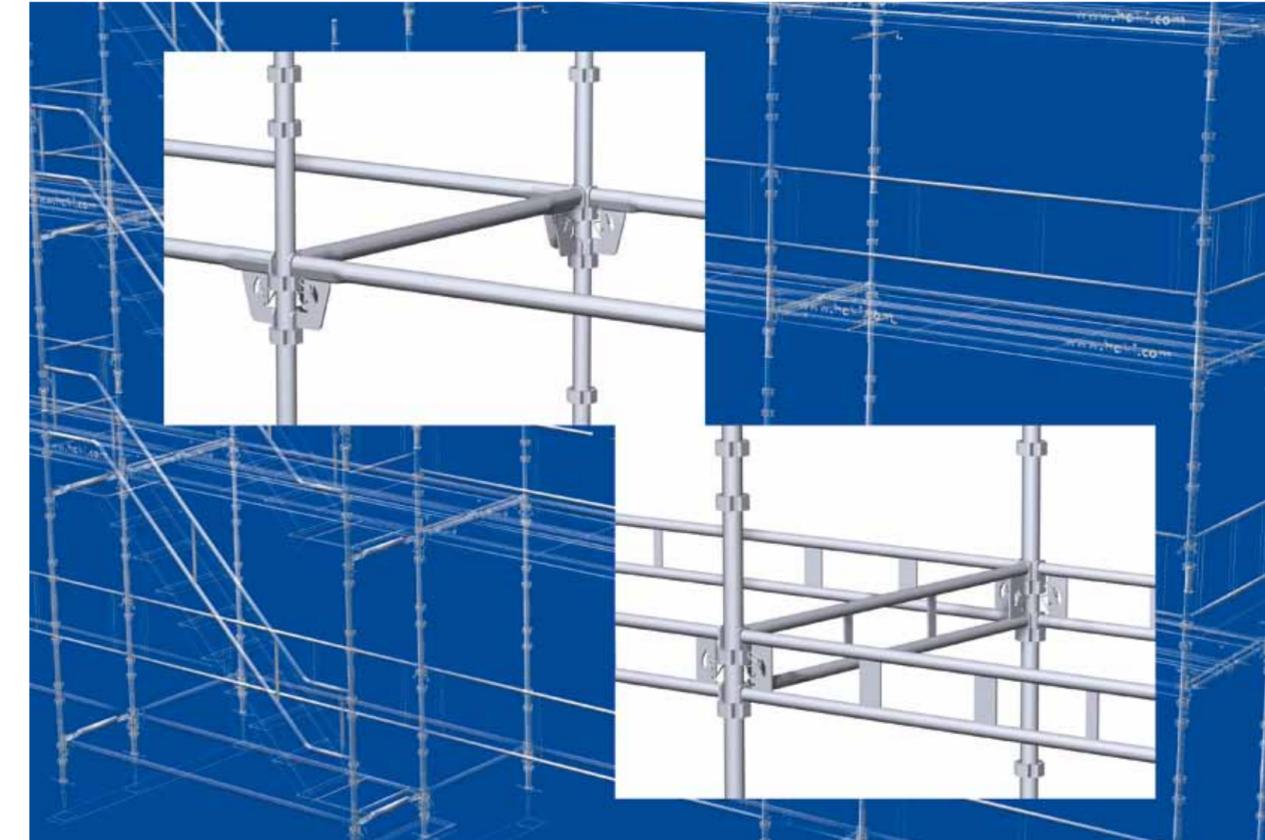
HAKI AB is ISO 9001:2000 certified



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HAKI Universal - just hook on



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