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CATALOGUE 2019

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**PRODUCTION,
SALES &
RENTAL OF
SCAFFOLDS**



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Content

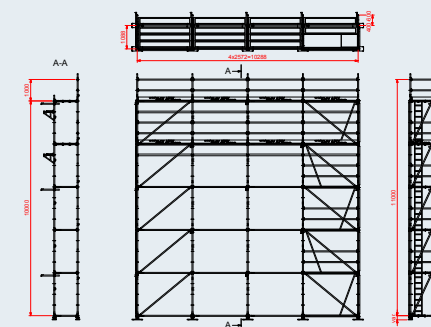
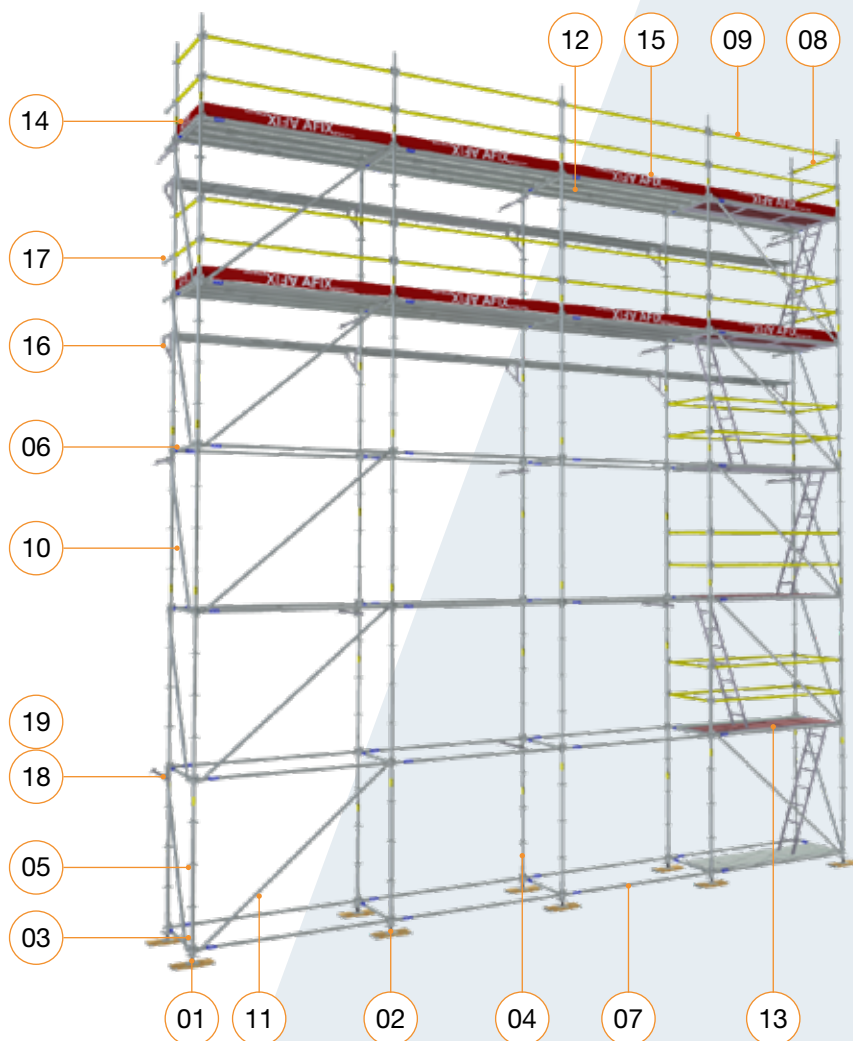
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Example

**FAST
FIX
system**

A scaffold of 10.28 m width x 1.09 m depth x 8 to 10 m standing height with extendable brackets consists of the following parts:

Number	Article number	Description	Quantity
01	AS0001/060	Adjustable baseplate 0.6 m	5
02	AS0001/140	Adjustable swivel baseplate 5°	5
03	AS0002/000	Collar	10
04	AS0003/200	Standard 2.0 m	43
05	AS0003/300	Standard 3.0 m	7
06	AS0006/109	Ledger 1.09 m	30
07	AS0006/257	Ledger 2.57 m	48
08	AS0020/109	Guard rail 1.09 m	20
09	AS0020/257	Guard rail 2.57 m	28
10	AS0010/109	Diagonal brace 1.09 x 2.0 m	10
11	AS0010/257	Diagonal brace 2.57 x 2.0 m	10
12	AS0032/257	Steel deck 2.57 x 0.32 m	33
13	AS0034/207	Ladder deck 2.57 x 0.64 m	5
14	AS0040/109	Toe board 1.09 m	2
15	AS0040/257	Toe board 2.57 m	8
16	AS0075/080	Extendable outrigger 0.40-0.60 m	10
17	AS0075/082	Guard rail extendable ledger	8
18	AS0060/045	Façade anchoring 0.80 m	13
19	AS0100/200	Orthogonal collar	13
20	AS9125/085	Pallet 1.25 x 0.85 x 0.9 m	2



Standard range

safe load of spindle AS0001/060:

spindle extension (m)	0.10	0.20	0.30	0.40
safe load max. (kN)	80	70	60	50

The **adjustable baseplate** 0.60 m is the most economic solution, with the ideal combination of price and functional spindle height. All the spindles have a safety feature +/-20 cm from their upper edge.

The scaffold may occasionally seem unstable as it is supported on a corner of the foot plate at the bottom of the baseplate. Our '5°-tilt baseplate' (with max. bend of 5°) is the perfect solution for this problem.

We therefore recommend that 50% of the spindles used in a scaffold are 5°-tilt baseplates. Your scaffolding could become unstable if these 5°-tilt baseplates are used for the entire system.



adjustable baseplate

height	ref.
0.30 m*	AS0001/030
0.40 m*	AS0001/040
0.50 m*	AS0001/050
0.60 m	AS0001/060
0.80 m*	AS0001/080
1.00 m*	AS0001/100
1.30 m*	AS0001/130

solid adjustable baseplate

NEW

height	ref.
0.60 m	AS0001/065

adjustable baseplate 5°

height	ref.
0.60 m	AS0001/140

baseplate

ref.
AS0001/150

support baseplate

ref.
AS0001/200

* to order

head jack

height	ref.
0.60 m	AS0001/260
0.60/0.18/0.10 m	AS0001/180



rolling tower swiveling head jack

height	ref.
0.60 m	AS0001/360

swiveling baseplate

height	ref.
0.60 m	AS0001/560
0.80 m	AS0001/580
1.00 m	AS0001/600

collar

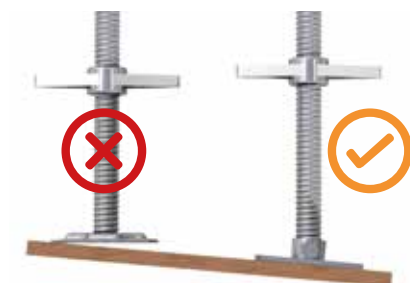
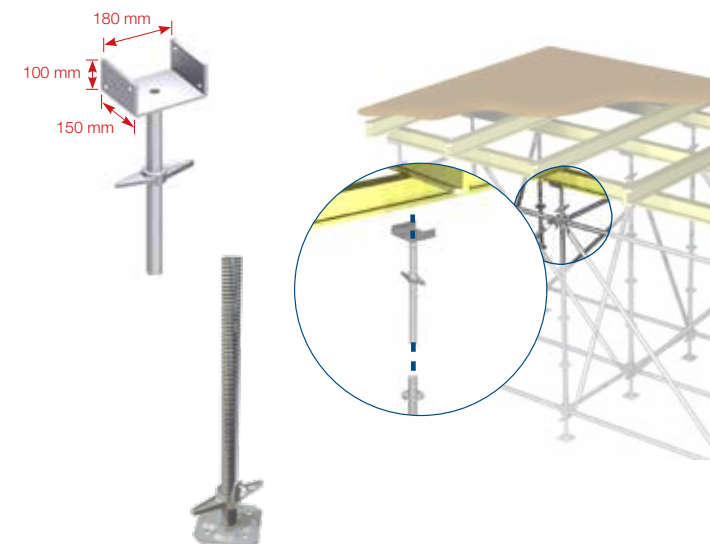
ref.
AS0002/000

extended base

NEW

ref.
AS0002/010

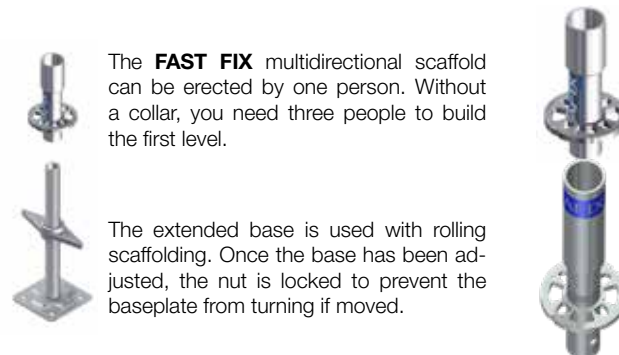
Standards with dismantlable spigot and swivelling head jack allow you to construct any type of support using your standard scaffold materials.



The **baseplate** can be used when the ground is totally flat and undamaged.



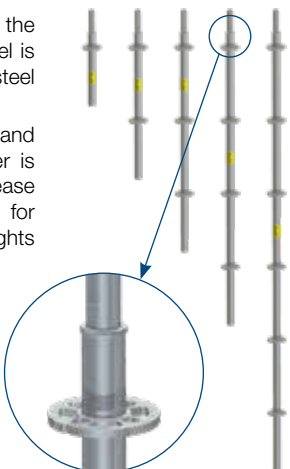
This baseplate makes it possible to construct a support scaffold together with your standard scaffold material.





AFIX standards are made of the better 52-3 grade steel. This steel is stronger than the 37-2 grade steel normally used.

An AFIX standard can thus withstand a weight of 4.200 kg if a ledger is located horizontally every 2 m. Please contact the AFIX Design Office for further information on weights exceeding 4.200 kg.



standard

height	ref.
0.50 m	AS0003/050
1.00 m	AS0003/100
1.50 m	AS0003/150
2.00 m	AS0003/200
2.50 m	AS0003/250
3.00 m	AS0003/300

anti-climbing standard

height	ref.
2.00 m	AS0003/520
3.00 m	AS0003/530



standard with dismantlable spigot

height	ref.
0.50 m	AS0004/050
1.00 m	AS0004/100
1.50 m	AS0004/150
2.00 m	AS0004/200
2.50 m	AS0004/250
3.00 m	AS0004/300

standard without spigot

height	ref.
0.50 m	AS0005/050
1.00 m	AS0005/100
1.50 m	AS0005/150
2.00 m	AS0005/200
2.50 m	AS0005/250
3.00 m	AS0005/300

Standards with dismantlable spigot: these are used only for (a) supports (see p. 9) and (b) when the scaffold has to be moved with the crane (see p. 42). The dimensions of the scaffold to be lifted are virtually unlimited and depend mainly on the lifting capacity of the crane.



Standards without spigot are mainly bought by companies working in the special events sector, such as podium and stage builders.

See, for example, the following pages: podium around a portable swimming pool for world championships.



Compliance with EN 12810 is achieved easily through simple calculation. All Design Offices can prepare this. However, in order for the report to be legally valid, it must be proven that the values given in the report are correct. This can only be done through having extensive tests carried out in a European laboratory. AFIX has done everything possible to have these tests performed.



Standard range



angle rigidity and tensile strength



safe load of ledgers

length (m)	0.73	1.09	1.40	1.57	2.07	2.57	3.07
partial load (kN/m)	25.45	11.48	7.02	5.61	3.33	2.23	1.61
point load centre in (kN)	8.53	5.79	4.56	4.09	3.18	2.62	2.24

safe load bridging ledgers

length (m)	1.40	1.57	2.07	2.57	3.07
partial load (kN/m)	17.51	10.67	8.05	5.02	2.71
point load centre in (kN)	12.80	9.49	7.32	6.17	4.13

Double tube beams must be provided for floor plates bearing a maximum load (600 kg/m²).

The AFIX double tube beams are particularly useful when building in another scaffold width.



support ledger

length	ref.
0.73 m	AS0006/073
1.09 m	AS0006/109
1.40 m	AS0006/140
1.57 m	AS0006/157
2.07 m	AS0006/207
2.57 m	AS0006/257
3.07 m	AS0006/307
0.25 m	AS0006/025
0.36 m	AS0006/036
0.45 m	AS0006/045
1.03 m	AS0006/103

bridging ledger

length	ref.
1.40 m	AS0008/140
1.57 m	AS0008/157
2.07 m	AS0008/207
2.57 m	AS0008/257
3.07 m	AS0008/307

improved version

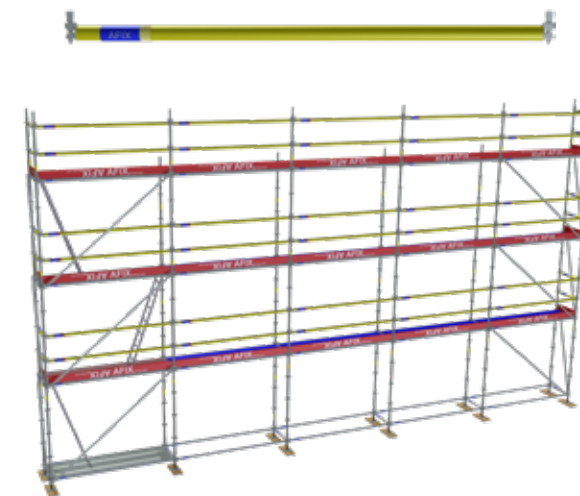
guard rail

length	ref.
0.73 m	AS0020/073
1.09 m	AS0020/109
1.40 m	AS0020/140
1.57 m	AS0020/157
2.07 m	AS0020/207
2.57 m	AS0020/257
3.07 m	AS0020/307



The AFIX lightweight **guard rail** is a reinforced plastic tube, fitted with a thin wedge head coupler. The diameter of this tube is fashioned so that it is impossible to fit steel decks, out of a concern for safety.

The lightweight guard rail can **never serve as a joist**, but is the perfect solution for fitting hip and knee rails to your scaffolding at every deck level. It can thus save 10% (+ 2 kg/m²) on the total weight of the scaffolding.



life tube

length	ref.
1.09 tot 1.57 m	AS0021/025
1.57 tot 2.57 m	AS0021/050
2.07 tot 3.07 m	AS0021/075

LIFE TUBE: the retractable guard rail version is also a reinforced plastic tube, adjustable in length between 1.09 m and 3.07 m. It can therefore be used in many different ways. The Afix 'Life Tube' adapter can install a guard rail at a higher level without it already needing to have a deck.



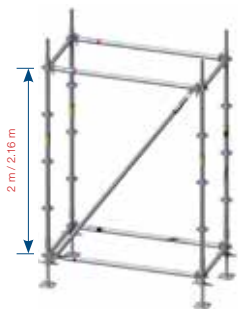
life tube adapter

height	ref.
0.50 m	AS0021/000



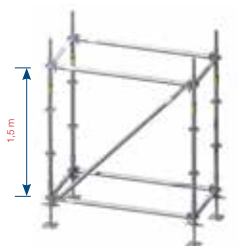
Standard range

The **diagonals** AS0010/073 to AS0010/307 are the standard diagonals. The others are for special use (mostly used by scaffold and stage erectors).

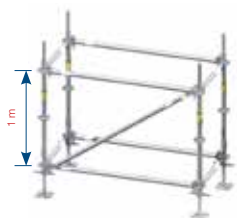


vertical diagonal braces

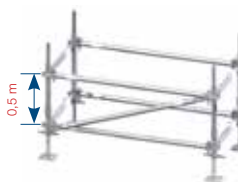
section w/h	ref.
0.73/2.0 m	AS0010/073
1.03/2.0 m	AS0010/103
1.09/2.0 m	AS0010/109
1.40/2.0 m	AS0010/140
1.57/2.0 m	AS0010/157
2.07/2.0 m	AS0010/207
2.57/2.0 m	AS0010/257
3.07/2.0 m	AS0010/307



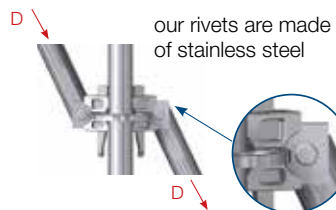
0.73/1.5 m*	AS0011/073
1.03/1.5 m*	AS0011/103
1.09/1.5 m*	AS0011/109
1.40/1.5 m*	AS0011/140
1.57/1.5 m*	AS0011/157
2.07/1.5 m	AS0011/207
2.57/1.5 m*	AS0011/257
3.07/1.5 m*	AS0011/307



0.73/1.0 m*	AS0012/073
1.03/1.0 m*	AS0012/103
1.09/1.0 m*	AS0012/109
1.40/1.0 m*	AS0012/140
1.57/1.0 m*	AS0012/157
2.07/1.0 m	AS0012/207
2.57/1.0 m*	AS0012/257
3.07/1.0 m*	AS0012/307



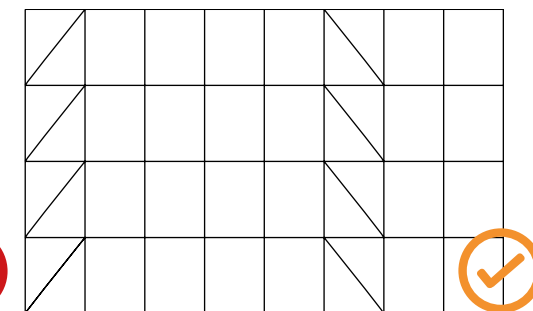
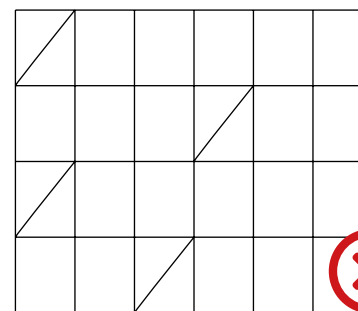
0.73/0.5 m*	AS0013/073
1.03/0.5 m*	AS0013/103
1.09/0.5 m*	AS0013/109
1.40/0.5 m*	AS0013/140
1.57/0.5 m*	AS0013/157
2.07/0.5 m	AS0013/207
2.57/0.5 m*	AS0013/257
3.07/0.5 m*	AS0013/307



safe load of diagonals of 2 m high

length (m)	0.73	1.09	1.40	1.57	2.07	2.57	3.07
pressure forces at the end of the tube (kN)	12.74	12.74	12.74	12.70	10.32	8.36	6.76
tensile forces at the end of the tube (kN)	12.74	12.74	12.74	12.74	12.74	12.74	12.74

* to order



horizontal diagonal braces

section w/h	ref.
1.03/1.03 m*	AS0015/510
1.09/1.09 m*	AS0015/520
1.40/1.40 m*	AS0015/530
1.57/1.57 m*	AS0015/540
2.07/2.07 m	AS0015/550
2.57/2.57 m	AS0015/560

One row of diagonals makes two areas on each side rigid. The diagonals should be placed as much as possible from junction to junction.

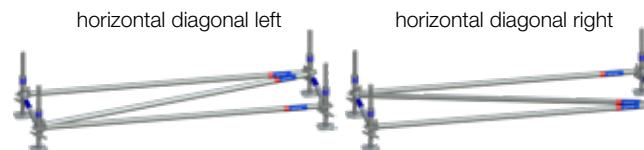
Horizontal diagonals are rarely necessary as steel floors frequently take over this function.

For podium erectors, we recommend the use of horizontal diagonals when laying the floor surface.



horizontal diagonal left

section w/h	ref.
2.07/1.03 m	AS0015/600
2.07/1.57 m*	AS0015/630
2.57/0.73 m*	AS0015/610
2.57/1.09 m*	AS0015/620



horizontal diagonal right

section w/h	ref.
2.07/1.03 m	AS0015/601
2.07/1.57 m*	AS0015/631
2.57/0.73 m*	AS0015/611
2.57/1.09 m*	AS0015/621



* to order

Standard range



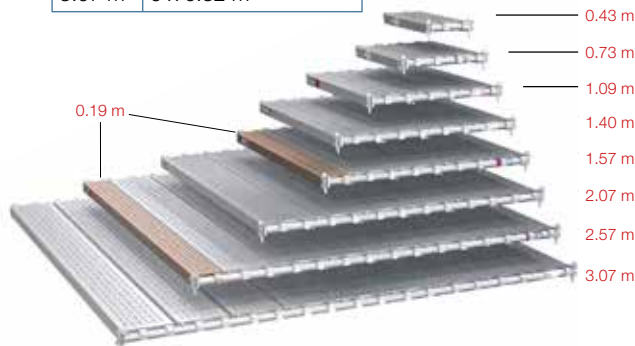
safe scaffold class for steel decks

length (m)	0.73	1.03	1.09	1.40	1.57	2.07	2.57	3.07
evenly distributed load (kN/m)	6	6	6	6	6	6	6	5



Floors are fitted with one or two handy grips from lengths of 2.07 m and more. This also makes the floors feel sturdier.

ledger	total decks
0.43 m	1 x 0.32 m
0.73 m	2 x 0.32 m
1.09 m	3 x 0.32 m
1.40 m	4 x 0.32 m
1.57 m	4 x 0.32 + 1 x 0.19 m
2.07 m	6 x 0.32 m
2.57 m	7 x 0.32 + 1 x 0.19 m
3.07 m	9 x 0.32 m



steel deck

length	width	ref.
0.73 m	0.19 m	AS0031/073
1.09 m	0.19 m	AS0031/109
1.40 m	0.19 m	AS0031/140
1.57 m	0.19 m	AS0031/157
2.07 m	0.19 m	AS0031/207
2.57 m	0.19 m	AS0031/257
3.07 m	0.19 m	AS0031/307

0.73 m	0.32 m	AS0032/073
1.03 m	0.32 m	AS0032/103
1.09 m	0.32 m	AS0032/109
1.40 m	0.32 m	AS0032/140
1.57 m	0.32 m	AS0032/157
2.07 m	0.32 m	AS0032/207
2.57 m	0.32 m	AS0032/257
3.07 m	0.32 m	AS0032/307

steel corner deck

length	width	ref.
0.36 m	0.36 m	AS0032/500
0.73 m	0.73 m	AS0032/501

diagonal steel deck

section w/h	width	ref.
2.07/0.5 m	0.32 m	AS0032/605
2.57/0.5 m	0.32 m	AS0032/610
3.07/0.5 m	0.32 m	AS0032/615

bottom edge of the ramp

length	width	ref.
0.83 m	0.32 m	AS0032/600



steel deck

length	width	ref.
2.07 m	0.32 m	AS0032/540
2.57 m	0.32 m	AS0032/550

steel deck 45°

position	ref.
1	AS0032/851
2	AS0032/852
3	AS0032/853
4	AS0032/854
5	AS0032/855
6	AS0032/856

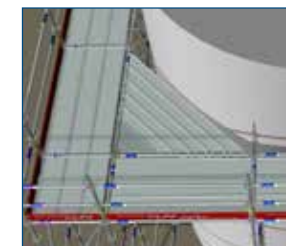
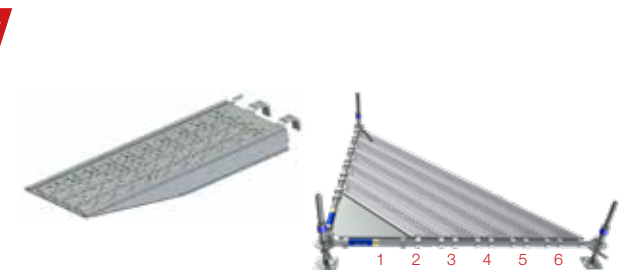
steel corner deck AS0032/501

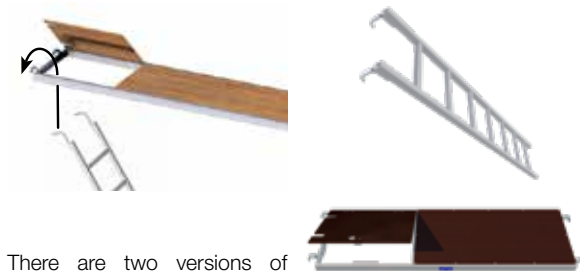


outrigger AS0075/109



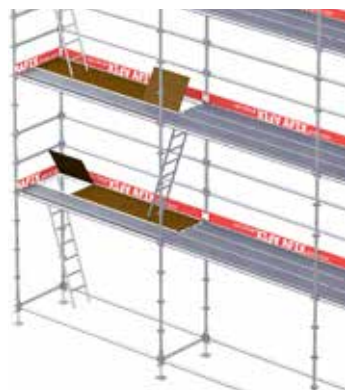
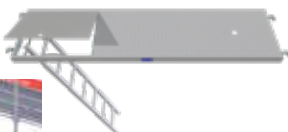
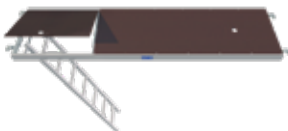
The steel grating is the ideal deck for spraying operations. The large trellis mesh prevents the grille from remaining on the ground during the work.





There are two versions of ladder decks and hatch decks. The first is covered with a water-repellent multiplex panel. The second is covered with a chequer plate.

The ladder hatch pivots to the side and is wind-resistant when closed. The ladders are also retractable so that they cannot prevent passage to the lower level. Both versions withstand a load of up to 200 kg/m² (scaffold class 3).



ladder

for acces deck	ref.
	AS0033/001

access deck

length	width	ref.
1.57 m	0.64 m	AS0033/157
2.07 m	0.64 m	AS0033/207
2.57 m	0.64 m	AS0033/257
3.07 m	0.64 m	AS0033/307

aluminium deck with hatch

NEW

length	width	ref.
1.09 m	0.64 m	AS0033/510
1.40 m	0.64 m	AS0033/520
1.57 m	0.64 m	AS0033/530
2.07 m	0.64 m	AS0033/540

access deck 2.0 m with integrated ladder

length	width	ref.
2.57 m	0.64 m	AS0034/257
3.07 m	0.64 m	AS0034/307

aluminium deck with ladder 2.0 m

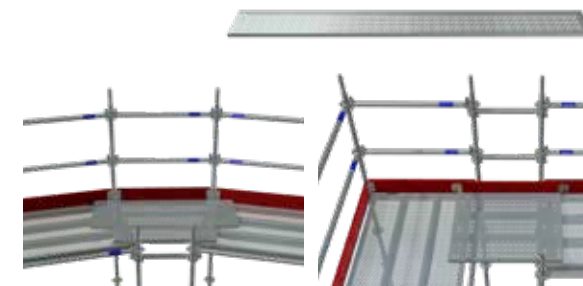
NEW

length	width	ref.
2.57 m	0.64 m	AS0034/550
3.07 m	0.64 m	AS0034/560

aluminium deck

length	width	ref.
1.00 m	0.30 m	AS0032/710
1.50 m	0.30 m	AS0032/715
2.00 m	0.30 m	AS0032/720
2.50 m	0.30 m	AS0032/725

Steel decks can be used to close the deck fully in special situations like a round construction or hinge joint.



aluminium-wooden deck

length	width	ref.
0.73 m	0.64 m	AS0036/073
1.09 m	0.64 m	AS0036/109
1.40 m	0.64 m	AS0036/140
1.57 m	0.64 m	AS0036/157
2.07 m	0.64 m	AS0036/207
2.57 m	0.64 m	AS0036/257
3.07 m	0.64 m	AS0036/307

The aluminium-wooden deck is an aluminium frame with a watertight wooden panel with anti-slip coating.



aluminium-fibre deck

length	width	ref.
0.73 m	0.64 m	AS0037/073
1.09 m	0.64 m	AS0037/109
1.40 m	0.64 m	AS0037/140
1.57 m	0.64 m	AS0037/157
2.07 m	0.64 m	AS0037/207
2.57 m	0.64 m	AS0037/257
3.07 m	0.64 m	AS0037/307



The aluminium-fibre deck is an aluminium frame with a special plastic panel. It weighs 20% less and is very strong, does not absorb moisture and has an anti-slip coating.

All aluminium decks are suitable for lighter work up to 200 kg/m² (scaffold class 3).



Standard range



It is more cost-effective to use steel decks. However, in certain countries there is still a preference for wood planks.

support ledger

length	ref.
0.73 m	AS1050/073
1.09 m	AS1050/109
1.40 m	AS1050/140
1.57 m	AS1050/157
2.07 m	AS1050/207
2.57 m	AS1050/257
3.07 m	AS1050/307

support ledger, extended

length	ref.
0.73 m (2 decks)	AS1051/073
1.09 m (3 decks)	AS1051/109
1.40 m (3 decks)	AS1051/140
1.40 m (4 decks)	AS1051/141
1.57 m (3 decks)	AS1051/157



retainer profile

length	ref.
1.40 m	AS1052/140

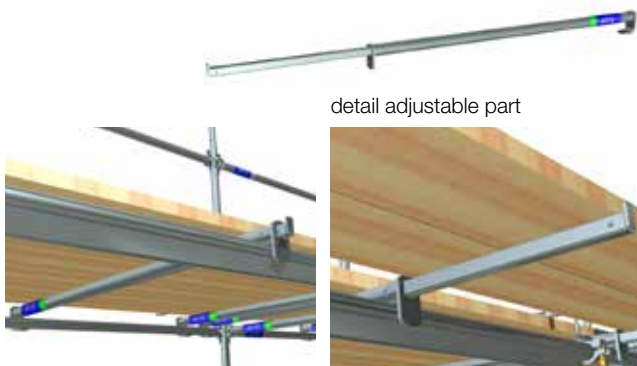
half coupling with locking hook

diameter	ref.
48 mm	AS1052/002

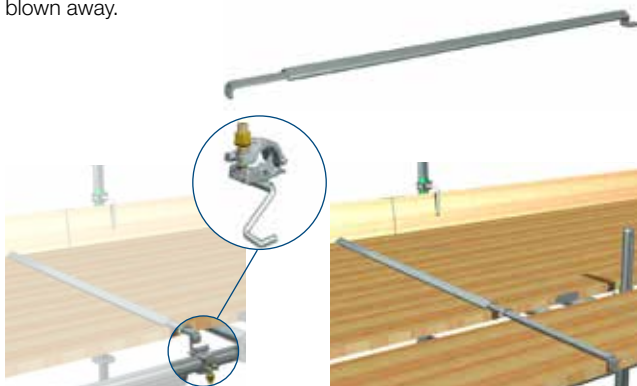
improved version



detail adjustable part



The **retainer profile** combined with a special coupling secures the scaffolding components of the (top) floor to prevent them from being blown away.



toe board

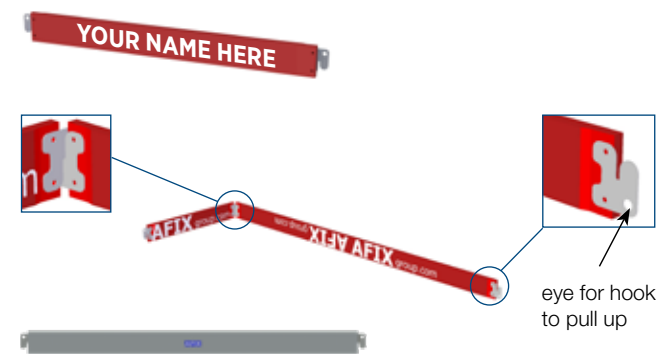
length	ref.
0.73 m	AS0040/073
1.09 m	AS0040/109
1.40 m	AS0040/140
1.57 m	AS0040/157
2.07 m	AS0040/207
2.57 m	AS0040/257
3.07 m	AS0040/307

steel toe board

length	ref.
0.73 m	AS0040/500
1.09 m	AS0040/510
1.40 m	AS0040/520
1.57 m	AS0040/530
2.07 m	AS0040/540
2.57 m	AS0040/550
3.07 m	AS0040/560

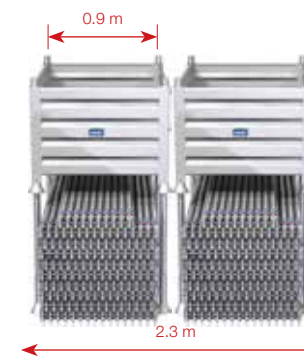
aluminium toe board*

length	ref.
0.73 m	AS0040/600
1.09 m	AS0040/610
1.40 m	AS0040/620
1.57 m	AS0040/630
2.07 m	AS0040/640



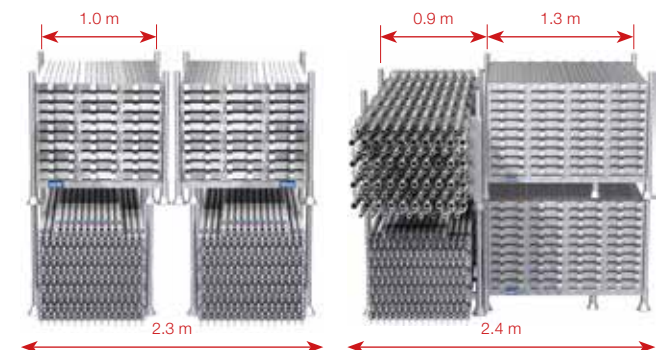
Personalisation of toe boards available on request: colours, logo, name etc., **free on orders of 1000 units or more.**

There is today a constantly growing demand for steel and aluminium toe boards. Steel toe boards cannot catch fire and have a long service life.



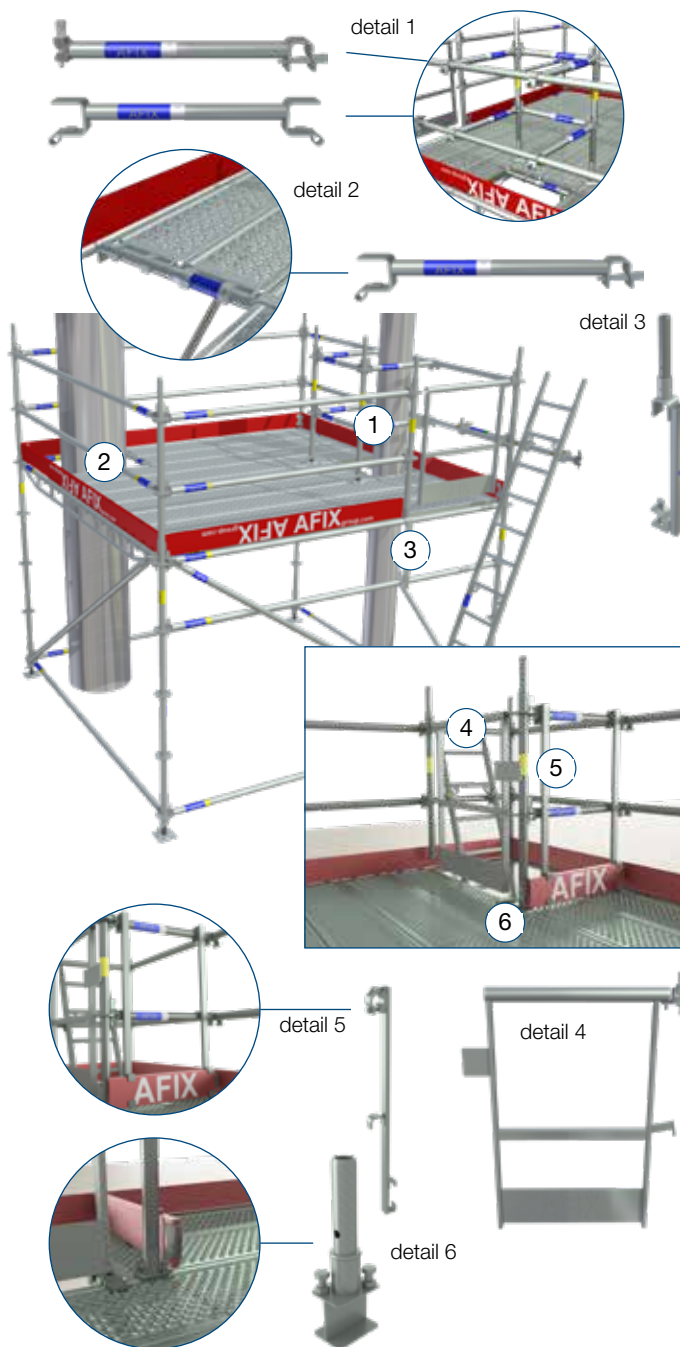
A whole new world of economical loading opens on page 45.

The height from the truck floor to the top edge of the loading platform is always different. The height of pallets can therefore be adjusted, if wished, to allow optimum utilisation of your expensive shipments.



* to order

Standard range



ledger wedge head/tube

length	ref.
0.73 m	AS0009/073
1.09 m	AS0009/109
1.40 m	AS0009/140
1.57 m	AS0009/157

ledger tube-application deck/deck

length	ref.
for 1 deck	AS0009/401
for 2 decks	AS0009/402
for 3 decks	AS0009/403

ledger tube/steel deck

length	ref.
for 1 deck	AS0009/501
for 2 decks	AS0009/502
for 3 decks	AS0009/503

standard adapter

height	ref.
0.50 m	AS0003/540

toe board adapter

height	ref.
1.00 m	AS040/001

deck-deck studs

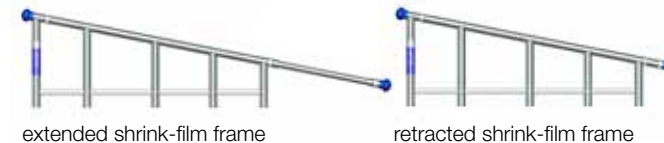
ref.
AS003/001

double safety bar

height	length	ref.
1.00 m	1.00 m	AS2500/050

shrink-film frame

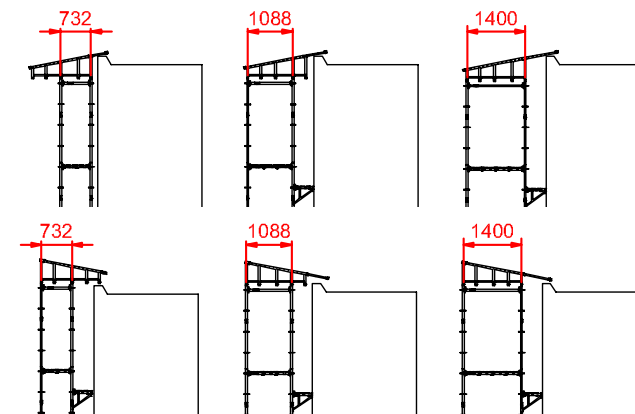
length	ref.
0.73-1.09-1.40 m	AS2500/140



The AFIX **shrink-film frame** is a solid structure that can accommodate all standard-width scaffolding.

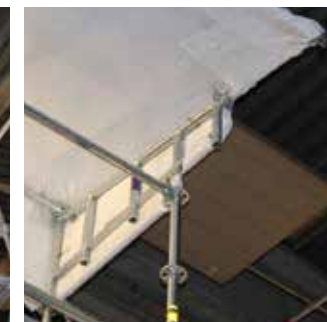
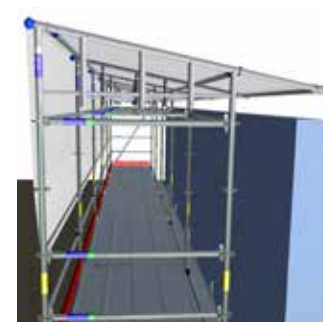
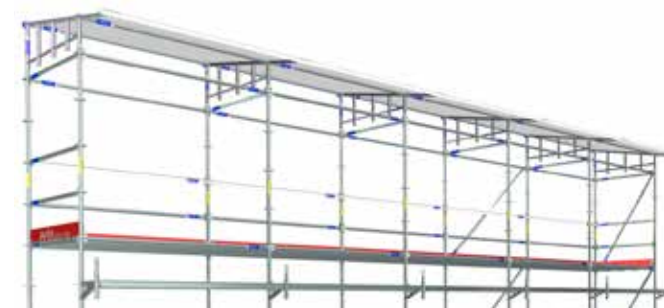


improved version

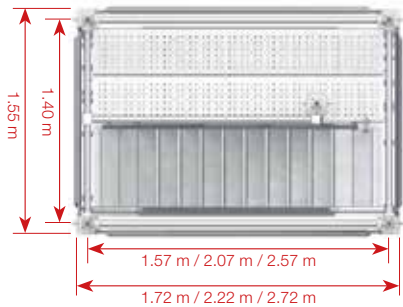


The frames are joined together with standard ledgers. Shrink film can then be stretched over this framework to provide a solid cover.

The shrink-film frame can be extended so that rainwater is always discharged over the edge of the roof.







equipment specifications for access ladders

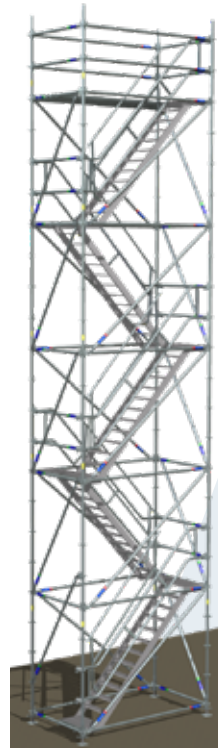
module A = base 2 m + guard rail 1 m

article n°	description	quantity
AS0001/060	adjustable baseplate 0.60 m	4
AS0002/000	collar	4
AS0003/300	standard 3 m	4
AS0006/140	ledger 1.40 m	8
AS0006/257	ledger 2.57 m	8
AS0010/140	diagonal brace 1.40 x 2 m	2
AS0010/257	diagonal brace 2.57 x 2 m	2
AS0032/257	steel deck 2.57 m	2
AS0050/257	aluminium platform stair 2.57 x 2 m	1
AS0050/520	internal guard rail 2.57 m AS0050/257	1
AS0050/300	stair guard rail 2.57 m AS0050/257	1
AS0050/400	stairway guard rail adapter	2

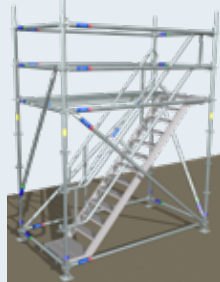
module B = per each additional 2 m

article n°	description	quantity
AS0003/200	standard 2.00 m	4
AS0006/140	ledger 1.40 m	4
AS0006/257	ledger 2.57 m	2
AS0010/140	diagonal brace 1.40 x 2 m	2
AS0010/257	diagonal brace 2.57 x 2 m	2
AS0050/257	aluminum platform stair 2.57 x 2 m	1
AS0050/520	internal guard rail 2.57 m AS0050/257	1
AS0050/300	stair guard rail 2.57 m AS0050/257	1

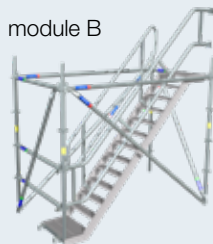
access ladder of 10 m = 1 x module A and 4 x module B



module A



module B



AFIX has gained a pioneering role in the field of access ladders within a short time. The 2.57 m access ladder is the most popular model.

A 2.07 m ladder has been developed for stages and a 1.57 m ladder for lift shafts. The same «step» is always retained if they are connected.

access ladder in lift shaft



On many construction sites, people go from one level to the next using stairs that are sometimes unfinished. Tremendous care is taken to ensure that these stairs are not damaged. An access ladder has therefore been developed that can be placed in the opening of the lift shaft.

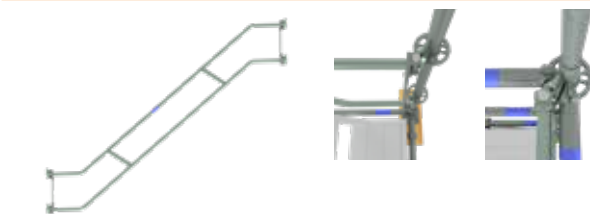
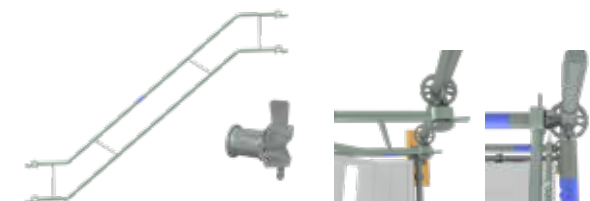
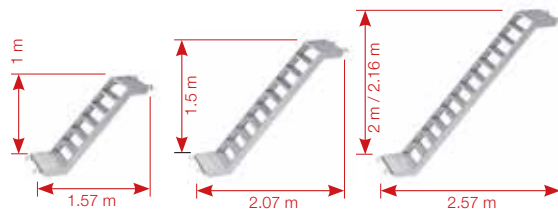
It is even possible to work on the floor area while the access ladder is in use.



Ladders & access ladders

aluminum platform stair

section w/h	width	ref.
1.57/1.00 m	0.64 m	AS0050/157
2.07/1.50 m	0.64 m	AS0050/207
2.57/2.00 m	0.64 m	AS0050/257
2.57/2.00 m	1.03 m	AS0050/357
2.57/2.16 m	0.64 m	AS0050/266



stair guard rail

guard rail for	ref.
AS0050/157	AS0050/290
AS0050/207	AS0050/295
AS0050/257	AS0050/300
AS0050/266	AS0050/310

external railing rotary fixing

NEW

guard rail for	ref.
AS0050/257	AS0050/301

stairway guard rail adapter

ref.
AS0050/400

internal guard rail old model

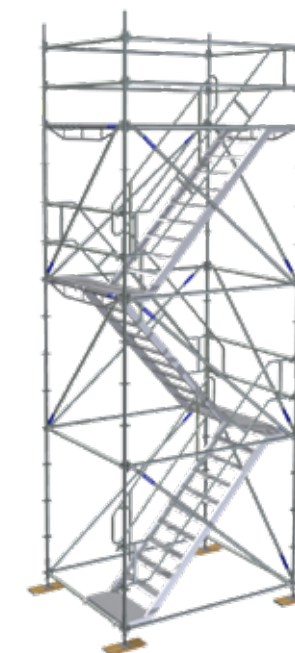
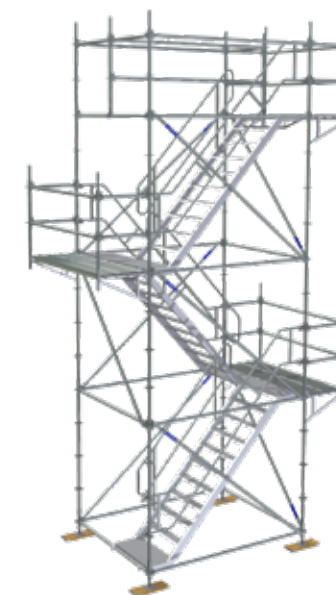
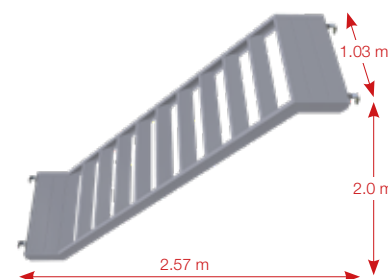
guard rail for	ref.
AS0050/157	AS0050/340
AS0050/207	AS0050/345
AS0050/257	AS0050/350

end internal guard rail

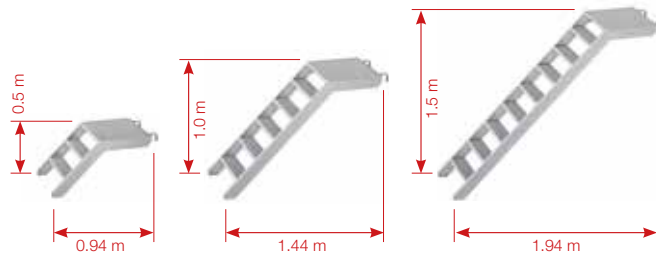
guard rail for	ref.
AS0050/050	AS0050/355
AS0050/100	AS0050/360
AS0050/150	AS0050/365

A 2.57 m x 2.07 m **stairwell** can contain two flights of aluminium stairs side by side, each one measuring 1,03 m (AS0050/357). The main advantage of these extra wide staircases is that they allow two people to pass each other. Stairwells measuring 2.57 m x 2.07 m are designed for intensive use or are used in places where an extra wide staircase is recommended. The standard outside railings AS0050/300 and AS0050/520 can act as fall arrestors.

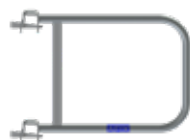
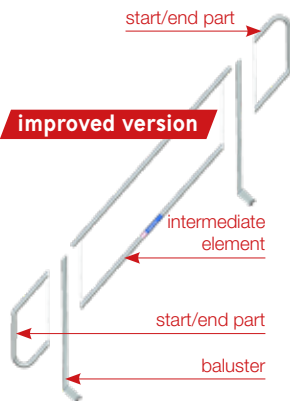
The passage can be widened and the capacity increased further by mounting outriggers on the transverse sides of the stairwell.



Ladders & access ladders



The **internal guard rail** (new model) has rounded ends and can be removed. This means that any damaged parts, like the beginning/end piece, spacer or baluster can be replaced if necessary. Furthermore, the beginning/end piece is universal and can be mounted on the bottom or on the top. The new inner guard rail on the top platform is an inner knee and hip handrail through which the space between the floors of the upper platform and the stairs can be closed.



aluminum platform stair supported on floor

section w/h	width	ref.
0.50/0.94 m	0.64 m	AS0050/050
1.00/1.44 m	0.64 m	AS0050/100
1.50/1.94 m	0.64 m	AS0050/150
1.00/1.44 m	1.03 m	AS0050/101 NEW

inner guard rail, new model

section w/h	ref.
-/0.50 m	AS0050/505
-/1.00 m	AS0050/510
2.07/1.50 m	AS0050/515
2.57/2.00 m	AS0050/520

intermediate element

section w/h	ref.
-/0.50 m	AS0050/535
2.07/1.50 m	AS0050/540
2.57/2.00 m	AS0050/545
2.57/2.16 m	AS0050/550

start/end part

ref.
AS0050/560

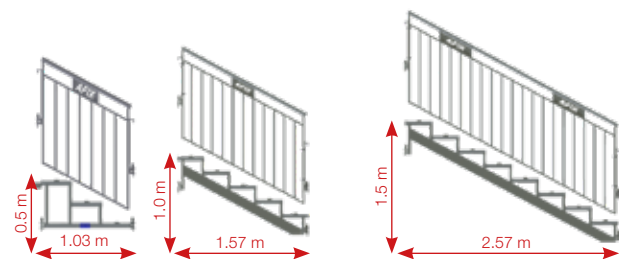
baluster

ref.
AS0050/561

internal guard rail of the top ladder

ref.
AS0050/600



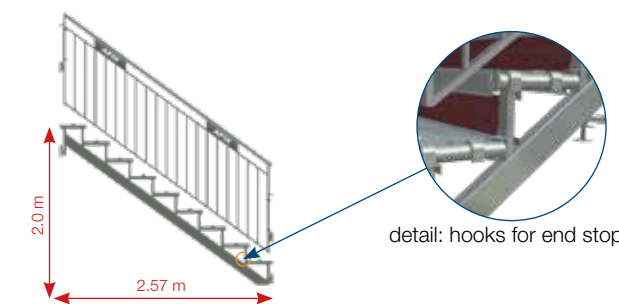


stringer

length	height	ref.
1.03 m	0.50 m	AS0051/103
1.57 m	1.00 m	AS0051/157
2.57 m	1.50 m	AS0051/250
2.57 m	2.00 m	AS0051/257

safety guard rail for stringer

railing for	ref.
AS0051/157	AS0051/305
AS0051/157	AS0051/310
AS0051/250	AS0051/315
AS0051/257	AS0051/320



railing with safe guard rail

length	height	ref.
0.73 m	1.00 m	AS0051/400
1.09 m	1.00 m	AS0051/405
1.40 m	1.00 m	AS0051/410
1.57 m	1.00 m	AS0051/415
2.07 m	1.00 m	AS0051/420
2.57 m	1.00 m	AS0051/425
3.07 m	1.00 m	AS0051/430
2.07 m	0.50 m	AS0051/605
2.57 m	0.50 m	AS0051/610
3.07 m	0.50 m	AS0051/615

Staircases can be built with free stringers especially for events, along with the corresponding crowd-control barriers. In certain situations, standard beams can be used instead of crowd-control barriers and diagonals as knee and hip rails.



head-beam

length	ref.
1.03 m	AS0082/103
2.07 m	AS0082/207



cross-beam

length	ref.
2.07 m	AS0082/217



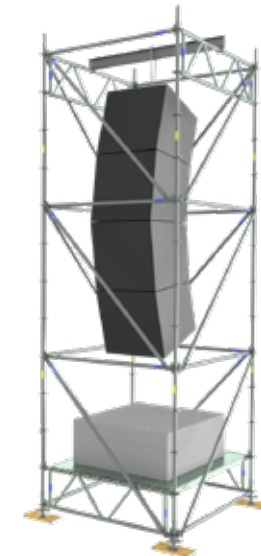
intermediate beam

length	ref.
2.07 m	AS0082/227



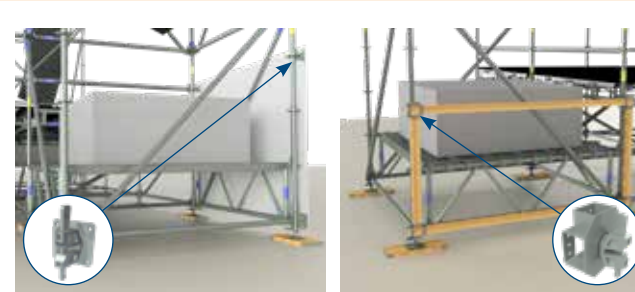
stage floor PRO

length	largeur	ref.
2.07 m	1.03 m	AS0082/237



panel fixation

ref.
AS0082/020



support for wooden beam

ref.
AS0082/030



lifting bar

length	ref.
2.07 m	AS0082/950
2.57 m	AS0082/960



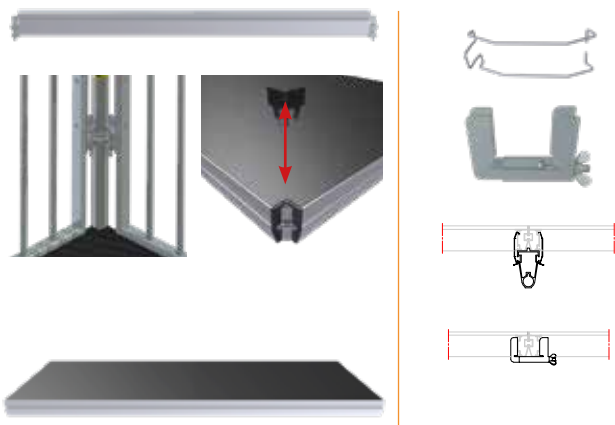
The AFIX **podium** is a framework of head, cross and intermediate beams with a stage floor on top. A standard Fast FIX system scaffolding is used as the chassis, measuring 2.07 x 2.07 m or 2.07 x 1.03 m. The stage can be built in modules with no dimensional.



Podium & events

The AFIX VIP stage is made up solely of aluminium **beams** that can only be fitted in one direction. Floor beams support the **platforms** that can withstand a load up to 5 Kn/m².

The assembly rests on standard Fast FIX scaffolding. The stage can be erected both in current system sizes and with metric modules. There are no dimensional limits.



floor beam NEW

length	ref.
0.52 m	AS0084/005
1.03 m	AS0084/010
1.55 m	AS0084/015
2.07 m	AS0084/020
0.50 m	AS0084/050
1.00 m	AS0084/055
1.50 m	AS0084/060
2.00 m	AS0084/065

aluminium platform NEW

length	width	ref.
0.52 m	0.52 m	AS0084/105
1.03 m	0.52 m	AS0084/110
1.55 m	0.52 m	AS0084/115
2.07 m	0.52 m	AS0084/120
1.03 m	1.03 m	AS0084/125
1.55 m	1.03 m	AS0084/130
2.07 m	1.03 m	AS0084/135
0.50 m	0.50 m	AS0084/155
1.00 m	0.50 m	AS0084/160
1.50 m	0.50 m	AS0084/165
2.00 m	0.50 m	AS0084/170
2.00 m	1.00 m	AS0084/175
1.50 m	1.00 m	AS0084/180
2.00 m	1.00 m	AS0084/185

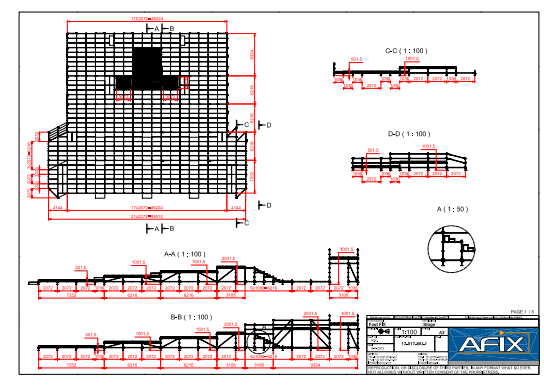
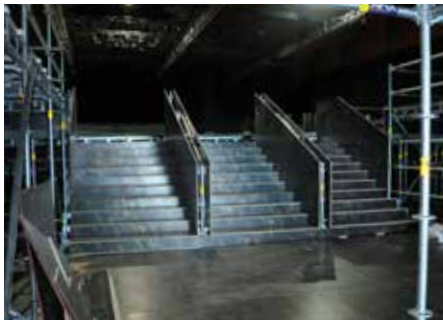
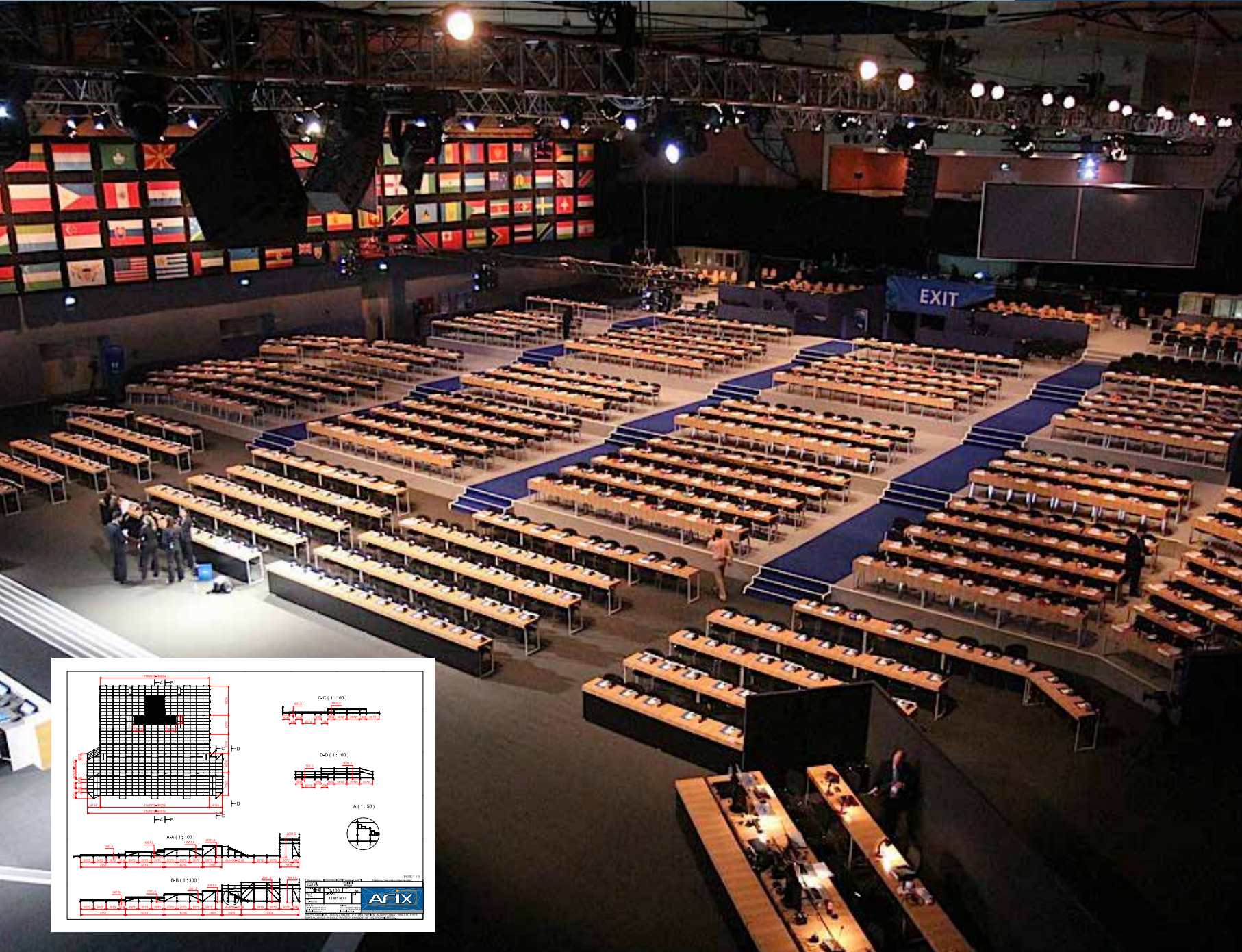
platform-beam pin NEW

ref.
AS0084/200

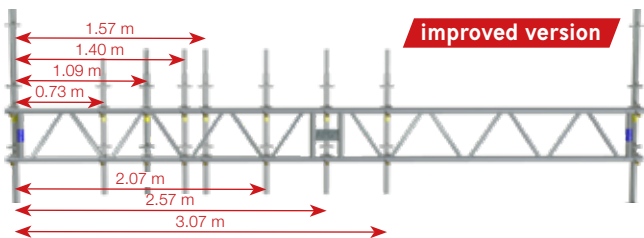
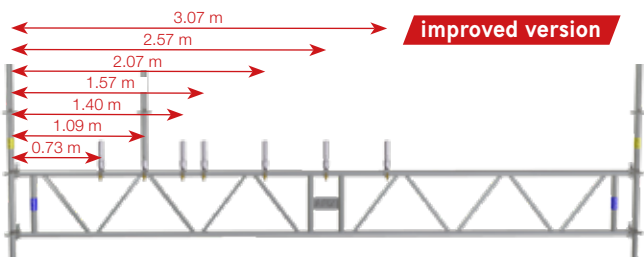
platform-platform clamp NEW

ref.
AS0084/201





The struts of the improved AFIX **lattice beams** are positioned so that they can be incorporated into any other standard system dimensions by using standard wedge heads with half couplings.



Fast-Fix lattice beam

NEW

length	height	ref.
2 x 2.07 m	0.50 m	AS0052/414
2 x 2.57 m	0.50 m	AS0052/514
2 x 3.07 m	0.50 m	AS0052/614
3 x 2.57 m	0.50 m	AS0052/771



lattice beam

length	height	ref.
3.25 m	0.40 m	AS0053/325
4.25 m	0.40 m	AS0053/425
5.25 m	0.40 m	AS0053/525
6.25 m	0.40 m	AS0053/625
4.25 m	0.20 m	AS0053/942

aluminum-lattice beam

length	height	ref.
3.25 m	0.40 m	AS0055/325
4.25 m	0.40 m	AS0055/425
5.25 m	0.40 m	AS0055/525
6.25 m	0.40 m	AS0055/625
7.70 m	0.40 m	AS0055/770
8.20 m	0.40 m	AS0055/820

lattice beam 4 wedge heads

length	ref.
1.57 m	AS0054/157
2.07 m	AS0054/207
2.57 m	AS0054/257
3.07 m	AS0054/307

walkway beam

length	ref.
	AS0052/800

lattice beam connector

ref.
AS0053/990

connector alu-lattice beam

ref.
AS0055/990

wall fixing for beam

height	ref.
0.50 m	AS00539000

wall tie

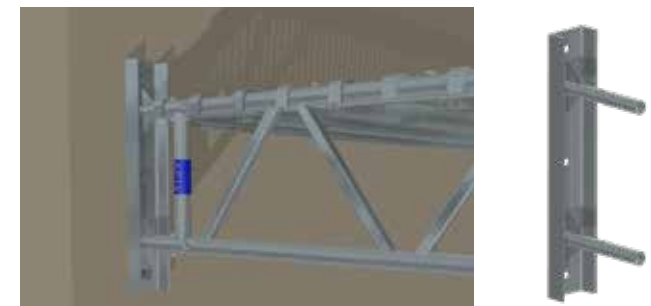
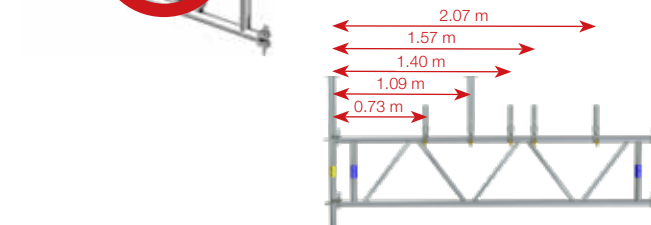
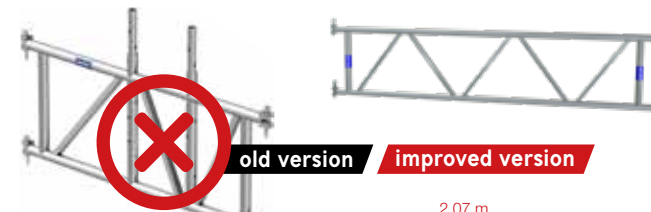
tube length	ref.
0.25 m	AS0060/025
0.45 m	AS0060/045
0.60 m	AS0060/060
0.80 m	AS0060/080
1.00 m	AS0060/100
1.50 m	AS0060/150

expanding plug

diameter	length	ref.
14 mm	70 mm	AS0061/070

welded eyebolt

diameter	length	ref.
12 mm	120 mm	AS0061/120
12 mm	190 mm	AS0061/190
12 mm	300 mm	AS0061/300





outrigger without stud

length	ref.
0.36 m	AS0075/036



outrigger

length	ref.
0.36 m	AS0075/036
0.73 m	AS0075/073



adjustable outrigger

length	ref.
0.40 to 0.60 m	AS0075/080



adjustable intermediate outrigger

length	ref.
0.40 to 0.60 m	AS0075/081



guard rail adjustable outrigger

length	ref.
0.40 to 0.60 m	AS0075/082



outrigger tube application

length	ref.
0.73 m	AS0075/105
1.09 m	AS0075/109

improved version

lifting outrigger

length	ref.
0.73 m	AS0075/173



hoist wheel

ref.
AS0075/180



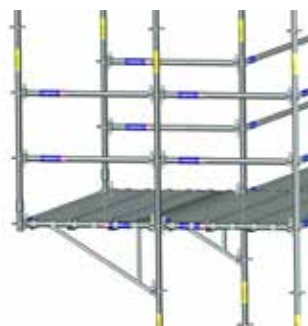
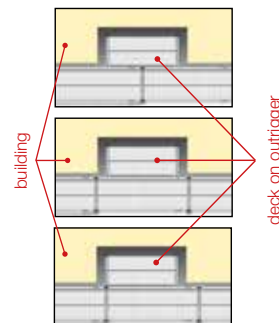
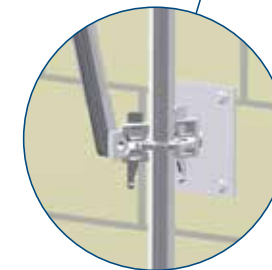
cable for hoist wheel

length	ref.
25.00 m	AS0075/525



wall outrigger

description	ref.
simple	AS0075/800
double	AS0075/805



tube (St. 37-2 S235JR)

length	ref.
1.00 m	AS0080/100
2.00 m	AS0080/200
3.00 m	AS0080/300
4.00 m	AS0080/400
5.00 m	AS0080/500
6.00 m	AS0080/600



swivel coupler

dia 1	dia 2	ref.
48 mm	48 mm	AS0100/100



ring coupler

ref.
AS0100/222

tilt pin coupler

ref.
AS0100/223



double coupler

dia 1	dia 2	ref.
48 mm	48 mm	AS0100/200



distance coupler

ref.
AS0100/226

anchoring coupler

ref.
AS0100/228



half coupler

diameter	ref.
48 mm	AS0100/220



joint coupler

diameter	ref.
48 mm	AS0100/230



half coupler with toe board bolt

ref.
AS0100/221



clamping coupler

diameter	ref.
48 mm	AS0100/250

timber coupler

ref.
AS0100/260

lattice beam coupler

diameter	ref.
48 mm	AS0100/270

wedge head coupler, swiveling

ref.
AS0100/350

wedge head coupler, rigid

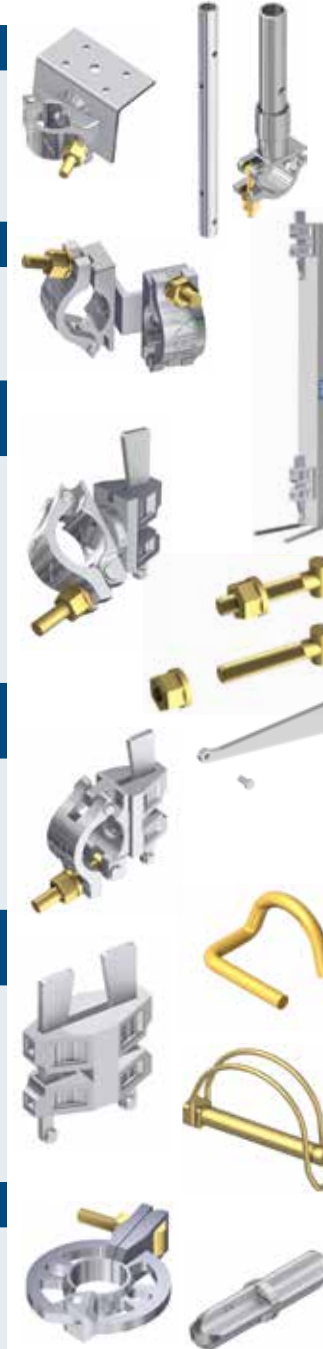
ref.
AS0100/380

wedge head coupler, double

ref.
AS0100/390

rosette, clampable

ref.
AS0100/400



spigot with coupler

ref.	
AS0200/100	
with half coupler	AS0200/105

FAST FIX-fixture

height	ref.
0.5 m	AS0200/200

improved multifunctional version

parts

description	ref.
hammer head bolt + nut	AS0100/500
hammer head bolt	AS0100/501
nut SW22 (hammer head bolt)	AS0100/502
bolt for spigot	AS0300/100
shelf fittings	AS0400/200
wedge + rivet	AS0400/201

locking pin

ref.
AS0400/202

locking clips

ref.
AS0400/205

spring bolt

ref.
AS0100/231

double coupler + Woodruff key

NEW

dia 1	dia 2	ref.
48 mm	48 mm	AS0100/201



swivel coupler + Woodruff key

NEW

dia 1	dia 2	ref.
48 mm	48 mm	AS0100/101

ratchet wrench

SW	ref.
19/22 mm	AS0417/022



earthing wire or cable

NEW

diameter	ref.
48 mm	AS0100/300



guard rail tap

NEW

diameter	ref.
Ø 41 - Ø 48.3 mm	AS0051/005



parts spindle

height	ref.
foot tube 4.0 m	AS0400/400
foot nut 0.38 mm	AS0400/401



scaffold card

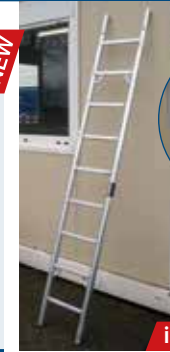
quantity	ref.
1	AS0400/250



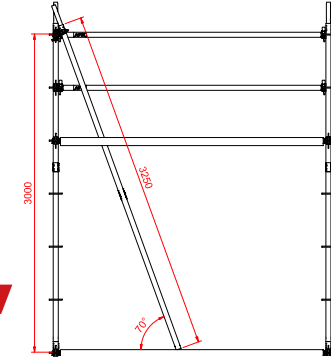
scaffolding ladder

NEW

height	ref.
2.25 m	AS1080/225
3.25 m	AS1080/325

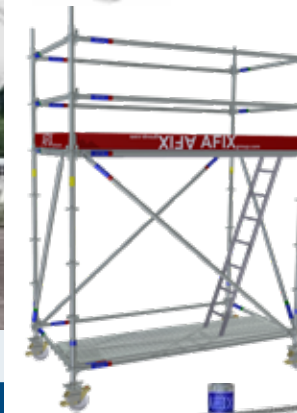


improved version



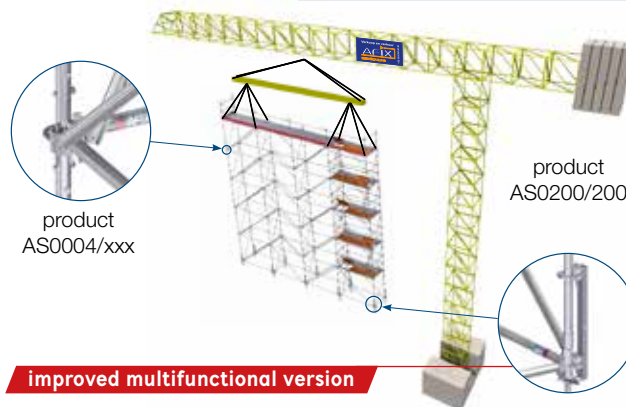
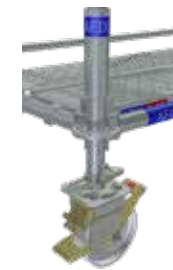
castor

max. load	ref.
500 kg	AS2000/500
750 kg	AS2000/750
1000 kg	AS2001/000



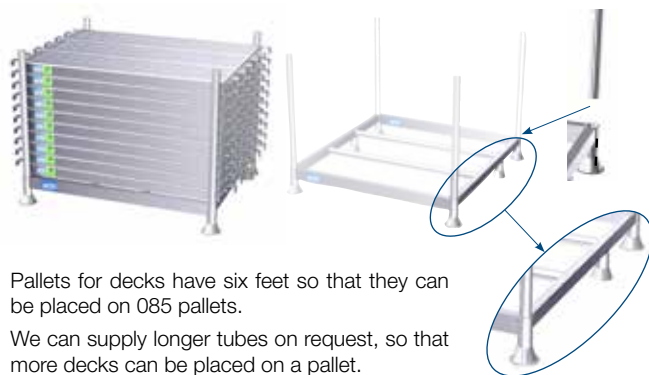
scaffold net reinforced

l/w	gr/m ²	ref.
50/0.73 m	75	AS2200/073
50/1.09 m	75	AS2200/109
50/2.07 m	75	AS2200/207
50/2.57 m	75	AS2200/257
50/3.07 m	75	AS2200/307



improved multifunctional version

Special items & accessories



Pallets for decks have six feet so that they can be placed on 085 pallets.

We can supply longer tubes on request, so that more decks can be placed on a pallet.

pallet for decks

for	ref.
30 steel decks	AS9125/063



container pallet (cap. 1.500 kg)

dimensions	ref.
125 x 85 x 70 cm	AS9125/080
125 x 85 x 90 cm	AS9125/081

stacking pallet

dimensions	ref.
125 x 85 x 90 cm	AS9125/085

eyebolts with washer and nut (4 parts)

NEW

dimensions	ref.
M20 x 75	AS9125/075



Pallets for deck and stackable pallets have holes drilled in their edge so that eyebolts AS9125/075 can be added.

All our pallets can be interchangeably stacked (see p. 19)



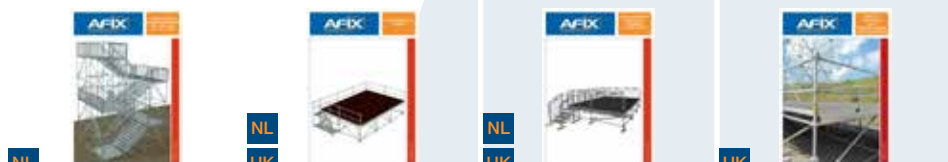
Catalogue **Technical data** **List of items** **Promotional brochure**



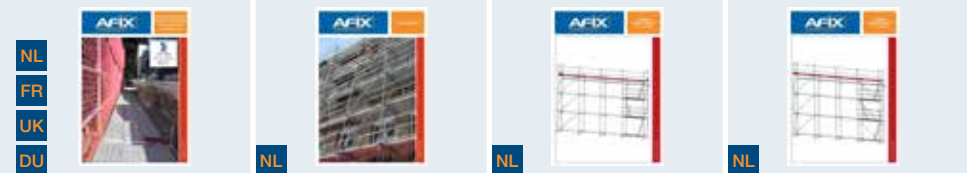
Industry **Scaffolding 3.07 x 0.73 m around a residential block** **Scaffolding 2.57 x 1.40 m around a residential block** **Scaffolding 2.57 x 1.09 m around a residential block**



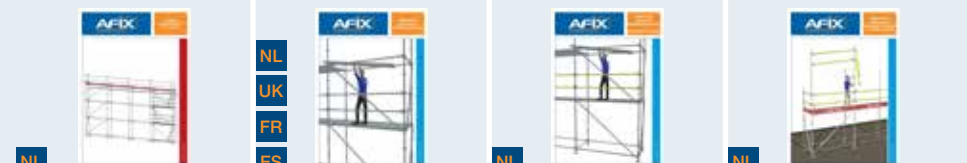
Staircase towers 2.57 x 1.40 m h = 2 - 24 m **Staircase towers 2.57 x 2.07 m h = 2 - 24 m** **Staircase towers + passage 2.57 x 2.07 m h = 2 - 24 m** **Event staircases 2.07/2.57 x 2.00 m h = 2 - 24 m**



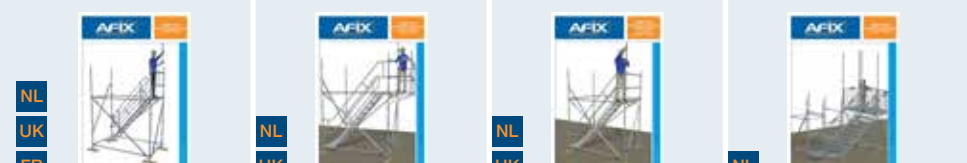
Event staircases 2.07 - 2.57 x 1.50 m h = 3 - 22.5 m **Stage versions h = 1.0** **Stage versions with INNODECK h = 1.0 m** **INNODECK stage brochure**



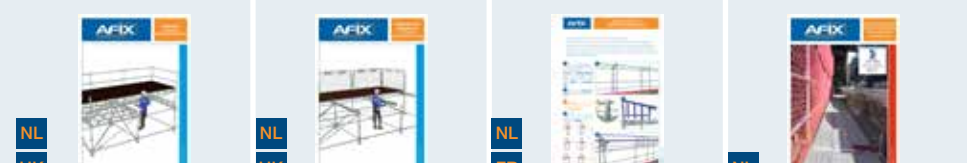
Roof fall arrestor brochure **Wall outrigger brochure** **Scaffolding configuration 2.57 x 1.09 m** **Scaffolding configuration 2.57 x 0.73 m**



Scaffolding configuration 3.07 x 0.73 m **FAST FIX installation and use manual** **FAST FIX installation and use manual + lightweight guard rails** **FAST FIX installation and use manual + life tubes**



Staircase tower installation manual 2.57 x 1.40 m **Staircase tower + passage installation manual 2.57 x 2.07 m** **Staircase tower installation manual 2.57 x 2.07 m** **Event staircase installation manual**



Basic stage installation manual **Basic stage + INNODECK installation manual** **Shrink film frame installation manual** **PSA safety harness**



NL

Lightweight guard rails



NL

Welded eyebolt



NL

Crack-resistant profile



NL

Telescopic door-deck extension



NL

Aluminium-fibre deck



NL

Steel corner deck



NL

Stringer 1.03 x 0.50 m

