

plettac SL 70/100

Facade Scaffolding



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LOGIC · EASY · BETTER

Issue 04/2013

The facade scaffolding-system plettac SL

The proved and tested scaffold for quick erection

74 cm wide available in hot-dip galvanised steel or in aluminium
106 cm wide in hot-dip galvanised steel.

Fully approved scaffolding system e.g.
German Approval: Z-8.1-29,
Z-8.1-171 and Z-8.1-29.1

With a small number of main components the scaffold can be erected quickly and safely. The components are simply stuck together without any tools and secured by self locking gravity pins. Supplementary components complete the range of products and guarantee a most productive and economical solution for every purpose. All steel items are hot-dip galvanised and manufactured for a long service life.

This catalogue gives an overview of all main- and supplementary components for the following system variants:

plettac SL, 74 cm wide, from hot-dip galvanised steel,
up to load class 3,
according to
EN 12811-1 (03/04), 2 kN/m².

plettac SL, 74 cm wide, from aluminium,
up to load class 3,
according to
EN 12811-1 (03/04), 2 kN/m².

With approved bay lengths of 1,50 m, 2,00 m, 2,50 m and 3,00 m.

plettac SL, 106 cm wide, from hot-dip galvanised steel,
from load class 4 up to 6,
according to EN 12811-1 (03/04),
3 kN/m² up to 6 kN/m².
(according to decking and bay length).

The plettac SL facade scaffolding system is approved by the „Deutsches Institut für Bautechnik“ in Berlin with the following approval numbers:
Z-8.1-29 plettac SL 70 steel,
Z-8.1-171 plettac SL 100 steel and
Z-8.1-29.1 plettac SL 70 aluminium

For additional heights or special constructions approved statical calculations are available. Scaffolding components have to be checked before use in terms of proper condition.

Directory

Scaffolding example	Page	3
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Main Components

1. Frames	Page	6-9
2. Bracing	Page	9, 10
3. Decks and Panels	Page	10-15
4. Side Protection	Page	16-19
5. Base Plates	Page	20

Supplementary Components

6. Fall Arrest/Pedestrian Protection	Page	20-23
7. Side Brackets	Page	23-27
8. Lattice Girders, Bridges	Page	27-32
9. Staircases	Page	32-34
10. Couplers	Page	34-36
11. Ties	Page	36, 37
12. Accessories	Page	38-45

Abbreviation:

H = Height
L = Length
W = Width
LH = Lift Height
BL = Bay Length
SW = System Width
LC = Load Class
PQ = Packing Quantity

Scaffolding Examples SL 70 with 3,00 m Bay Length

Scaffold Length x Working Height			Weight					
Pos	Code	Description		123,00 x 8,20 1009 m²	63,00 x 8,20 517 m²	36,00 x 8,20 295 m²	18,00 x 8,20 148 m²	12,00 x 8,2 98 m²
Standard Equipment	1	5FSL713004	Steel Vertical Frame SL light 200H x 74W	126	66	39	21	15
	2	5FSLN04000	Timber Deck SL W32 4,8H x 300L	246	126	72	36	24
	3	5FSNN60000	Vertical Brace SL 366L	27	15	9	6	3
	4	5FSNN05003	Guard Rail SL 300L	173	89	51	26	17
	5	5FSL712000	Double End Guard Rail SL 74L	2	2	2	2	2
	6	5FSNN14000	Toeboard for SL Decks 15H x 300L	82	42	24	12	8
	7	5FSL715000	End Toeboard SL 74L	2	2	2	2	2
	8	5FSL764000	Steel Guard Rail Support SL 100H x 74W	40	20	11	5	3
	9	5FSL763500	End Guard Rail Frame SL 100H x 74W	2	2	2	2	2
	10	5FSOG59006	Base Plate 40H	84	44	26	14	10
	11	5FSNN61000	Diagonal Fixing Bracket SL	18	10	6	4	2
Total Weight				9.831 kg	5.096 kg	2.957 kg	1.544 kg	1.046 kg

Ties	1	5FSLN25000	Scaffold Tie with Fork SL 80L	44	24	15	9	7
	2	5FKUP10010	Normal Coupler.48.3/48.3.HKS63.22A/F	44	24	15	9	7
	3	5FDIV00107	Eyebolt 12 x 120mm	44	24	15	9	7
	4	5FDIV00105	Expansion Anchor 14mm, 70 L	44	24	15	9	7
	5	5FDIV00104	Plastic Cap for drilled holes Ø 14mm	44	24	15	9	7
Total Weight				212 kg	116 kg	72 kg	43 kg	34 kg

Supplementary Equipment	1	5FSNN05003	Guard Rail SL for bay length 300 cm	82	42	24	12	8
	2	5FSL712000	Double End Guard Rail SL 74L	2	2	2	2	2
	3	5FSNN14000	Toeboard for SL Decks 15H x 300L	41	21	12	6	4
	4	5FSL715000	End Toeboard SL 74L	2	2	2	2	2
Total Weight				679 kg	353 kg	206 kg	108 kg	75 kg

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Technical solutions that convince

Locate base jacks



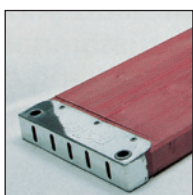
Assemble vertical frame



Assemble vertical brace



Assemble decks from lower level



Integrated decking attachment

plettac scaffolding decking units have no protruding parts. The integrated decking attachment substantially reduces the risk of damage. Transporting the units is easier and less space is required in store.



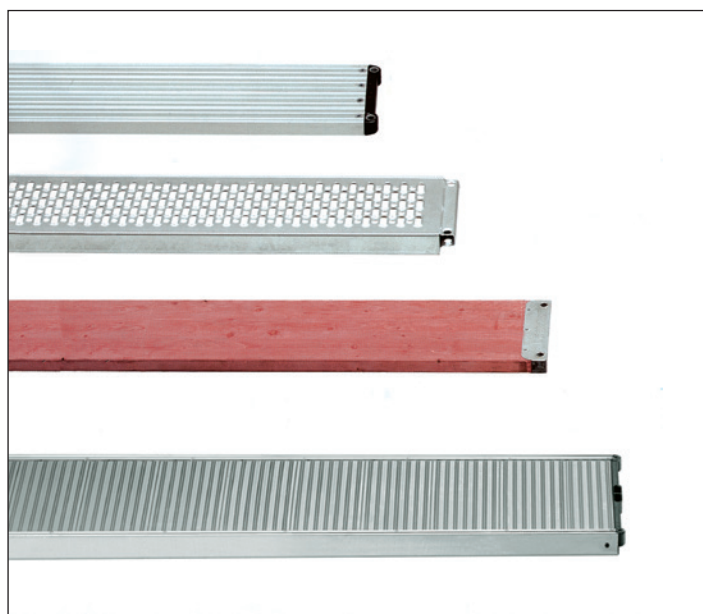
Advantages of star pin fixing

The attachment system produces quick erection times and securely fixed decking. The decks fit perfectly to the star pins. The positive connection restrains the decking against slipping and sliding around, whilst at the same time it provides horizontal stiffening to the scaffold - allowing the use of a staggered anchorage arrangement.



Larger useable decking widths

The SL-Decks and Panels fulfill the requirements of width class W 06 (SL 70) and W 09 (SL 100) of the European Standard EN 12811-1. Larger useable working widths offer safety benefits and follow for more economic programming of the work. The SL 70 system has a useable decking width of 650 mm and the SL 100 makes 980 mm available - approximately 10% more than the minimum required.

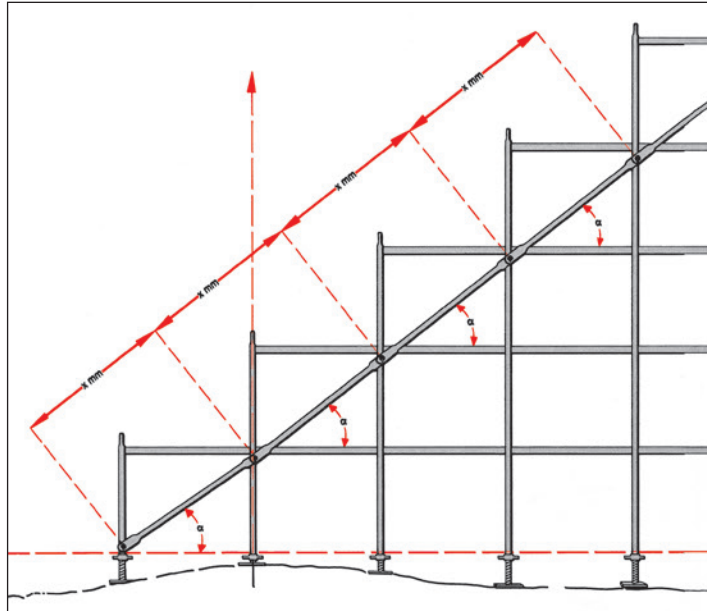


Functional versatility

If you want to deal with all your various scaffolding projects economically, you also need as wide a range of deckings as possible. The plettac SL 70/100 can offer you decking in various materials - timber, aluminium, steel and combinations of materials. Using the seven incremental bay lengths (400, 300, 250, 200, 150, 106, 74 cm) you can produce a scaffold to fit all plan shapes and keep the scaffolded area to the minimum necessary. The modular width of the interchangeable decking units is 32 cm (two required for each SL 70 bay and three for the SL 100). A 65 cm wide unit is available for the SL 70 should you so require. For corners we can offer 74 and 106 cm modular widths.

Safe load transfer

The permanent weights and the working loads are transmitted directly into the vertical frames by the head connector - an additional safety advantage.



Independent verticality adjustment

The consistent structurally ideally positioned joints for attaching the diagonals automatically bring the SL 70/100 scaffolds into plumb.

Automatic adjustment of additional scaffold lifts

Time is saved with each plettac SL 70/100 scaffold lift added. The automatic verticality adjustment means you only have to level it once. Further scaffold lifts are plumbed automatically.

Deutsches Institut f. Bautechnik Type Approval		
SL 70 Steel	Type Approval No.	Z-8.1-29
SL 70 Alu	Type Approval No.	Z-8.1-29.1
SL 100 Steel	Type Approval No.	Z-8.1-171

Erection needs no tools

On the SL 70/100 systems, the handrails and diagonals are attached to the vertical frames using self-locking gravity pins. The specially designed pins open automatically for sliding the handrails on - allowing a handrail to be attached to both pins at once.



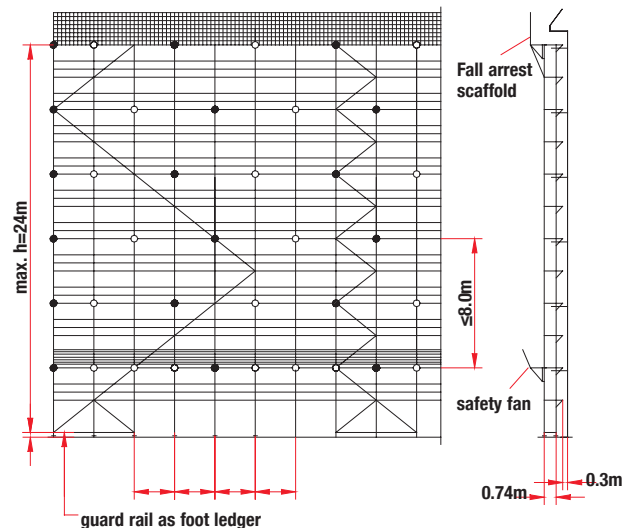
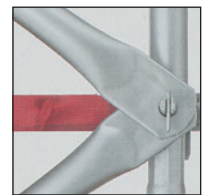
Valuable working space

Diagonals placed on the inside can reduce the available working space. The SL 70/100 systems have the diagonals on the outside - leaving the whole of the working area for you to use.



Highly accurate

The nearer the diagonals are attached to the intersection point of the verticals and decking axes, the smaller are the eccentricities and resulting applied moments. This increases the load capacity reserve of the system.



Steel Vertical Frame SL

The head transom with star pins guarantees a quick and secure fixing of the decks. Gravity pins lock the guard rails and vertical braces. The vertical frames, from hot-dip galvanised steel tubes Ø 48,3 mm, are available in different heights and widths.

Steel Vertical Frame SL W74 light



Code	Dimensions [cm]	Weight [kg]	PQ
5FSL713003	50 H x 74 W	8,5	26
5FSL713002	100 H x 74 W	11,7	26
5FSL713005	150 H x 74 W	15,2	26
5FSL713004	200 H x 74 W	18,3	26

Steel Vertical Frame SL W74 light w. 4 Gravity Pins



Code	Dimensions [cm]	Weight [kg]	PQ
5FSL713001*	150 H x 74 W	15,4	26
5FSL713000	200 H x 74 W	18,6	26

Steel Vertical Frame SL W110



Code	Dimensions [cm]	Weight [kg]	PQ
5FSL103503	50 H x 110 W	11,4	26
5FSL103502	100 H x 110 W	14,9	26
5FSL103501	150 H x 110 W	18,7	26
5FSL103500	200 H x 110 W	22,0	26

Steel Vertical Frame SL W110 w. 4 Gravity Pins



Code	Dimensions [cm]	Weight [kg]	PQ
5FSL103701	200 H x 110 W	22,4	26

Steel Vertical Frame SL W41



Code	Dimensions [cm]	Weight [kg]	PQ
5FSL703304*	200 H x 41 W	17,4	26
5FSL703305*	150 H x 41 W	13,9	26
5FSL703306*	100 H x 41 W	10,3	26
5FSL703307*	50 H x 41 W	6,8	26

Alu Vertical Frame SL

The head transom with star pins guarantees a quick and secure fixing of the decks. Gravity pins lock the guard rails and vertical braces. The aluminium vertical frames, from aluminium tubes Ø 48,3 mm, are available in different heights.

Alu Vertical Frame SL W74



Code	Dimensions [cm]	Weight [kg]	PQ
5FSL702003	50 H x 74 W	4,8	25
5FSL702002	100 H x 74 W	5,8	25
5FSL702001	150 H x 74 W	7,8	25
5FSL702000	200 H x 74 W	9,3	25

Walk Through Frame SL

Affords protection to pedestrians under an erected scaffold.

Walk Through Frame SL



Code	Dimensions [cm]	Weight [kg]	PQ
5FSL761000 for SL70 / SL70 4-deck	200 H x 150 W	32,1	25
5FSLN28000* for SL70/SL70 5-deck	200 H x 180 W	34,8	25

Fall Arrest Frame SL

The fall arrest frame enables the width of the scaffold to be extended away from the facade in order that a fall arrest scaffold may be erected around buildings with large obstructions at gutter height. The frame can also be used in place of a frame and side brackets and as an adapter from SL70 to SL100. It can also be used to off-set a scaffold in conjunction with adapter SL 70/100 5FSLN08000.

Fall Arrest Frame SL W74/110



Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN23000	200 H x 74/110 W	21,9	25

Frame with integrated side bracket SL H200 W41/74



Code	Dimensions [cm]	Weight [kg]	PQ
5FSL715500	200 H x 41/74 W	20,7	26

Side Bracket Frame SL

Used to adapt to protrusions at the facade.

Side Bracket Frame SL W74

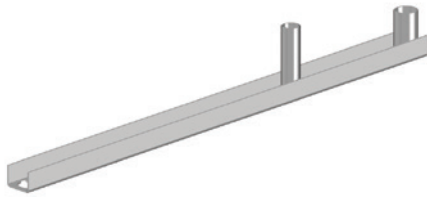


Code	Dimensions [cm]	Weight [kg]	PQ
5FSL709500	200 H x 74 W	22,2	26

Adapter SL 70/100

The adapter SL allows the SL70 scaffold to be erected on top of the SL100 (or SL40 on top of SL70). Gravity pins are used to connect the bracing when the scaffold is off-set away from the facade. Towards the facade swivel couplers have to be used.

Adapter SL W110



Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN08000 SL70	110 W	6,2	100
5FSLN08001 SL40	74 W	4,7	100

Bracing

Vertical Brace SL

The lengths of the vertical braces suit to the scaffold bay lengths and heights. The bracing, once fitted, guarantees a perpendicular erection of the scaffold. The arrangement has to be taken according to the relevant Building Executive Authorisation. Braced bays at lowest level require 2 diagonal fixing brackets and 1 guard rail as horizontal transom.

Vertical Brace SL

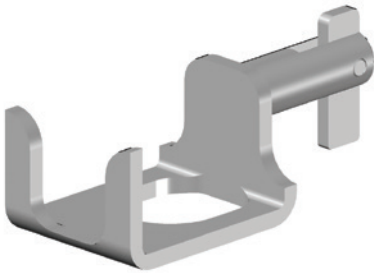


Code	Dimensions [cm]	Weight [kg]	PQ
5FSNN60003 for bays 150x200 cm	255 L	7,9	48
5FSNN60002 for bays 200x200 cm	288 L	9,0	48
5FSNN60005 for bays 250x100 cm	275 L	8,5	48
5FSNN60004 for bays 250x150 cm	297 L	9,2	48
5FSNN60001 for bays 250x200 cm	326 L	10,1	48
5FSNN60007 for bays 300x100 cm	322 L	9,6	48
5FSNN60008* for bays 300x150 cm	341 L	10,6	48
5FSNN60000 for bays 300x200 cm	366 L	11,4	48
5FSNN60006* for bays 400x200 cm	453 L	8,5	48

Diagonal Fixing Bracket SL

Put between base plates and vertical frame to connect vertical brace.

Diagonal Fixing Bracket SL



Code	Dimensions [cm]	Weight [kg]
5FSNN61000		0,4

Cross Brace

The cross brace supports brackets and reinforces vertical frames. With 2 swivel half couplers 19 or 22 A/F.

Cross Vertical Brace



Code	Dimensions [cm]	Weight [kg]	PQ
5F00202366 19 A/F	170 L	4,9	50
5FSNN09000 22 A/F	194 L	7,6	50

Decks and Panels

Steel Deck SL-Support

Lightweight perforated steel construction with integrated handles welded underneath for easy assembly. Load capacity of up to 10.00 kN/sqm enables cost efficient scaffold designs.

Steel Deck SL W32

hot-dip galvanised, perforated sheet steel



Code	Dimensions [cm]	Weight [kg]	LC	PQ
5FSLN47007	7,6 H x 74 L	6,1	6	39/52
5FSLN47004	7,6 H x 110 L	8,2	6	39/52
5FSLN47010*	7,6 H x 125 L	9,3	6	39/52
5FSLN47003	7,6 H x 150 L	11,2	6	39/52
5FSLN47002	7,6 H x 200 L	14,3	6	39/52
5FSLN47001	7,6 H x 250 L	17,4	5	39/52
5FSLN47000	7,6 H x 300 L	20,5	4	39/52

Steel Filler Deck W15, SL-Support



Code	Dimensions [cm]	Weight [kg]	LC	PQ
5FMPP17003	5 H x 150 L	9,4	6	39/52
5FMPP17002	5 H x 200 L	12,5	6	39/52
5FMPP17001	5 H x 250 L	15,6	5	39/52
5FMPP17000	5 H x 300 L	18,7	4	39/52

Steel Filler Deck

The steel filler decks close gaps in combination with brackets at the outside of the scaffold.

Steel Filler Deck SL W30

hot-dip galvanised, perforated, for all load classes

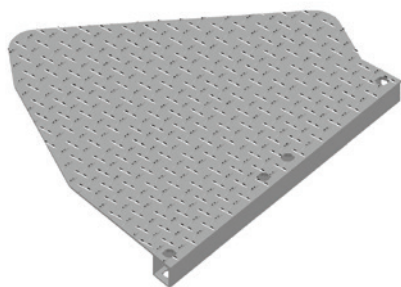


Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN02503	6,6 H x 150 L	8,9	60
5FSLN02502	6,6 H x 200 L	12,2	60
5FSLN02501	6,6 H x 250 L	14,0	60
5FSLN02500	6,6 H x 300 L	17,8	60

Corner Deck SL

For decking scaffold returns up to an angle of 45°. The advantage is a continuous decking without stumbling edge.

Corner Deck SL



Code	Dimensions [cm]	Weight [kg]
5FSL711000* for SL 70		12,9
5FSL111500* for SL 100		23,8

Timber Deck SL-Support

High quality timber. Designed to suit all SL transoms. The decks should be checked before use. Width = 32 cm.

Timber Deck SL W32, automatically-sorted

depending on length up to load class 6, sorting class MS 10/13



Code	Dimensions [cm]	Weight [kg]	LC	PQ
5FSLN04016	4,4 H x 74 L	5,8	6	45/60
5FSLN04015	4,4 H x 110 L	7,8	6	45/60
5FSLN04014	4,4 H x 150 L	10,6	6	45/60
5FSLN04013	4,4 H x 200 L	13,7	5	45/60
5FSLN04012	4,4 H x 250 L	16,9	4	45/60
5FSLN04000	4,8 H x 300 L	21,7	3	45/60

Timber Deck SL W32, visually-sorted

depending on length up to load class 6, sorting class S 10



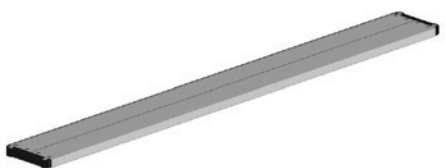
Code	Dimensions [cm]	Weight [kg]	LC	PQ
5FSLN04006	4,8 H x 74 L	6,2	6	45/60
5FSLN04005	4,8 H x 110 L	8,4	6	45/60
5FSLN04003	4,8 H x 150 L	11,4	6	45/60
5FSLN04002	4,8 H x 200 L	14,9	5	45/60
5FSLN04004	4,8 H x 250 L	18,3	4	45/60
5FSLN04025	5 H x 300 L	22,6	3	45/60

Alu Deck SL-Support

Hollow aluminium extrusion profile with anti-slip surface to suit all SL transoms. Width = 32 cm.

Alu Deck W32

depending on length up to load class 6, non slip surface



Code	Dimensions [cm]	Weight [kg]	LC	PQ
5FSLN13003	5 H x 150 L	6,8	6	45/60
5FSLN13002	5 H x 200 L	8,1	6	45/60
5FSLN13001	5 H x 250 L	11,1	5	45/60
5FSLN13000	5 H x 300 L	13,2	4	45/60
5FSLN27000	5,6 H x 400 L	20,9	3	45/60

Alu Deck plus SL-Support

Alu deck with high quality extrusion Alu-profile, with stable, welded Alu head fittings at both ends.

Alu Deck plus W64, SL-Support, non-perforated

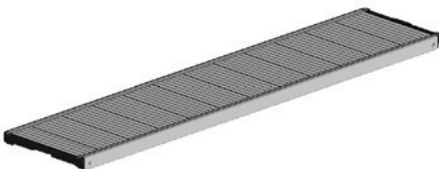


Code	Dimensions [cm]	Weight [kg]	LC	PQ
5FSLN27503*	5,5 H x 150 L	11,8	6	30
5FSLN27502*	5,5 H x 200 L	15,6	6	30
5FSLN27501	5,5 H x 250 L	19,3	5	30
5FSLN27500	5,5 H x 300 L	23,0	4	30

Alu Frame Deck SL-Support

Frame deck SL with full aluminium surface or high-quality, mold-resistant and water-proof plywood surface according to BFU 100 G. Alu frame with solid plastic receivers for SL star pins. The decks should be checked before use.

Alu Frame Deck SL W64 w. Alu Surface depending on length up to load class 4



Code	Dimensions [cm]	Weight [kg]	LC	PQ
5FSLN53003	8,1 H x 150 L	11,7	4	10
5FSLN53002	8,1 H x 200 L	15,3	4	10
5FSLN53001	8,1 H x 250 L	18,2	4	10
5FSLN53000	8,1 H x 300 L	21,8	3	10

Alu Frame Deck SL W64 w. Plywood Surface



Code	Dimensions [cm]	Weight [kg]	LC	PQ
5FSLN56001	7,3 H x 250 L	19,1	3	10
5FSLN56000	7,3 H x 300 L	24,9	3	10

Alu Access Deck SL-Support

Access deck SL with full aluminium surface or high-quality, molder resistant and water-proof plywood surface according to BFU 100 G. Alu frame with solid plastic receivers for SL star pins. With integral or separate ladder available. The decks should be checked before use.

Alu Access Deck SL W64 w. Alu Surface and Ladder



Code	Dimensions [cm]	Weight [kg]	LC	PQ
5FSLN50001	8,1 H x 250 L	23,8	4	10
5FSLN50000	8,1 H x 300 L	27,4	3	10

Alu Access Deck SL W64 w. Alu Surface w/o Ladder

can be combined with internal ladder 5FSLN39000



Code	Dimensions [cm]	Weight [kg]	LC	PQ
5FSLN50002	8,1 H x 200 L	16,0	4	10
5FSLN50003*	8,1 H x 150 L	13,6	4	10

Alu Access Deck SL W64 w. Plywood Surface and Ladder

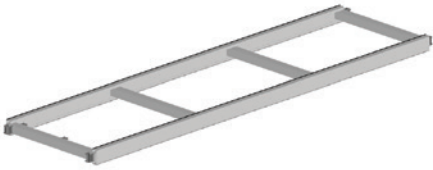


Code	Dimensions [cm]	Weight [kg]	LC	PQ
5FSLN57001	7,3 H x 250 L	23,9	3	10
5FSLN57000	7,3 H x 300 L	29,8	3	10

Horizontal Steel Frame

Hot-dip galvanised frame to support a timber access panel with hatch for internal ladder access.

Horizontal Steel Frame SL



Code	Dimensions [cm]	Weight [kg]	LC	PQ
5FSLN17001*	8 H x 65 B x 250 L	21,7	4	18
5FSLN17000*	8 H x 65 B x 300 L	24,4	3	18

Timber Access Panel w. Hatch

Timber panel with trap door to cover horizontal steel frame for internal ladder access.

Timber Access Panel w. Hatch for horizontal steel frame SL



Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN18001*	6 H x 57 B x 250 L	28,4	20
5FSLN18000*	6 H x 57 B x 300 L	33,5	20

Internal Ladder SL

Independent ladder from steel for internal access.

Internal Ladder Steel




Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN39000		9,0	20/60

Side Protection

Guard Rail SL

The guard rails act as side protection and are connected to the frames by means of gravity pins without the need for tools. They are also required as side protection in combination with alu bridges.

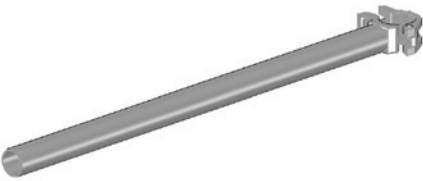
Guard Rail SL

	Code	Dimensions [cm]	Weight [kg]	PQ
	5FSNN05006 for bay length 74 cm	74 L	1,4	100
	5FSNN05005 for bay length 110 cm	110 L	1,9	100
	5FSNN05008 for bay length 125 cm	125 L	2,2	100
	5FSNN05000 for bay length 150 cm	150 L	2,7	100
	5FSNN05001 for bay length 200 cm	200 L	3,5	100
	5FSNN05002 for bay length 250 cm	250 L	4,3	100
	5FSNN05003 for bay length 300 cm	300 L	5,2	100
	5FSNN05004 for bay length 400 cm	400 L	12,5	100

Single End Guard Rail

The single end guard rails act as side protection and close the end of the scaffold. Two pieces are required as hand- and mid-rail.

Single End Guard Rail SL

	Code	Dimensions [cm]	Weight [kg]	PQ
	5FSL709000 SL 70	74 L	2,0	300
	5FSL109000 SL 100	110 L	2,5	300

Double End Guard Rail

The double end guard rails act as side protection and close the head end of scaffold.

Double End Guard Rail SL



Code	Dimensions [cm]	Weight [kg]	PQ
5FSL712003 SL 40	41 L	3,0	30
5FSL712000 SL 70	74 L	3,7	30
5FSL112000 SL 100	110 L	4,6	30

Toeboard SL

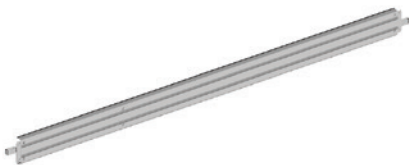
Timber toeboards are assembled at platform height and complete the required three part side protection. The toeboards are fixed between wedge and standard of the modular scaffold.

Timber Toeboard for SL Decks



Code	Dimensions [cm]	Weight [kg]	PQ
5FSNN14006	15 H x 74 L	1,8	70
5FSNN14007	15 H x 110 L	2,5	70
5FSNN14003	15 H x 150 L	3,2	70
5FSNN14002	15 H x 200 L	4,1	70
5FSNN14001	15 H x 250 L	5,0	70
5FSNN14000	15 H x 300 L	5,9	70
5FSNN14004*	15 H x 400 L	11,0	70

Steel Toeboard for SL Decks

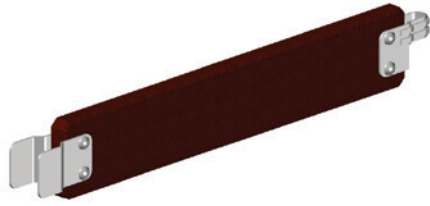


Code	Dimensions [cm]	Weight [kg]	PQ
5FSNN15006*	15 H x 74 L	2,1	70
5FSNN15005*	15 H x 100 L	2,8	70
5FSNN15004*	15 H x 110 L	3,0	70
5FSNN15003*	15 H x 150 L	4,1	70
5FSNN15002*	15 H x 200 L	5,4	70
5FSNN15001*	15 H x 250 L	6,7	70
5FSNN15000*	15 H x 300 L	8,0	70

End Toeboard

End Toeboards are completing the three part side protection at the head end of the scaffolding.

End Toeboard SL



Code	Dimensions [cm]	Weight [kg]	PQ
5FSL715000 SL 70	74 L	1,4	180
5FSL115000 SL 100	110 L	1,8	180

Top Level Protection SL

The top level is protected by steel guard rail posts and upper deck retainers or by steel guard rail supports. The ends are closed by end guard rail frames.

Steel Guard Rail Post SL w. 2 Gravity Pins. w/o toe board pin

to be secured by eye bolt



Code	Dimensions [cm]	Weight [kg]	PQ
5FSNN11000	100 H	3,8	100

Steel Guard Rail Post SL w. 2 Gravity Pins. w. toe board pin


to be secured by eye bolt



Code	Dimensions [cm]	Weight [kg]	PQ
5FSNN12000	100 H	4,0	100


Steel Guard Rail Post SL w. 2 Gravity Pins. with toe board pin

to be secured by eye bolt

	Code	Dimensions [cm]	Weight [kg]	PQ
	5FSNN12600* w. toe board pin	100 H	4,7	100


Upper Deck Retainer SL

to be secured by pig tail pin

	Code	Dimensions [cm]	Weight [kg]
	5FSL710000 SL 70	74 W	2,1
	5FSL110000 SL 100	110 W	2,8


Steel Guard Rail Support SL

to be secured by pig tail pin

	Code	Dimensions [cm]	Weight [kg]	PQ
	5FSL764000 SL 70	100 H x 74 W	5,2	39
	5FSL120000 SL 100	100 H x 110 W	5,9	39

End Guard Rail Frame SL

with integrated toeboard

	Code	Dimensions [cm]	Weight [kg]	PQ
	5FSL763500 SL 70	100 H x 74 W	12,8	20
	5FSL119000 SL 100	100 H x 110 W	15,5	20

Base Plates

Base Plate

A number of base plates in various lengths are available to compensate uneven scaffold foundations. The base plates thread is rounded to allow the wing nut to be quickly screwed up or down, whilst also making cleaning easier. It is important to note that 25 % of the base plates length or at least 15 cm should always be in the scaffold standard.

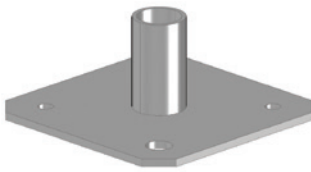
Base Plate

tubular spindle with round thread fitted with wing nut and 15x15 cm base plate



Code	Dimensions [cm]	Weight [kg]	PQ
5FSOG59006	40 H	2,9	250
5FSOG59007	60 H	3,6	200
5FSOG59008	80 H	4,3	200
5FSOG60000 tilting	78 H	6,0	200

Base Plate w/o Vertical Adjustment



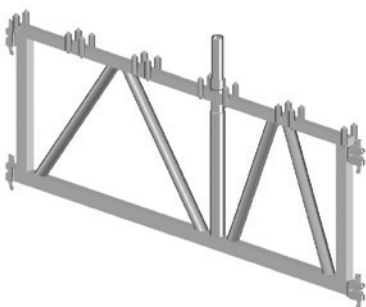
Code	Dimensions [cm]	Weight [kg]
5FSOG48000	15 B x 15 L	1,1

Fall Arrest / Pedestrian Protection

Lattice Girder for Pedestrian Passage

The lattice girder for pedestrian passage provides an effective protection for pedestrians under the erected scaffold in combination with the following items from the modular scaffolding system: Vertical standards, ledgers and vertical braces in the required sizes.

Lattice Girder SL for Pedestrian Passage

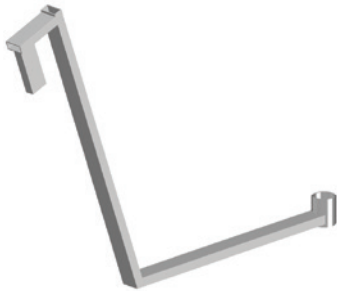


Code	Dimensions [cm]	Weight [kg]
5FSL762000 for SL 70 / SL 70 (4-deck)	148 W	19,1
5FSLN28500* for SL 70 / SL 100 (5-deck)	180 W	21,2

Protection Roof SL

For appropriate weather protection a support SL is available. The safety fan and the side brackets suit for protection of traffic underneath the scaffold and are to be covered with decks and the gap closed by steel-filler decks. The decks are secured by the deck retainer.

Deck Retainer SL for Safety Fan



Code	Dimensions [cm]	Weight [kg]
5FSLN12500		2,9

Safety Fan SL, Cantilevers 100 cm



Code	Dimensions [cm]	Weight [kg]
5FSLN17500 2-deck		3,5

Support SL for Protection Roof

suitable for SL70 and SL100 with 2 half couplers and gravity pin



Code	Dimensions [cm]	Weight [kg]
5FSNN26000	215 H	13,9

Fall Arrest

For assembling fall arrest scaffolds the supports are to be fixed on top level and connected with the fall arrest mesh panels. Safety nets used with guard rails instead of mesh panels are alternatively available. In that case the nets have to be secured by using snap buckles to the upper and lower guard rails. The recommended distance between the snap buckles is 75 cm.

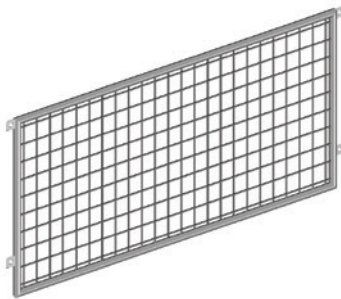
Support SL for Fall Arrest Mesh Panel

suitable for 2 mesh panels; to be secured by pig tail pins“



Code	Dimensions [cm]	Weight [kg]	PQ
5FSL737000 SL 70	200 H x 74 W	10,6	25
5FSL105000 SL 100	200 H x 110 W	11,5	25

Fall Arrest Mesh Panel



Code	Dimensions [cm]	Weight [kg]	PQ
5FSNN38003*	100 H x 150 L	14,0	30
5FSNN38002*	100 H x 200 L	17,4	30
5FSNN38001*	100 H x 250 L	20,9	30
5FSNN38000*	100 H x 300 L	24,4	30

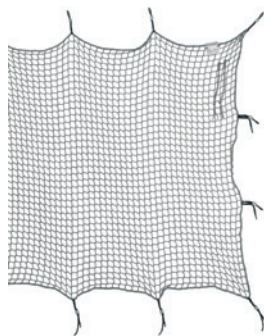
Roofers Scaffold Bracket SL

for roof-top use. To support a scaffold on top of a roof



Code	Dimensions [cm]	Weight [kg]
5FSL705000 for roof slope from 30° up to 60°	88 W x 170 L	15,5

Safety Net



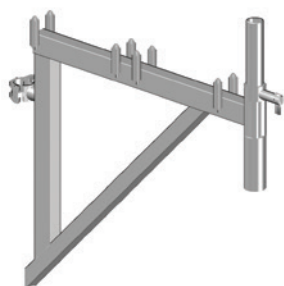
Code	Dimensions [cm]	Weight [kg]
5FPLA01900 mesh size 45, w/o snap buckle	1000 W x 200 L	8,9
5FPLA01912 mesh size 45, w. snap buckle	1000 W x 200 L	9,8
5FPLA01902 mesh size 100, w/o snap buckle	1000 W x 200 L	4,7
5FPLA01916 mesh size 100, w. snap buckle	1000 W x 200 L	5,5
5FPLA02121 snap buckle supplied separately		

Side Brackets

Side Bracket SL-Support

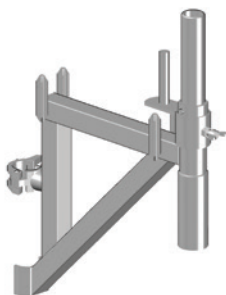
With side brackets the scaffold can be extended.

Side Bracket SL W64 H50 w. Connection Spigot



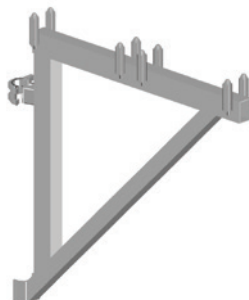
Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN16000	64 W	8,3	30

Side Bracket SL W32 w/o Connection Spigot

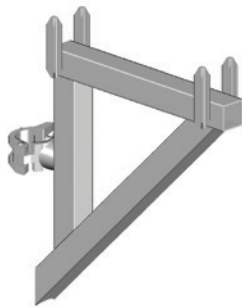


Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN15500	32 W	5,5	30

Side Bracket SL W64 H50 w/o Connection Spigot



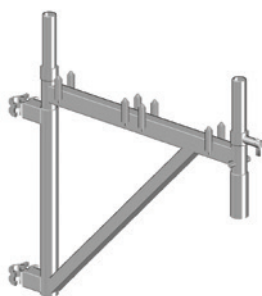
Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN22500	64 W	6,4	30

Side Bracket SL W32 w. Connection Spigot

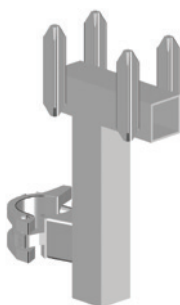
Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN16500	32 W	3,3	30

Side Bracket SL W74 H50

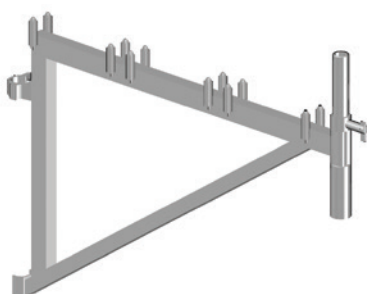
to offset by one frame width without height limitation



Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN15000	74 W	10,9	30

Side Bracket SL W15

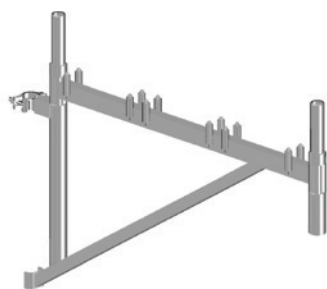
Code	Dimensions [cm]	Weight [kg]	PQ
5FA0313702	15 W	1,9	30

Side Bracket SL W96 H50

Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN11500	96 W	10,5	30

Side Bracket SL W110 H50

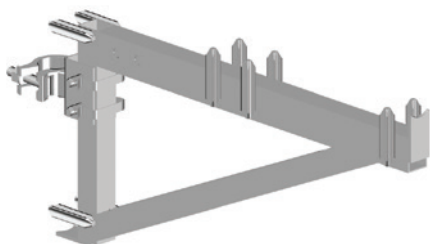
to offset by one frame width without height limitation



Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN05500	110 W	12,3	30

Side Bracket variable

Side bracket with changing option from 1 to 2 decks width



Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN61000	32 H x 64 W	5,4	30

Side Bracket Support SL

to reinforce side brackets



Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN20500 for side bracket W74 H50	74 W x 200 L	7,7	100
5FSLN20501 for side bracket W110 H50	110 W x 214 L	8,2	100

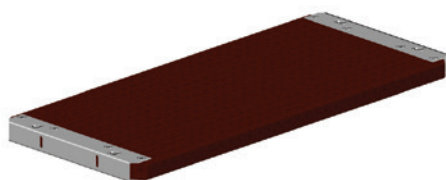
Extension Side Bracket SL

to extend or shorten the bay length by 50 cm



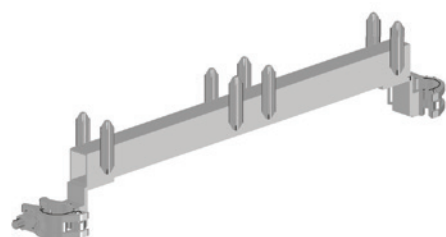
Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN22000	50 W	6,8	30

Timber Deck SL for Extension Side Bracket



Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN21500	46 W x 70 L	8,1	60
5FSLN21501	46 W x 110 L	10,8	60

Intermediate Transom SL



Code	Dimensions [cm]	Weight [kg]
5FSL716100 SL 70	74 W	4,0
5FSL116500 SL 100	110 W	5,3

Deck Retainer SL

to secure decks on brackets against lifting



Code	Dimensions [cm]	Weight [kg]
5FSLN59000 for side bracket W64 H50	74 W	2,7
5FSLN59001 for side bracket W96 H50	110 W	3,4

Cantilever platform

The cantilever platform allows to extend the width of the working scaffolding by 150 mm towards the façade without using additional equipment. The decks are assembled to the inside standard. In case they are not needed anymore they can be stacked without changing the main scaffolding. The cantilever platforms have to be secured by pig tail pins.

Cantilever platform SL



Code	Dimensions [cm]	Weight [kg]	LC
5FSLN62003	20 W x 150 L	9,2	3
5FSLN62002	20 w x 200 L	11,3	3
5FSLN62001	20 W x 250 L	13,5	3
5FSLN62000	20 W x 300 L	15,6	3

Recess Bracket

Enables use of standard brackets independent of the frame position. Adjustable for two and three board wide scaffolds.

Upper Recess Bracket SL



Code	Dimensions [cm]	Weight [kg]
5FSLN35500*		11,0

Lower Recess Bracket SL

adjustable, enables the assembly of the upper recess bracket



Code	Dimensions [cm]	Weight [kg]
5FSLN35000*		4,9

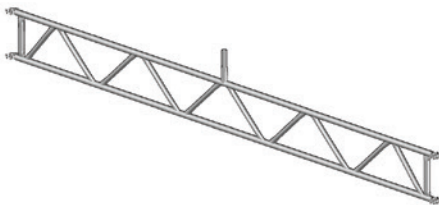
Lattice Girders, Bridges

Bridging Beam SL

Bridging beams SL with spans up to 750 cm are used for bridging spans. The support spigot at the upper beam enables a comfortable erection of scaffolds on top of two spanned beams.

Bridging Beam SL

axle distance 40 cm, height 45 cm, steel tube Ø 48,3 mm

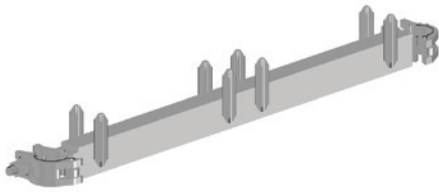


Code	Dimensions [cm]	Weight [kg]	PQ
5FSNN04000	500 L	49,9	10
5FSNN04001	600 L	58,9	10
5FSNN04002	750 L	76,4	10

Adapter for Intermediate Heights SL

To receive SL Decks in combination with the bridging beam and for intermediate heights in vertical frames.

Adapter for Intermediate Heights SL



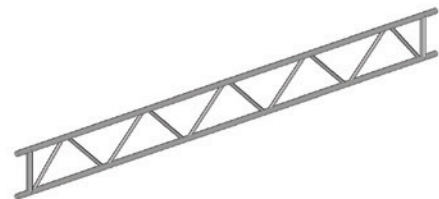
Code	Dimensions [cm]	Weight [kg]
5FSL716000 SL 70	74 W	3,5
5FSL116000 SL 100	110 W	4,9

Steel Lattice Girder

Lattice girders in lengths up to 820 cm for bridging spans, cantilevering out, designing platforms and other special applications. Connection to scaffold by means of double couplers only. Reinforcing braces are fixed in distances of 50 cm. Height = 45 cm.

Steel Lattice Girder H40

axle distance 40 cm, height 45 cm, steel tube Ø 48,3 mm, loading tables on demand, girders may be extended using connection spigots



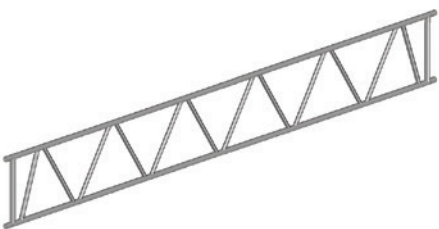
Code	Dimensions [cm]	Weight [kg]	PQ
5FSOG84500	40 H x 320 L	30,3	10
5FSOG84501	40 H x 420 L	39,2	10
5FSOG84502	40 H x 520 L	48,2	10
5FSOG84503	40 H x 620 L	57,1	10
5FSOG84504	40 H x 770 L	71,2	10
5FSOG84505	40 H x 820 L	75,7	10

Heavy Load Lattice Girder

Lattice girders in lengths of up to 700 cm. Similar design to the normal lattice girder but with a bigger height to enable the beam to carry more load. The heavy load lattice girders form the main support for the plettac modular roof. Height = 75 cm.

Heavy Duty Lattice Girder H70

axle distance 70 cm, height 75 cm, steel tube Ø 48,3 mm, loading tables on demand, girders may be extended using connection spigots



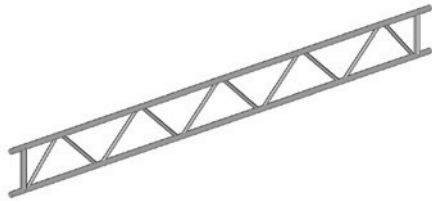
Code	Dimensions [cm]	Weight [kg]	PQ
5FSOG35003	70 H x 400 L	43,1	10
5FSOG35002	70 H x 500 L	52,9	10
5FSOG35001	70 H x 600 L	62,6	10
5FSOG35000	70 H x 700 L	73,2	10

Alu Lattice Girder

Same as steel lattice girder but aluminium. Height = 45 cm.

Alu Lattice Girder H40

axle distance 40 cm, height 45 cm, aluminium tube Ø 48,3 mm, loading tables on demand, girders may be extended using connection spigots

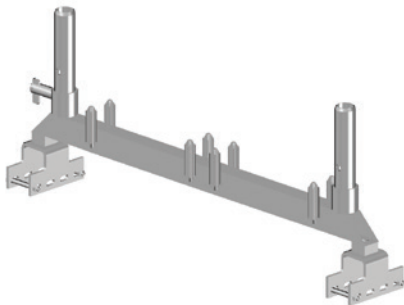


Code	Dimensions [cm]	Weight [kg]	PQ
5FSOG85000	40 H x 320 L	12,6	10
5FSOG85001	40 H x 420 L	16,3	10
5FSOG85002	40 H x 520 L	19,9	10
5FSOG85003	40 H x 620 L	23,6	10
5FSOG85004	40 H x 770 L	29,4	10
5FSOG85005	40 H x 820 L	31,2	10

Lattice Girder transom

Lattice girder transom for supporting SL vertical frames such as decks in connection with system-free lattice girders bridging spans.

Lattice Girder transom

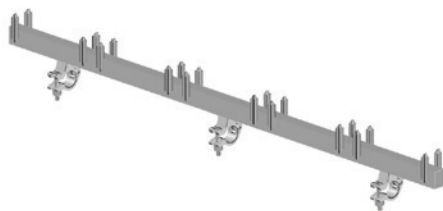


Code	Dimensions [cm]	Weight [kg]
5FSL766500	74 W	6,4
Lattice Girder connected outside frame		
5FSL766501*	74 W	6,3
Lattice Girder connected inside frame		

Steel Decking Rail SL

The steel decking rails SL match to the lengths of the lattice girders. They can be assembled to the upper chord and as such enable plane work areas with system decks.

Steel Decking Rail SL for Lattice Girder

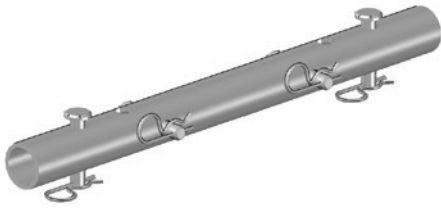


Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN30007	70 L	3,6	60
2-deck			
5FSLN30000	100 L	4,7	60
3-deck			
5FSLN30003	130 L	5,8	60
4-deck			
5FSLN30001	160 L	7,6	60
5-deck			
5FSLN30005	195 L	8,7	60
6-deck			

Connecting Spigot for Lattice Girder

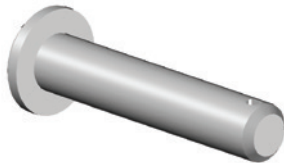
These connection spigots are used to extend or connect lattice girders. Two spigots are required to form a butt joint. The spigots are inserted inside the tube ends and are secured using 4 bolts with spring clips. Alternative use of special bolt with self securing nut is possible. Curved connection spigots are available to form a ridge joint for roof constructions.

Connecting Spigot Straight for Lattice Girder



Code	Dimensions [cm]	Weight [kg]
5FSOG02101		2,2
inclusive 4 connection bolts and spring clips per spigot		

Bolt Ø 12 mm for Connection Spigot for Lattice Girder



Code	Dimensions [mm]	Weight [kg]
3ZBOL01200	60 L	0,1

Circlip Ø 3,2 mm for Connection Spigot for Lattice Girder



Code	Dimensions [cm]	Weight [kg]
3ZFED10007	10 L	

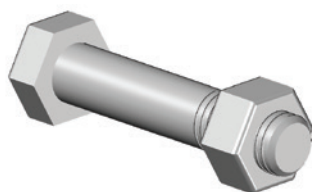
Connecting Spigot Curved for Lattice Girder

inclusive 4 connection bolts and spring clips per spigot for lattice girder H40 to create a 10° pitch



Code	Dimensions [cm]	Weight [kg]
5FSOG41000		3,5
formed for the upper chord		
5FSOG41001		2,8
formed for the lower chord		

Bolt M 12 x 70 w. Nut



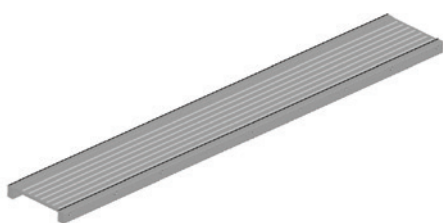
Code	Dimensions [cm]	Weight [kg]
3ZSES01203		0,1

Alu Bridge

Aluminium bridges with a lengths of up to 10 m are designed for bridging spans and to build ceiling scaffolds. Post brackets are available for use with guard rail posts, system guard rails and toeboards to provide the necessary three part side protection. The requirements per railing connection are: 1 guard rail post, 1 post bracket, 1 tie rod, 2 wing nuts. The aluminium bridge must be secured against lifting. It is not permitted to continue scaffold off aluminium bridges.

Alu Bridge

2,0 kN/m² capacity. Bridges longer than 616 cm: 1,5 kN/m² capacity



Code	Dimensions [cm]	Weight [kg]	PQ
5FSOG74004	60 W x 412 L	23,9	5
5FSOG74003	60 W x 512 L	27,5	5
5FSOG74002	60 W x 612 L	39,1	5
5FSOG74001	60 W x 812 L	66,1	5
5FSOG74000	60 W x 1012 L	82,2	5

Post Bracket



Code	Dimensions [cm]	Weight [kg]
5FSOG46000		1,2

Tie Rod



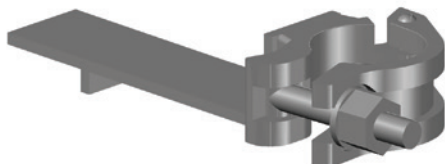
Code	Dimensions [cm]	Weight [kg]
7FAST08000	80 L	1,2
80 for 1 aluminium bridge		
7FAST14000	140 L	2,0
140 for 2 aluminium bridges		
7FAST20000	200 L	2,9
200 for 3 aluminium bridges		

Wing Nut



Code	Dimensions [cm]	Weight [kg]
5FFLM10001		0,4

Deck Retainer



Code	Dimensions [cm]	Weight [kg]
5FKUP45502		1,0

Staircases

Alu Staircase SL-Support

Designed for external scaffold access without reducing the working space. Full aluminium staircase with anti-slip surface and upper and lower landings. Head connectors for SL transoms. Width = 65 cm, load capacity 2,0 kN/m².

Alu Staircase SL H200, 2 kN



Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN40500	200 H x 250 L	27,5	10
5FSLN40501	200 H x 300 L	32,5	10
5FSLN40502	100 H x 122 L	15,9	10

Guard Rail

Steel guard rails for the aluminium staircases.

Outer Guard Rail Double for Alu Staircase SL H200



Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN03500	250 L	15,4	20
5FSLN03501	300 L	17,2	20

Stair Head Guard Rail

Matching for all types of aluminium stairs



Code	Dimensions [cm]	Weight [kg]
5FSLN00600	200 H	14,7
5FSLN00601	100 H	11,3

Inner Guard Rail Double for Alu Staircases H200

Matching for all types of aluminium stairs

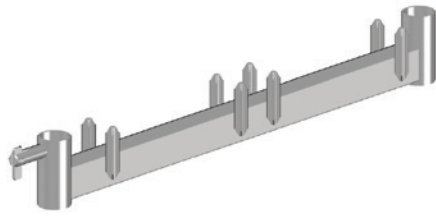


Code	Dimensions [cm]	Weight [kg]	PQ
5FSLN41000	250 L	14,8	20

Staircase Transom SL

Provides the locating point for the aluminium staircase SL at ground level.

Alu Staircase Transom SL



Code	Dimensions [cm]	Weight [kg]
5FSL716500	74 W	3,5
5FSL104500	110 W	4,6

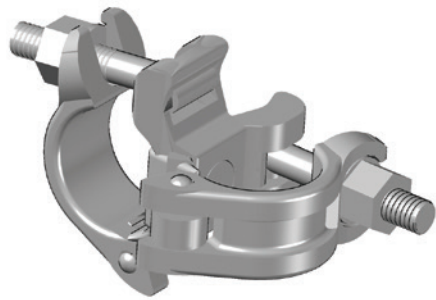
Couplers

Standard Couplers

Steel, drop-forged with T-bolt and shoulder nut.

Normal Coupler

3rd party approved according EN 74-1 safe working load: see item



Code	Dimensions [cm]	Weight [kg]	PQ
5FKUP10011 Ø 48/48, 19 A/F		1,0	20 pieces/bag
5FKUP10010 Ø 48/48, 22 A/F		1,0	20 pieces/bag

Swivel Coupler

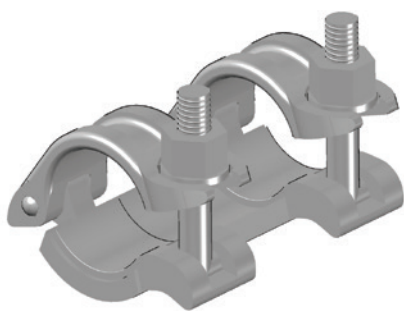
3rd party approved according EN 74-1 safe working load: see item



Code	Dimensions [cm]	Weight [kg]	PQ
5FKUP20017 Ø 48/48, 19 A/F		1,2	20 pieces/bag
5FKUP20019 Ø 48/48, 22 A/F		1,2	20 pieces/bag

Tension Coupler

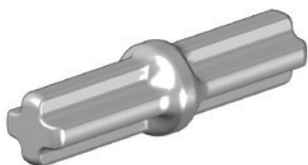
3rd party approved according EN 74-1 safe working load: 3,6 kN to be combined with tube connection spigot forged



Code	Dimensions [cm]	Weight [kg]	PQ
5FKUP65002 Ø 48, 19 A/F		1,3	15 pieces/bag
5FKUP65001 Ø 48, 22 A/F		1,3	15 pieces/bag

Tube Connecting Spigot forged

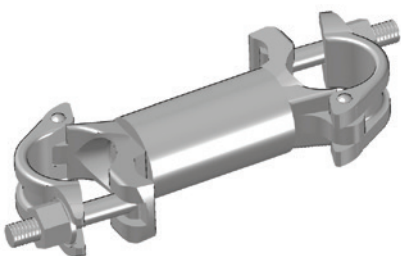
According to EN 74-3



Code	Dimensions [cm]	Weight [kg]	PQ
5FDIV10001		1,3	25 pieces/bag

Distance Coupler

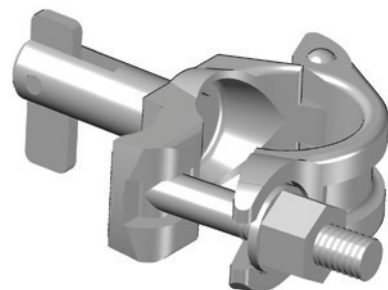
for connection of parallel scaffold tubes



Code	Dimensions [cm]	Weight [kg]	PQ
5FKUP17500 22 A/F	16 B	1,5	15 pieces/bag
5FKUP17501 22 A/F	11 B	1,3	15 pieces/bag

Gravity Pin Coupler

enables the assembly of additional SL guard rails



Code	Dimensions [cm]	Weight [kg]	PQ
5FKUP50002 19 A/F		0,7	25 pieces/bag
5FKUP50001 22 A/F		0,7	25 pieces/bag

Scaffold Tie Coupler

are used in connection with a tube Ø 48,3 mm as scaffold tie



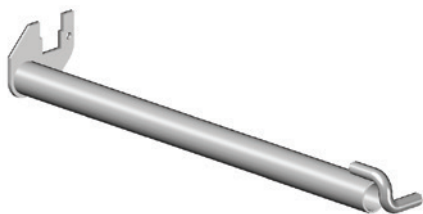
Code	Dimensions [cm]	Weight [kg]	PQ
5FKUP38001 19 A/F		1,0	20 pieces/bag
5FKUP38000 22 A/F		1,0	20 pieces/bag

Ties

Scaffold Tie

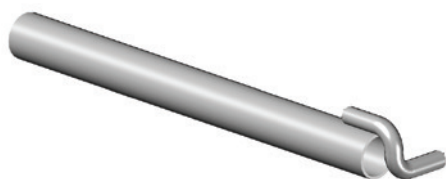
Scaffolds must be tied to a solid structure in such a way as to be able to withstand forces in both directions perpendicular and parallel to the surface of the structure (tension and compression). The anchorage of the scaffold should be in accordance with the methods described in the manufacturers guides for the erection and use of the scaffold as well as any local or national requirements issued by Health and Safety Executives. Requirements per tying-in point are: One clearance tie with double coupler or one scaffold tie with two double couplers.

Clearance Tie



Code	Dimensions [cm]	Weight [kg]
5FSLN25000	70 L	3,1

Scaffold Tie



Code	Dimensions [cm]	Weight [kg]	PQ
5FSNN24009	30 L	1,3	100
5FSNN24010	50 L	1,9	100
5FSNN24005	80 L	2,9	100
5FSNN24000	110 L	3,9	100
5FSNN24002	150 L	5,2	100

Eyebolt

12 mm Ø steel, wood screw thread, galvanised, welded eye.

Eyebolt



Code	Dimensions [mm]	Weight [kg]	PQ
5FDIV00106	95 L	0,1	100
5FDIV00107	120 L	0,2	100
5FDIV00108	160 L	0,2	100
5FDIV00109	190 L	0,3	100
5FDIV00110	230 L	0,3	100
5FDIV00111	350 L	0,4	100

Expansion Anchor

Plastic, for eye bolts with wood screw thread. 12 mm fits 14 mm Ø drilled hole.

Expansion Anchor



Code	Dimensions [mm]	Weight [kg]	PQ
5FDIV00105	70 L		100
5FDIV00149	100 L		100
5FDIV00150	130 L		100

Plastic Cap

To cover 14 mm Ø drilled holes.

Plastic Cap



Code	Dimensions [cm]	Weight [kg]	PQ
5FDIV00104			1.000

for drilled holes Ø 14 mm

Spindle w. Coupler

Enables scaffold extensions to be levelled out, e.g. on top of a lattice girder.

Spindle w. Coupler



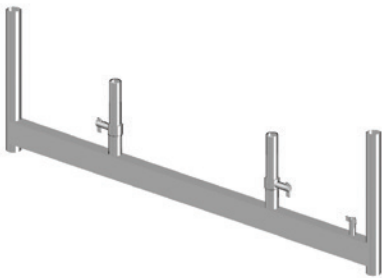
Code	Dimensions [cm]	Weight [kg]
5FSOG16501 19 A/F	50 H	2,9
5FSOG16500 22 A/F	50 H	2,9

Rolling Tower from SL Parts

For erection of a steel rolling tower using standard SL-items. Rolling towers are used for working at ceilings. Assembly guide on demand.

Rolling Beam SL L170

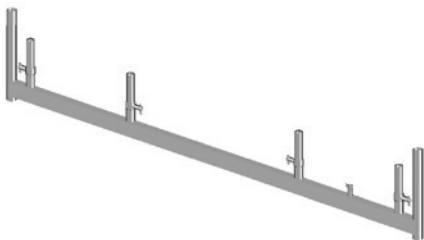
for frames with 74 cm width



Code	Dimensions [cm]	Weight [kg]
5FSL740000	170 L	15,3

Rolling Beam SL L300

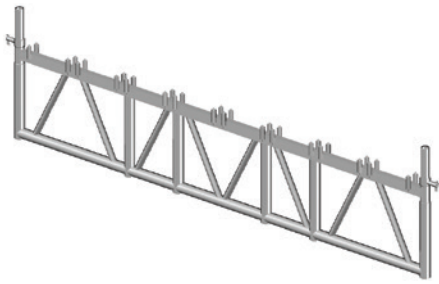
for a pair of frames SL 70 platform width = 272 cm



Code	Dimensions [cm]	Weight [kg]
5FSL741000	300 L	25,4

Platform Beam SL L272

for rolling beam L300



Code	Dimensions [cm]	Weight [kg]
5FSLN43500	272 L	33,2

Steel End Guard Rail Frame SL

for rolling tower with 74 cm width



Code	Dimensions [cm]	Weight [kg]
5FSL764500 with 4 gravity pins	74 W	13,0

Steel Guard Rail Post SL w. 4 Gravity Pins

and eyebolt as retaining element



Code	Dimensions [cm]	Weight [kg]
5FSNN11500	100 H	3,9

Single End Guard Rail SL W272



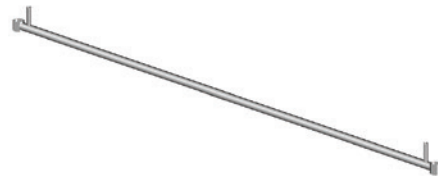
Code	Dimensions [cm]	Weight [kg]
5FSLN46000	272 W	5,2

End Toeboard SL L272



Code	Dimensions [cm]	Weight [kg]
5FSLN45000	272 L	5,2

Upper Deck Retainer SL W272



Code	Dimensions [cm]	Weight [kg]
5FSLN44000	272 W	6,0

Castor

To insert into scaffolding tubes. 200 mm Ø wheel, spindle travel 45 cm, load capacity 11,9 kN. The outer ring allows quick height adjustment of the mobile scaffold. The wing nuts allow the castors to be securely attached to holes in the frame or modular component. It contains an additional wing bolt to secure the complete castor to standards or frames. Independent scaffolds equipped with castors have to be designed in compliance with local regulations. Brakes enable locking of independent scaffold.

Castor 11.9 kN

with spindle, adjustable height 45 cm, castor Ø 200 mm with brake, load capacity 11,9 kN centre point load



Code	Dimensions [cm]	Weight [kg]	PQ
5FSOG84000		8,4	40

Pig Tail Pin

9 mm Ø steel, galvanised. Protection against lift-off.

Pig Tail Pin

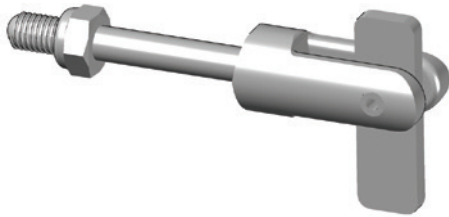


Code	Dimensions [cm]	Weight [kg]
5FBIE00805		0,1

Gravity Pin SL

For later assembly.

Gravity Pin SL w. Nut M8



Code	Dimensions [cm]	Weight [kg]
5FSNN30000		0,2

Scaffold Canvas

To cover scaffolds for environmental protection against dust and dirt as well as weather protection canvas and nets are used. A variety of items are available in different types and dimensions. The scaffold has to be covered at the ends up to the building. It has to be anchored in accordance with the local health and safety regulations and the guidelines for erection and use.

Scaffold Canvas 2,60

edge with eyelets, transparent white, approx. 160 g/m², tensile strength approx. 650 N/5 cm



Code	Dimensions [cm]	Weight [kg]
5FPLA01700	260 W x 1000 L	6,0
5FPLA01701	260 W x 2000 L	12,0

Scaffold Canvas 3,10

edge with eyelets, transparent white, approx. 160 g/m², tensile strength approx. 650 N/5 cm



Code	Dimensions [cm]	Weight [kg]
5FPLA01702	310 W x 1000 L	7,0
5FPLA01703	310 W x 2000 L	14,0

Nets

To cover scaffolds for environmental protection against dust and dirt as well as weather protection canvas and nets are used. A variety of items are available in different types and dimensions. The scaffold has to be covered at the ends up to the building. It has to be anchored in accordance with the local health and safety regulations and the guidelines for erection and use.

Scaffold Net 2,50

for scaffold bays 250 cm, edge with eyelets, approx. 70 g/m², wind passage ability approx. 70 %



Code	Dimensions [cm]	Weight [kg]
5FPLA02006	250 W x 1000 L	1,9
5FPLA02007	250 W x 2000 L	3,6

Scaffold Net 3,00

for scaffold bays 300 cm, edge with eyelets, approx. 70 g/m², wind passage ability approx. 70 %



Code	Dimensions [cm]	Weight [kg]
5FPLA02004	300 W x 1000 L	2,2
5FPLA02005	300 W x 2000 L	4,3

One Way Plastic Tie

per 100 pieces 0,50 kg, tensile strength approx. 22,00 kg



Code	Dimensions [cm]	Weight [kg]	PQ
5FPLA02106			100

Ratchet Spanner

Solid design with aluminium handle. Steel head with reverse lever for left-hand or right-hand motion. In different designs available.

Ratchet Spanner



Code	Dimensions [cm]	Weight [kg]
5FSLÜ00200 for 19 A/F	30 L	0,8
5FSLÜ00202 for 22 A/F	30 L	0,8
5FSLÜ00201 for 19 A/F and 22 A/F	30 L	1,0

Scaffold Tubes

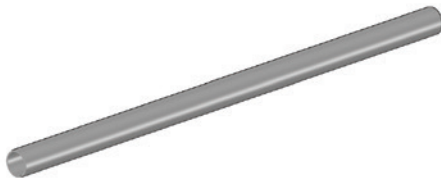
Scaffold tubes can be supplied in a choice of either steel or aluminium. Ø 48,3 mm.

Steel Scaffold Tube wall thickness 3,2 mm



Code	Dimensions [cm]	Weight [kg]	PQ
5FRDR00014	100 L	3,8	61
5FRDR00016	200 L	7,5	61
5FRDR00018	300 L	11,3	61
5FRDR00020	400 L	15,1	61
5FRDR00022	500 L	18,9	61
5FRDR00024	600 L	22,6	61

Alu Scaffold Tube wall thickness 4,0 mm



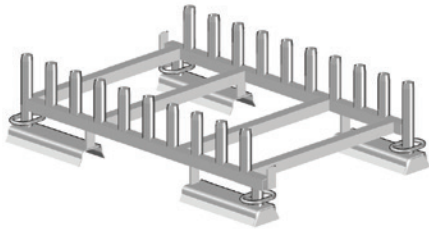
Code	Dimensions [cm]	Weight [kg]	PQ
5FRDR00028	100 L	1,5	61
5FRDR00030	200 L	3,0	61
5FRDR00032	300 L	4,5	61
5FRDR00034	400 L	6,0	61
5FRDR00036	500 L	7,5	61
5FRDR00027	600 L	9,0	61

Stacking Pallets

A selection of different types of pallets is available for space saving storage at site or in the depot. Designed with attention to the dimensions of the most important system components usage of available space is guaranteed. Also suitable for transport, erection and inventory purposes. All pallets have been designed for fork-lift transport.

Pallet for Vertical Frames

for 20 vertical frames standing upright



Code	Dimensions [cm]	Weight [kg]
5FSL718500 for Vertical Frame 70	74 W x 119 L	40,7
5FSL118500 for Vertical Frame 100	110 W x 119 L	47,8

Pallet for Timber Decks

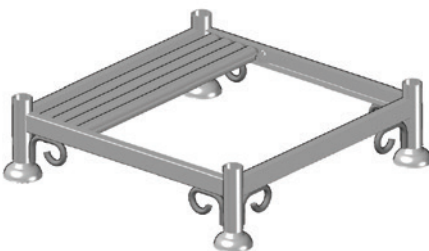
for storage of 44 timber decks



Code	Dimensions [cm]	Weight [kg]
5FSLN14000 consists of both mapped sideparts	78 W x 125 L	50,8

Pallet for Tubes 85x85

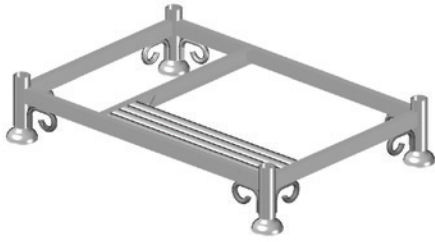
with 4 removable posts, load capacity 1.100 kg



Code	Dimensions [cm]	Weight [kg]
5FSOG11501	27 H x 85 W x 85 L	31,6

Pallet for Tubes 125x85

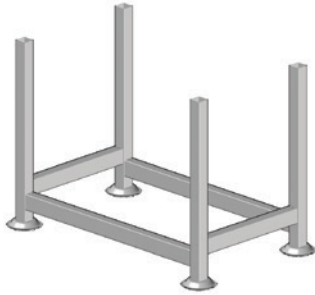
with 4 removable posts, load capacity 1.600 kg



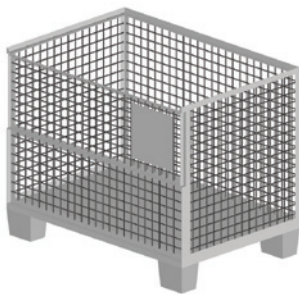
Code	Dimensions [cm]	Weight [kg]
5FSOG11500	27 H x 85 W x 125 L	38,6

Pallet for Tubes 110x60

with welded on rectangular posts, load capacity 6.500 kg



Code	Dimensions [cm]	Weight [kg]
5FSOG69500	93 H x 60 W x 110 L	42,1

Crate

Code	Dimensions [cm]	Weight [kg]
5FDIV00120	100 H x 80 W x 120 L	85,0



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