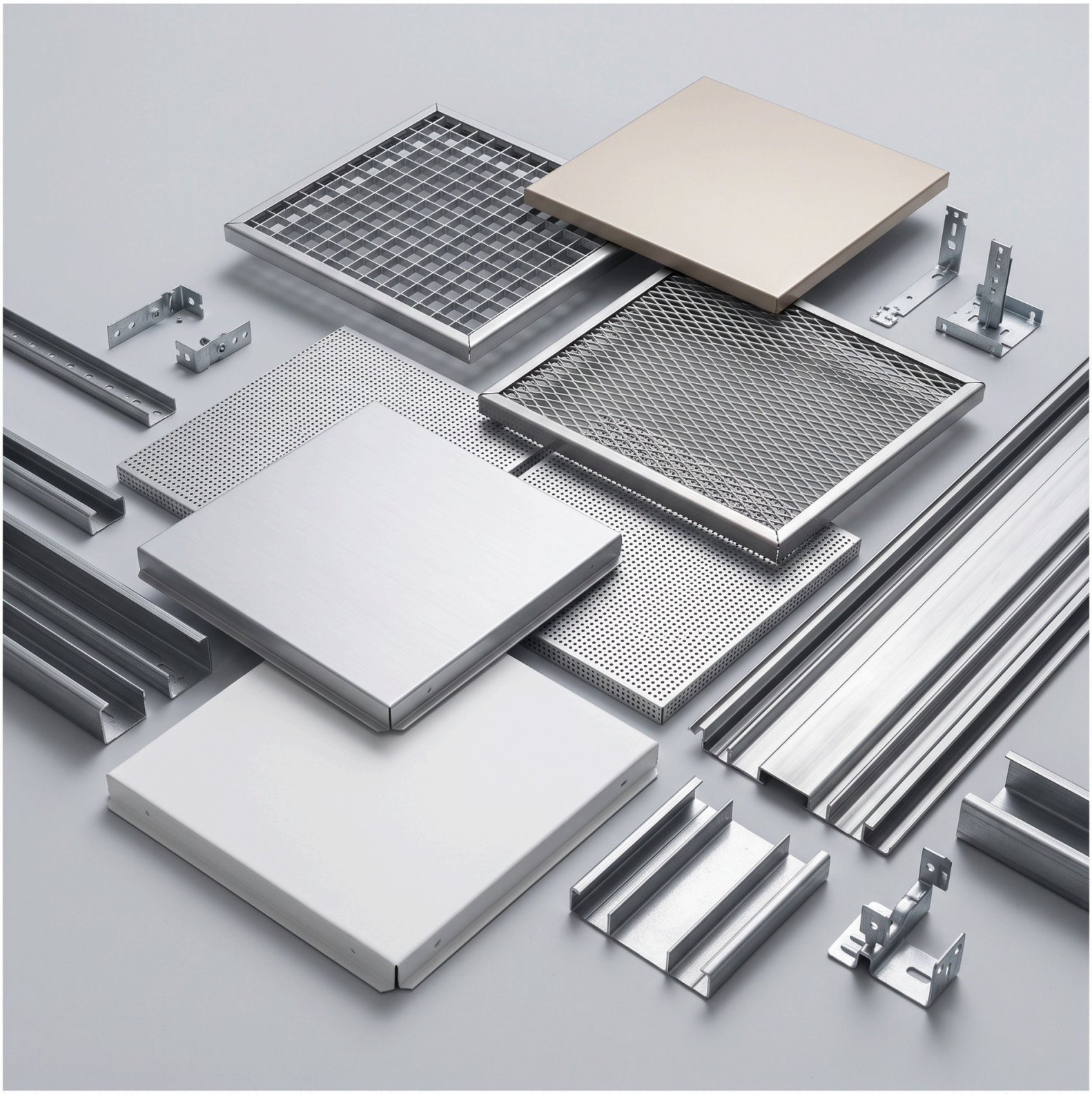
MAXCON
architectural products



Metal Ceiling Systems

Tiles and Accessories

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In addition to the systems: data sheets and installation instructions.

Metal Ceilings for Your Project

Square and long-span tiles · System components · Accessories

System Variety

This catalogue provides an overview of metal ceiling systems with square and long-span tiles. The individual chapters present clip-in, clip-in hinged, lay-on, lay-in, C-strip grid and hook-on systems as well as the associated substructures.

Technical Details

The product overviews contain information on dimensions, materials, article numbers, packaging units and guide values for quantities. The systems are complemented by perforations, colours, wall angles, accessories and factory-made cut-outs.

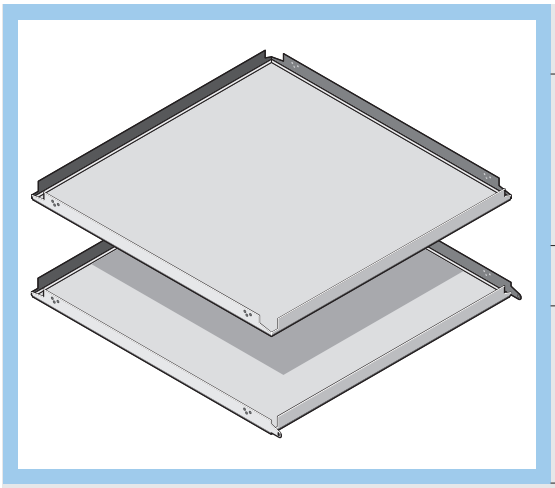
Project-Specific Selection

Which system and which version are suitable for a project depends on the design and technical requirements. Special dimensions and versions are marked in the tables; MAXCON will support you in your selection.

Notes on the Information

Quantities are guide values and may vary depending on the conditions of a room. Fixing accessories, where stated, are to be provided on site. Prices, availability and project-specific versions are to be confirmed on request. Technical data and test values are taken from the underlying product brochure; their current validity must be checked before use in a project.

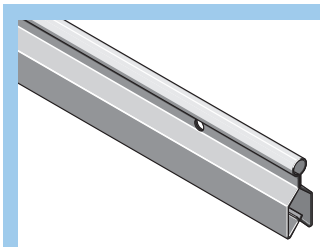
Metal tiles



Designation	Quantity	€ (net)	
CLIP-IN (Art. no.: MKK...)	Grid m²	600 x 600 (0.36 m²)	625 x 625 (0.391 m²)
for subst.: RB galv. sheet steel 0.6 mm bevelled unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	MKK600	MKK625
	201 - 500	MKK601	MKK626
	from 501	on request	on request
		Qty / m²	
		2.78 pcs	2.56 pcs
CLIP-IN HINGED (Art. no.: MKKK...)	Grid m²	600 x 600 (0.36 m²)	625 x 625 (0.391 m²)
for subst.: RB galv. sheet steel 0.6 mm bevelled unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	MKKK600	MKKK 625
	201 - 500	MKKK601	MKKK 626
	from 501	on request	on request
		Qty / m²	
		2.78 pcs	2.56 pcs

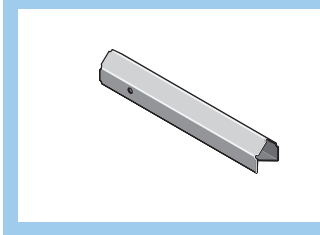
Fire class to DIN EN 13501-1 A2-s1,d0
PU: 14 pcs / box (14 box / Euro pallet)
Weight: Steel 0.6 mm unperf. approx. 6 kg / m² - Steel 0.6 mm perf. approx. 5.5 kg / m²
Version: Standard and special perforations, other colours and metal tiles in aluminium, stainless steel etc. on request.
Prices: Prices refer to metal tiles in unperforated version.

Substructure



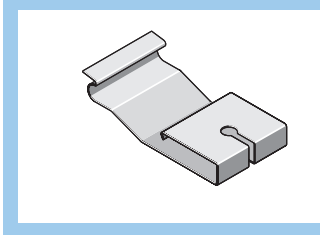
CLIP PROFILE RB
(Art. no.: KPRB...)
PU: 10 pcs / bundle
Weight: 20 kg / bundle

Version	Quantity	€ (net)	Qty / m² 600	Qty / m² 625
galv. sheet steel 0.6 mm 16 x 38 mm Length: 4000 mm	lin. m			
	up to - 500	...1	2.4 m	2.2 m
	501 - 1000	...2		
	from 1001	on request		



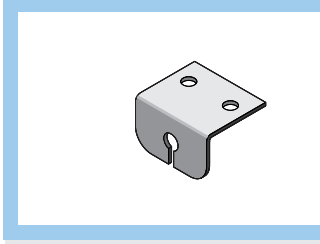
SPLICE for clip profile
(Art. no.: KPLV...)
PU: 100 pcs
Weight: 1.6 kg / 100 pcs

Version	Quantity	€ (net)	Qty / m² 600	Qty / m² 625
galv. sheet steel 0.6 mm 15 x 18 mm Length: 100 mm	pcs			
	up to - 500	...1	0.5 pcs	0.4 pcs
	501 - 1000	...2		
	from 1001	on request		



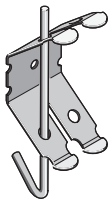
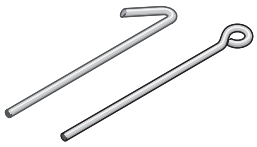
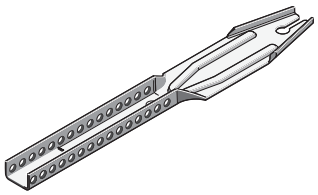
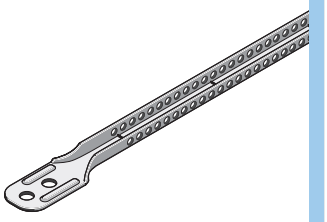
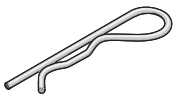
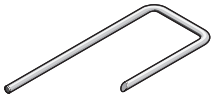
CROSS CONNECTOR for clip profile
(Art. no.: KPKV...)
PU: 100 pcs
Weight: 1.39 kg / 100 pcs

Version	Quantity	€ (net)	Qty / m² 600	Qty / m² 625
galv. sheet steel 0.6 mm 28 x 54 mm	pcs			
	up to - 500	...1	1.2 pcs	1.1 pcs
	501 - 1000	...2		
	from 1001	on request		

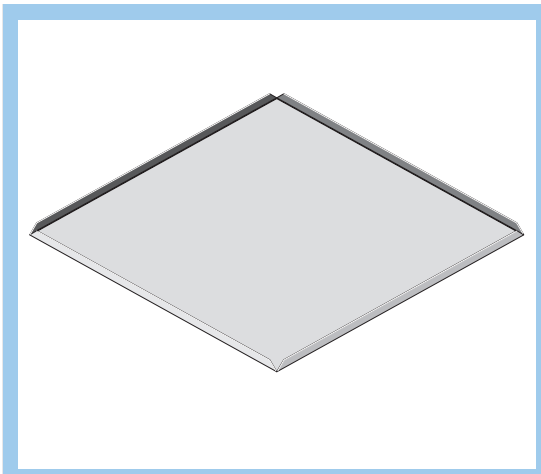


DIRECT HANGER for clip profile
(Art. no.: KPDI...)
PU: 100 pcs
Weight: 2 kg / 100 pcs

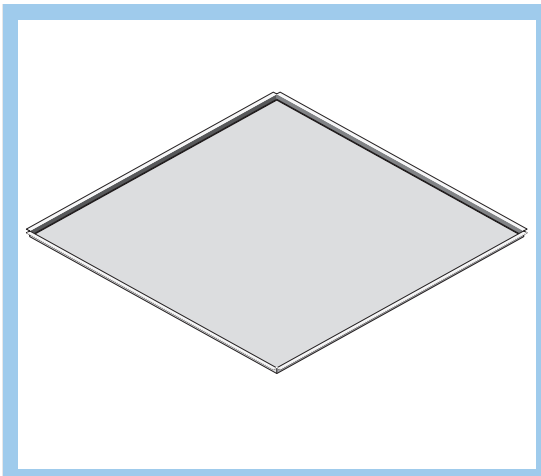
Version	Quantity	€ (net)	Qty / m² 600	Qty / m² 625
galv. sheet steel 1.5 mm 20 x 35 mm	pcs			
	up to - 500	...1	as required	
	501 - 1000	...2		
	from 1001	on request		

Designation	Version	Quantity	€ (net)	Qty / m²	Substructure
DOUBLE SPRING **with hook wire 125 mm** **(Art. no.: DOFE125...)** **PU:** 100 pcs **Weight:** 3 kg / 100 pcs	galv. sheet steel 0.8 mm 30 x 70 mm with hook wire 125 mm (lower part) *(w/o eye/hook wire = upper part)*	pcs up to - 500 501 - 1000 from 1001	 **...1** **...2** **on request**	600 / 625 1.0 pcs / 1.0 pcs	
HANGER WIRE (eye or hook wire) **(Art. no.: ABH / ABO...)** **PU:** 100 pcs **Weight:** depending on length	galv. steel Ø 4 mm L: **on request**	pcs **on request**	**on request**	600 / 625 1.0 pcs / 1.0 pcs	
VERNIER HANGER (lower part) **(Art. no.: NUT...)** **PU:** 100 pcs **Weight:** 3.8 kg / 100 pcs	galv. sheet steel 1.0 mm 15 x 9 mm Length: 190 mm (perforated 94 mm)	pcs up to - 500 501 - 1000 from 1001	 **...1** **...2** **on request**	600 / 625 1.0 pcs / 1.0 pcs	
VERNIER UPPER PART **(Art. no.: NOT·Length·...)** **PU:** **Weight:** depending on length	galv. sheet steel 1.0 mm L: **on request**	pcs **on request**	**on request**	600 / 625 1.0 pcs / 1.0 pcs	
SAFETY PIN **(Art. no.: NS)** **PU:** 100 pcs **Weight:** 0.59 kg / 100 pcs	galv. steel Ø 2.5 mm for vernier	pcs **on request**	**on request**	600 / 625 1.4 pcs / 1.4 pcs	
SAFETY CLIP **(Art. no.: NB)** **PU:** 100 pcs **Weight:** 0.52 kg / 100 pcs	galv. steel Ø 2.5 mm for vernier	pcs **on request**	**on request**	600 / 625 1.0 pcs / 1.0 pcs	
DISMANTLING TOOL **(Art. no.: DEMO)** **PU:** as required **Weight:** 0.09 kg / 1 pcs	St. steel with plastic handle, wide	pcs 1 - 50 pcs	DEMO	600 / 625 as required	

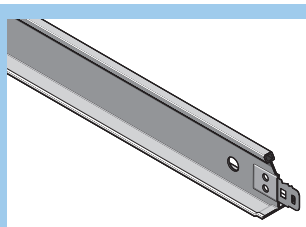
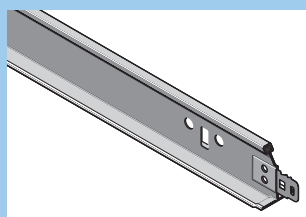
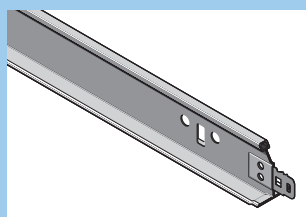
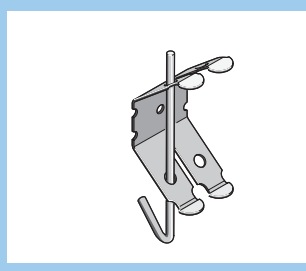
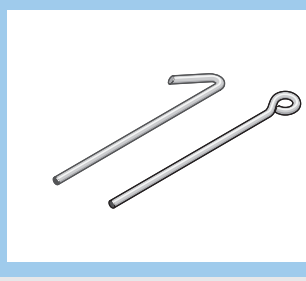
Notes: **Qty / m² are guide values and may vary depending on the conditions and requirements of a room. Fixing accessories (dowels, screws, etc.) to be provided on site.**

Metal tiles	Designation	Quantity	€ (net)	
	**LAY-ON T24** **(Art. no.: MKA24...)**	**Grid** *Tile size* m²	**600 x 600** *(592 x 592)* (0.36 m²)	**625 x 625** *(617 x 617)* (0.391 m²)
	galv. sheet steel 0.6 mm all sides: L / H = 17 mm sharp-edged unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	**MKA24600**	**MKA24625**
		201 - 500	**MKA24601**	**MKA24626**
		from 501	**on request**	**on request**
			Qty / m²	
			2.78 pcs	**2.56 pcs**
	LAY-ON T15 **(Art. no.: MKA15...)**	**Grid** *Tile size* m²	**600 x 600** *(594 x 594)* (0.36 m²)	**625 x 625** *(619 x 619)* (0.391 m²)
	galv. sheet steel 0.6 mm all sides: L / H = 17 mm sharp-edged unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	**MKA15600**	**MKA15625**
		201- 500	**MKA15601**	**MKA15626**
		from 501	**on request**	**on request**
			Qty / m²	
			2.78 pcs	**2.56 pcs**

Fire class to DIN EN 13501-1 A2-s1,d0
PU: 18 pcs / box (10 box / Euro pallet)
Weight: Steel 0.6 mm unperf. approx. 6.0 kg/m² - Steel 0.6 mm perf. approx. 5.5 kg/m²
Version: Standard and special perforations, other colours and metal tiles in aluminium, stainless steel etc. on request.
Prices: Prices refer to metal tiles in unperforated version.
Grid 1250 x 625 mm or 1200 x 600 mm on request

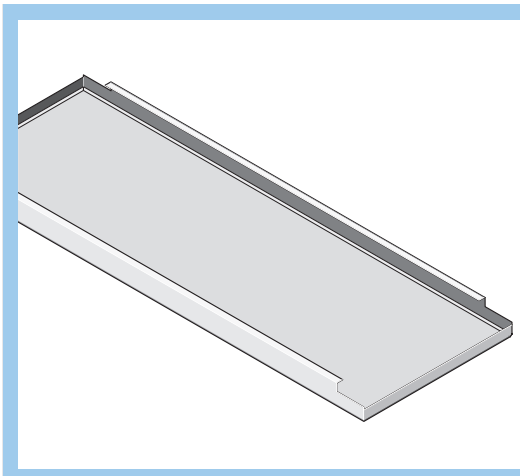
	**LAY-IN T24** **(Art. no.: MKE24...)**	**Grid** *Tile size* m²	**600 x 600** *(575 x 575)* *sharp-edged* (0.36 m²)	**625 x 625** *(600 x 600)* *bevelled* (0.391 m²)
	galv. sheet steel 0.6 mm R 600 all sides: Z / H = 12 mm, Z = 8 mm R 625 all sides: Z / H = 10 mm, Z = 10 mm unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	**MKE24600**	**MKE24625**
		201 - 500	**MKE24601**	**MKE24626**
		from 501	**on request**	**on request**
			Qty / m²	
			2.78 pcs	**2.56 pcs**
	LAY-IN T15 **(Art. no.: MKE15...)**	**Grid** *Tile size* m²	**600 x 600** *(584 x 584)* *sharp-edged* (0.36 m²)	**625 x 625** *(609 x 609)* *sharp-edged* (0.391 m²)
	galv. sheet steel 0.6 mm all sides: Z / H = 10 mm, Z = 8 mm sharp-edged unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	**MKE15600**	**MKE15625**
		201 - 500	**MKE15601**	**MKE15626**
		from 501	**on request**	**on request**
			Qty / m²	
			2.78 pcs	**2.56 pcs**

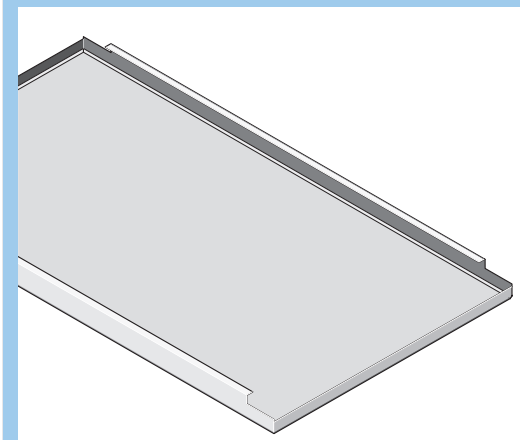
Fire class to DIN EN 13501-1 A2-s1,d0
PU: 14 pcs / box (10 box / Euro pallet)
Weight: Steel 0.6 mm unperf. approx. 6 kg / m² - Steel 0.6 mm perf. approx. 5.5 kg / m²
Version: Standard and special perforations, other colours and metal tiles in aluminium, stainless steel etc. on request.
Prices: Prices refer to metal tiles in unperforated version.
Grid 1250 x 625 mm or 1200 x 600 mm on request

Designation	Version	Quantity	€ (net)	Qty / m [2]		Substructure
MAIN T24 PROFILE		**lin. m**		600	625	
(Art. no.: T24600/625)	galv. sheet steel 0.4 mm	**on request**	**on request**	0.83 m	0.80 m	
PU and weight:	24 x 38 mm					
depending on manufacturer	R 600: Length 3700 mm					
	R 625: Length: 3750 mm			**Profile spacing**		
				1200 mm	1250 mm	
CROSS T24 PROFILE		**lin. m**		600	625	
long						
(Art. no.: Q24600/625)	galv. sheet steel 0.4 mm	**on request**	**on request**	1.66 m	1.60 m	
PU and weight:	24 x 32 mm					
depending on manufacturer	R 600: Length 1200 mm					
	R 625: Length 1250 mm			**Profile spacing**		
				600 mm	625 mm	
CROSS T24 PROFILE		**lin. m**		600	625	
short						
(Art. no.: Q24601/626)	galv. sheet steel 0.4 mm	**on request**	**on request**	0.83 m	0.80 m	
PU and weight:	24 x 32 mm					
depending on manufacturer	R 600: Length 600 mm					
	R 625: Length 625 mm			**Profile spacing**		
				1200 mm	1250 mm	
DOUBLE SPRING		**pcs**		600	625	
with hook wire 125 mm						
(Art. no.: DOFE125...)	galv. sheet steel 0.8 mm	up to - 500	**...1**	0.70 pcs	0.80 pcs	
PU: 100 pcs	30 x 70 mm	501 - 1000	**...2**			
Weight: 3 kg / 100 pcs	with hook wire 125 mm	from 1001	**on request**			
	(lower part)					
	(w/o eye/hook wire					
	= upper part)					
HANGER WIRE		**pcs**		600	625	
(eye or hook wire)						
(Art. no.: ABH/ABO)	galv. steel Ø 4 mm	**on request**	**on request**	0.70 pcs	0.80 pcs	
PU: 100 pcs	L: **on request**					
Weight:						
depending on length						

Notes: T15 rail substructure on request.
Qty/m [2] are guide values and may vary depending on the conditions and requirements of a room.
Fixing accessories (dowels, screws, etc.) to be provided on site.

Long-Span Tiles



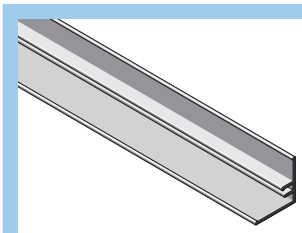


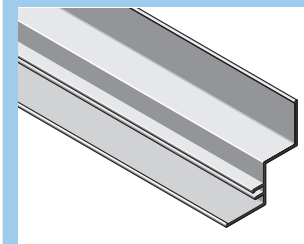
LAY-ON (Art. no.: LKA...)	m²	Width: 250 - 399 mm L: 800 - 1199 mm	L: 1200 - 2399 mm	L: 2400 - 3000 mm
galv. sheet steel 0.6 mm sharp-edged unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	LKAS10	LKAS20	LKAS30
	201 - 500	LKAS11	LKAS21	LKAS31
	from 501	on request	on request	on request

LAY-ON (Art. no.: LKA...)	m²	Width: 400 - 625 mm L: 800 - 1199 mm	L: 1200 - 2399 mm	L: 2400 - 3000 mm
galv. sheet steel 0.6 mm sharp-edged unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	LKAB10	LKAB20	LKAB30
	201 - 500	LKAB11	LKAB21	LKAB31
	from 501	on request	on request	on request

Fire class to DIN EN 13501-1 A2-s1,d0
Weight: Steel 0.6 mm 8-10kg / m² (without add-ons)
Version: Standard and special perforations, other colours and metal tiles in aluminium, stainless steel etc. on request.
Prices: Prices refer to metal tiles in unperforated version.

Substructure

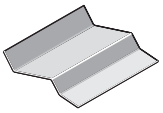




ANGLE PROFILE L / 25x25 KF (Art. no.: WL25KF...) PU: 10 pcs / bundle Weight: 9.36 kg / bundle	Version	lin. m	€ (net)	Qty / m²
	Aluminium 1.5 mm L / 25 x 25 mm Length: 4000 mm powder-coated pure white sim. RAL 9010 matt	up to - 500	...1	as required
		501 - 1000	...2	
		from 1001	on request	

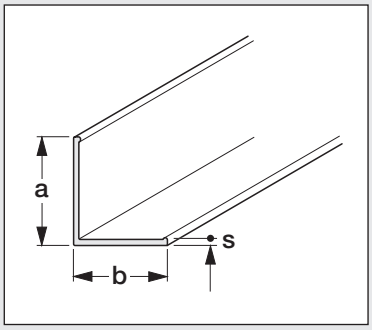
STEPPED ANGLE PROFILE W / 25x20x20x25 KF (Art. no.: WS25KF...) PU: 10 pcs / bundle Weight: 15.4 kg / bundle	Version	lin. m	€ (net)	Qty / m²
	Aluminium 1.5 mm W x 25 x 20 x 20 x 25 mm Length: 4000 mm powder-coated pure white sim. RAL 9010 matt	up to - 500	...1	as required
		501 - 1000	...2	
		from 1001	on request	

Other angle dimensions on request.

Designation	Version	Quantity	€ (net)	Qty / m²	Substructure
CLIP SPRING		pcs			
(Art. no.: KLEFE...) **PU:** 100 pcs **Weight:** 1.6 kg / 100 pcs	Aluminium 0.5 mm 38 x 40 mm	up to - 500	**...1**	as required	
		501 - 1000	**...2**		
		from 1001	**on request**		

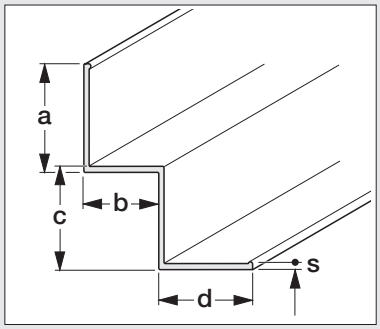
Surcharges for other dimensions and versions on request

ANGLE PROFILE	Version	€ (net)

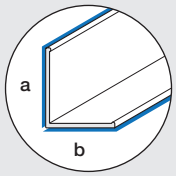


Dimensions	
a =	on request
b =	
s =	

STEPPED ANGLE PROFILE	Version	€ (net)



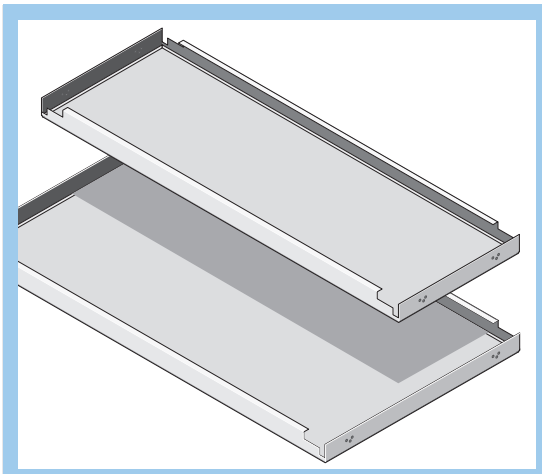
Dimensions	
a =	on request
b =	
c =	
d =	
s =	

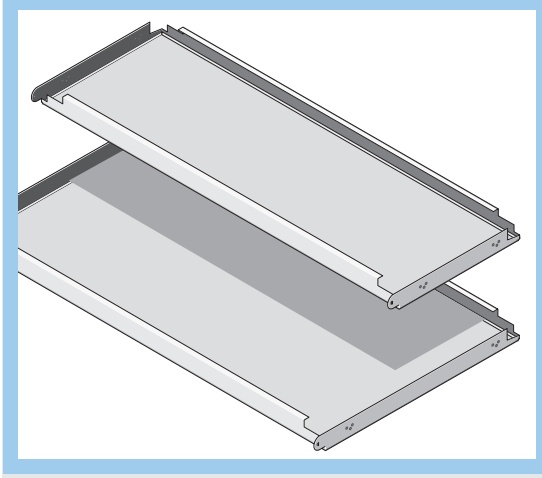


Please specify visible sides
for powder coating!

Notes: Fixing accessories (dowels, screws, etc.) to be provided on site.

Long-Span Tiles





CLIP-IN

(Art. no.: LKK...)

for subst.: RB
galv. sheet steel 0.6 mm
sharp-edged
unperforated
powder-coated *(visible side)*
pure white sim. RAL 9010 matt

m²	Width: 250 - 399 mm L: 800 - 1199 mm	 L: 1200 - 2399 mm	 L: 2400 - 3000 mm
up to - 200	LKKS10	LKKS20	LKKS30
201 - 500	LKKS11	LKKS21	LKKS31
from 501	on request	on request	on request

m²	Width: 400 - 625 mm L: 800 - 1199 mm	 L: 1200 - 2399 mm	 L: 2400 - 3000 mm
up to - 200	LKKB10	LKKB20	LKKB30
201 - 500	LKKB11	LKKB21	LKKB31
from 501	on request	on request	on request

CLIP-IN HINGED

(Art. no.: LKKK...)

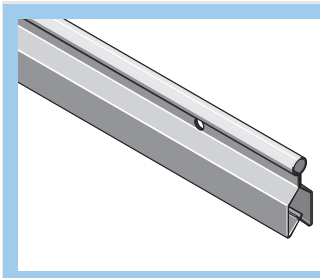
for subst.: RB
galv. sheet steel 0.6 mm
sharp-edged
unperforated
powder-coated *(visible side)*
pure white sim. RAL 9010 matt

m²	Width: 250 - 399 mm L: 800 - 1199 mm	 L: 1200 - 2399 mm	 L: 2400 - 3000 mm
up to - 200	LKKKS10	LKKKS20	LKKKS30
201 - 500	LKKKS11	LKKKS21	LKKKS31
from 501	on request	on request	on request

m²	Width: 400 - 625 mm L: 800 - 1199 mm	 L: 1200 - 2399 mm	 L: 2400 - 3000 mm
up to - 200	LKKKB10	LKKKS20	LKKKS30
201 - 500	LKKKB11	LKKKS21	LKKKS31
from 501	on request	on request	on request

Fire class to DIN EN 13501-1 A2-s1,d0
Weight: Steel 0.6 mm approx. 8 -10 kg / m² (without add-ons)
Version: Standard and special perforations, other colours and metal tiles in aluminium, stainless steel etc. on request.
Prices: Prices refer to metal tiles in unperforated version.

Substructure



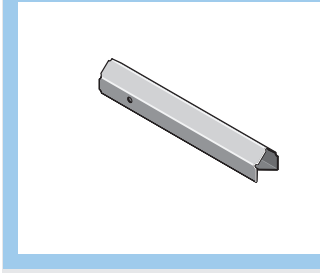
CLIP PROFILE RB

(Art. no.: KPRB...)

PU: 10 pcs / bundle
Weight: 20 kg / bundle

galv. sheet steel 0.6 mm
16 x 38 mm
Length: 4000 mm

lin. m	€ (net)	Qty / m²
up to - 500	...1	as required
501 - 1000	...2	
from 1001	on request	



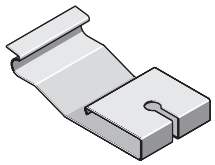
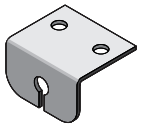
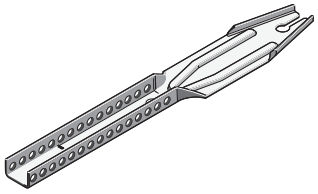
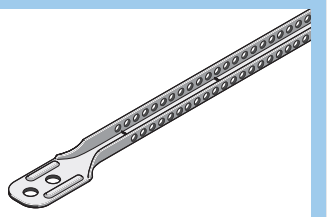
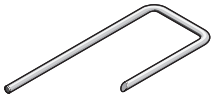
SPLICE
for clip profile

(Art. no.: KBLV...)

PU: 100 pcs
Weight: 1.6 kg / 100 pcs

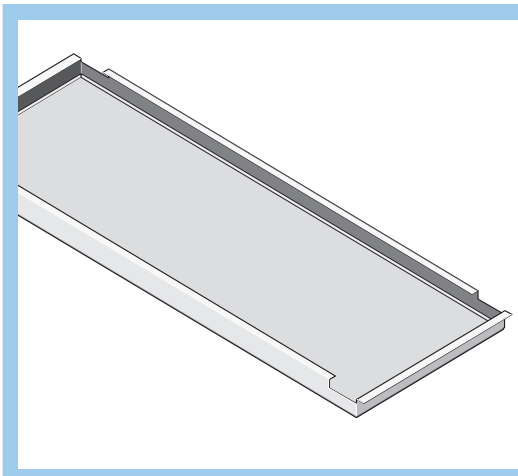
galv. sheet steel 0.6 mm
15 x 18 mm
Length: 100 mm

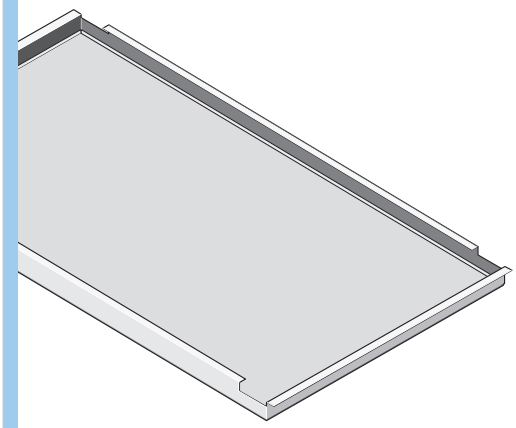
pcs	€ (net)	Qty / m²
up to - 500	...1	as required
501 - 1000	...2	
from 1001	on request	

Designation	Version	Quantity	€ (net)	Qty / m²	Substructure
CROSS CONNECTOR **for clip profile** **(Art. no.: KPKV...)** **PU:** 100 pcs **Weight:** 1.39 kg / 100 pcs	galv. sheet steel 0.6 mm 28 x 54 mm	**pcs** up to - 500 501 - 1000 from 1001	 **...1** **... 2** **on request**	 as required	
DIRECT HANGER **for clip profile** **(Art. no.: KPDI...)** **PU:** 100 pcs **Weight:** 2 kg / 100 pcs	galv. sheet steel 1.5 mm 20 x 35 mm	**pcs** up to - 500 501 - 1000 from 1001	 **...1** **...2** **on request**	 as required	
VERNIER HANGER (lower part) **(Art. no.: NUT...)** **PU:** 100 pcs **Weight:** 3.8 kg / 100 pcs	galv. sheet steel 1.0 mm 15 x 9 mm Length: 190 mm (perforated 94 mm)	**pcs** up to - 500 501 - 1000 from 1001	 **...1** **...2** **on request**	 as required	
VERNIER UPPER PART **(Art. no.: NOT ·Length·)** **PU:** **Weight:** depending on length	galv. sheet steel 1.0 mm L: **on request** Usable length: **on request**	**pcs** **on request**	**on request**	as required	
SAFETY PIN **(Art. no.: NS)** **PU:** 100 pcs **Weight:** 0.59 kg / 100 pcs	galv. steel Ø 2.5 mm for vernier	**pcs** **on request**	**on request**	as required	
SAFETY CLIP **(Art. no.: NB)** **PU:** 100 pcs **Weight:** 0.52 kg / 100 pcs	galv. steel Ø 2.5 mm for vernier	**pcs** **on request**	**on request**	as required	
DISMANTLING TOOL **(Art. no.: DEMO)** **PU:** as required **Weight:** 0.09 kg / 1 pcs	St. steel with plastic handle, wide	**pcs** 1 - 50 pcs	DEMO	as required	

Notes: Fixing accessories (dowels, screws, etc.) to be provided on site.

Long-Span Tiles



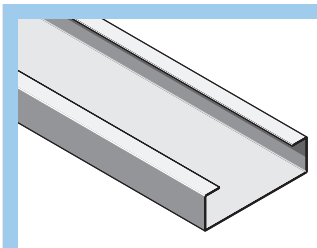


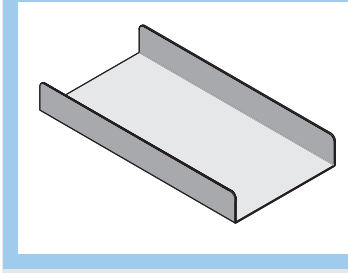
C-STRIP GRID (Art. no.: LKC...)	m²	Width: 250 - 399 mm L: 800 - 1199 mm	L: 1200 - 2399 mm	L: 2400 - 3000 mm
galv. sheet steel 0.6 mm sharp-edged unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	LKCS10	LKCS20	LKCS30
	201 - 500	LKCS11	LKCS21	LKCS31
	from 501	on request	on request	on request

C-STRIP GRID (Art. no.: LKC...)	m²	Width: 400 - 625 mm L: 800 - 1199 mm	L: 1200 - 2399 mm	L: 2400 - 3000 mm
galv. sheet steel 0.6 mm sharp-edged unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	LKCB10	LKCB20	LKCB30
	201 - 500	LKCB11	LKCB21	LKCB31
	from 501	on request	on request	on request

Fire class to DIN EN 13501-1 A2-s1,d0
Weight: Steel 0.6 mm approx. 8 - 10 kg / m² (without add-ons)
Version: Standard and special perforations, other colours and metal tiles in aluminium, stainless steel etc. on request.
Prices: The prices refer to metal tiles in unperforated version.

Substructure





C-STRIP GRID

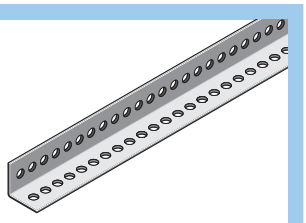
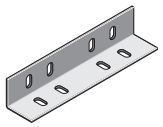
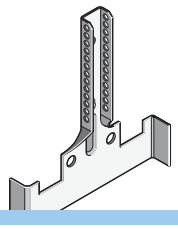
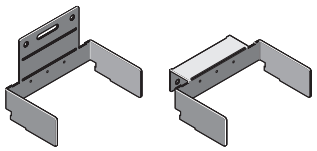
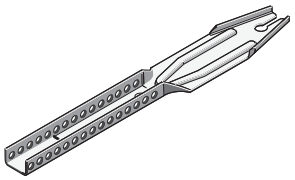
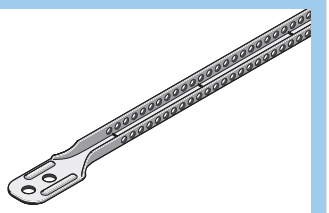
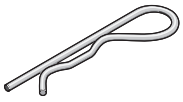
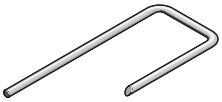
(Art. no.: CB·Width·...)
PU: as required
Weight:
1.44 kg / lin. m (100 mm)
1.64 kg / lin. m (125 mm)
1.84 kg / lin. m (150 mm)

Version	lin. m	L: 4000 mm B: 100 mm	L: 3000 mm B: 125 mm	L: 3000 mm B: 150 mm
galv. sheet steel 1.0 mm Length: 4000 mm 15 x 30 x 100 x 30 x 15 mm	up to - 500	CB1001		
	501 - 1000	...2		
	from 1001	on request		
Length: 3000 mm 15 x 30 x 125 x 30 x 15 mm	up to - 500		CB1251	CB1501
	501 - 1000		...2	...2
15 x 30 x 150 x 30 x 15 mm	from 1001		on request	on request

C-STRIP GRID SPLICE

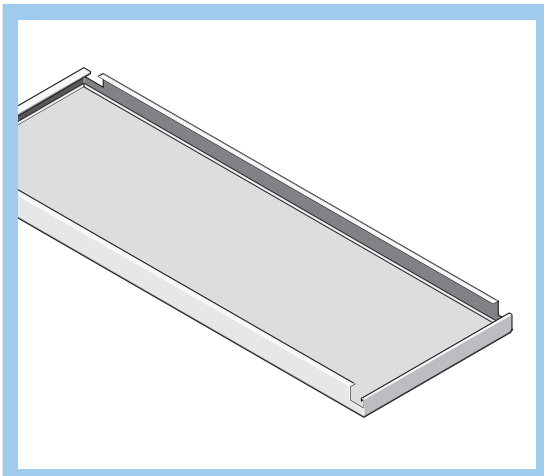
(Art. no.: CB·Width·LV...)
PU: as required
Weight:
0.24 kg / pcs (100 mm)
0.28 kg / pcs (125 mm)
0.33 kg / pcs (150 mm)

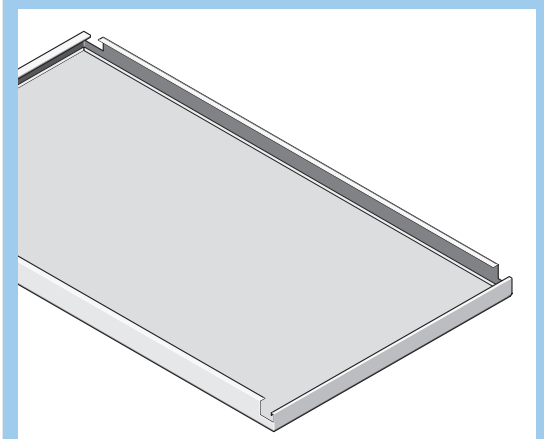
Version	pcs	B: 100 mm	B: 125 mm	B: 150 mm
galv. sheet steel 1.0 mm Length: 200 mm for C-strip grid	up to - 500	CB100LV1	...1	...1
	501 - 1000	...2	...2	...2
	from 1001	on request	on request	on request

Designation	Version	Quantity	€ (net)	Qty / m²	Substructure
GRID ANGLE		**lin. m**			
(Art. no.: RO20...) **PU:** 10 pcs / bundle **Weight:** 32 kg / bundle	galv. sheet steel 2.0 mm L / 30 x 30 mm both legs with standard holes Ø 6.5 mm every 12.5 mm Length: 4000 mm	up to - 500 501 - 1000 from 1001	**...1** **...2** **on request**	as required	
GRID ANGLE SPLICE		**pcs**			
(Art. no.: RO25...) **PU:** 100 pcs **Weight:** 0.11 kg / 100 pcs	galv. sheet steel 2.0 mm L / 25 x 25 mm / 150 mm with standard holes to match grid angle	up to - 500 501 - 1000 from 1001	**...1** **...2** **on request**	as required	
HANGER SHOE (lower part)		**pcs**	100 mm | 125 mm | 150 mm		
(Art. no.: CB·Width·AB...) **PU:** as required **Weight:** approx. 0.038 kg / pcs approx. 0.054 kg / pcs approx. 0.060 kg / pcs	galv. sheet steel 1.2 mm for C-strip grid 100 mm 125 mm 150 mm	up to - 500 501 - 1000 from 1001	**...1** | **...1** | **...1** **...2** | **...2** | **...2** **on request** | **on request** | **on request**		
CROSS CONNECTOR / WALL JOINT		**pcs**	100 mm | 125 mm | 150 mm		
(Art. no.: CB·Width·KW...) **PU:** as required **Weight:** 0.082 kg / pcs 0.094 kg / pcs 0.100 kg / pcs	galv. sheet steel 1.0 mm for C-strip grid 100 mm 125 mm 150 mm	up to - 500 501 - 1000 from 1001	**...1** | **...1** | **...1** **...2** | **...2** | **...2** **on request** | **on request** | **on request**		
VERNIER HANGER (lower part)		**pcs**			
(Art. no.: NUT...) **PU:** 100 pcs **Weight:** 3.8 kg / 100 pcs	galv. sheet steel 1.0 mm 15 x 9 mm Length: 190 mm (perforated 94 mm)	up to - 500 501 - 1000 from 1001	**...1** **...2** **on request**	as required	
VERNIER UPPER PART		**pcs**			
(Art. no.: NOT `Length´...) **PU:** **Weight:** depending on length	galv. sheet steel 1.0 mm L: **on request**	**on request**	**on request**	as required	
SAFETY PIN		**pcs**			
(Art. no.: NS) **PU:** 100 pcs **Weight:** 0.59 kg / 100 pcs	galv. steel Ø 2.5 mm for vernier	**on request**	**on request**	as required	
SAFETY CLIP		**pcs**			
(Art. no.: NB) **PU:** 100 pcs **Weight:** 0.52 kg / 100 pcs	galv. steel Ø 2.5 mm for vernier	**on request**	**on request**	as required	

Notes: Fixing accessories (dowels, screws, etc.) to be provided on site.
Sealing tape see accessories

Long-Span Tiles



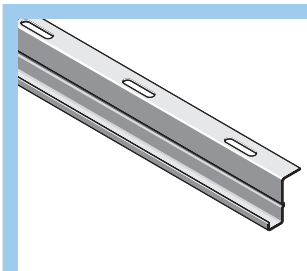


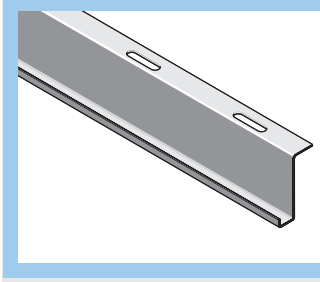
HOOK-ON CORRIDOR (Art. no.: LKEF...)	m²	Width: 250 - 399 mm L: 800 - 1199 mm	L: 1200 - 2399 mm	L: 2400 - 3000 mm
galv. sheet steel 0.6 mm sharp-edged unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	LKEFS10	LKEFS20	LKEFS30
	201 - 500	LKEFS11	LKEFS21	LKEFS31
	from 501	on request	on request	on request

HOOK-ON CORRIDOR (Art. no.: LKEF...	m²	Width: 400 - 625 mm L: 800 - 1199 mm	L: 1200 - 2399 mm	L: 2400 - 3000 mm
galv. sheet steel 0.6 mm sharp-edged unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	LKEFB10	LKEFB20	LKEFB30
	201 - 500	LKEFB11	LKEFB21	LKEFB31
	from 501	on request	on request	on request

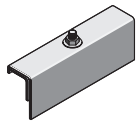
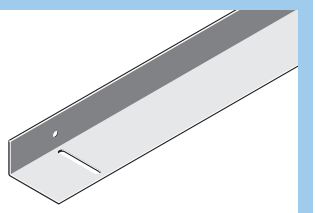
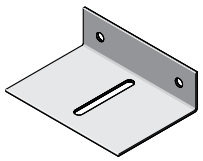
Fire class to DIN EN 13501-1 A2-s1,d0
Weight: Steel 0.6 mm approx. 8 -10 kg / m² (without add-ons)
Version: Standard and special perforations, other colours and metal tiles in aluminium, stainless steel etc. on request.
Prices: Prices refer to metal tiles in unperforated version.

Substructure



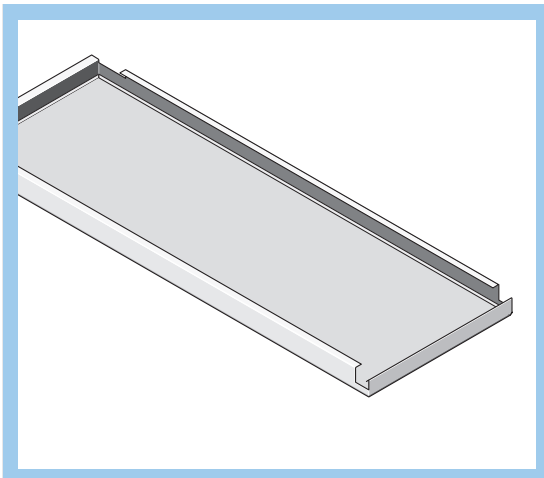


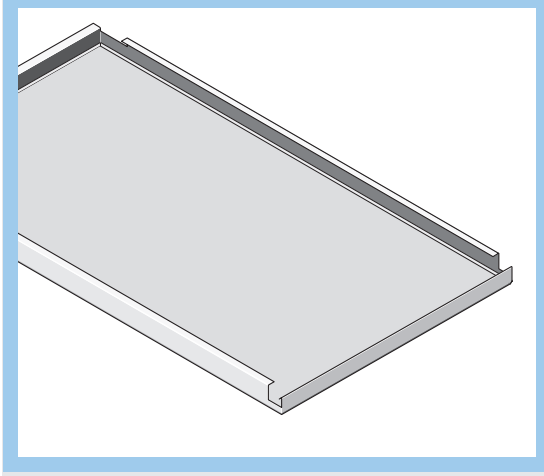
Designation	Version	Quantity	€ (net)	Qty / m²
LAY-ON / HOOK-ON PROFILE H: 38 mm (Art. no.: E38...) **PU:** 10 pcs / bundle **Weight:** 28 kg / bundle	galv. sheet steel 1.25 mm 19 x 38 x 15 x 7 mm with standard perforation Ø 6.5 x 25 / 100 mm Length: 4000 mm Height: 38 mm	lin. m: up to - 500	...1	as required
		501 - 1000	...2	
		from 1001	on request	
LAY-ON / HOOK-ON PROFILE H: 50 mm (Art. no.: E50...) **PU:** 10 pcs / bundle **Weight:** 34 kg / bundle	galv. sheet steel 1.25 mm 19 x 50 x 17 x 7 mm with standard perforation Ø 6.5 x 25 / 100 mm Length: 4000 mm Height: 50 mm	lin. m: up to - 500	...1	as required
		501 - 1000	...2	
		from 1001	on request	

Designation	Version	Quantity	€ (net)	Qty / m²	Substructure
LAY-ON / HOOK-ON PROFILE SPLICE **(Art. no.: EV...)** **PU:** 100 pcs **Weight:** 8 kg / 100 pcs	galv. sheet steel 1.25 mm 2-part, with hole Ø 6.5 mm Length: 100 mm (without screw, nut, washer)	**pcs** up to - 500 501 - 1000 from 1001	 **...1** **...2** **on request**	 as required	
ANGLE **Hook-on corridor** **(Art. no.: EW50...)** **PU:** as required **Weight:** 1.0 kg / lin. m	galv. sheet steel 1.5 mm L / 30 x 50 mm with slotted holes Ø 6.5 mm x 36 mm every 500 mm Length: 3000 mm uncoated	**pcs** up to - 500 501 - 1000 from 1001	 **...1** **...2** **on request**	 as required	
WALL ANCHOR **(Art. no.: EWA50...)** **PU:** as required **Weight:** 0.1 kg / pcs	galv. sheet steel 2.0 mm L / 30 x 50 mm with slotted holes Ø 6.5 mm x 36 mm Length: 100 mm uncoated	**pcs** up to - 500 501 - 1000 from 1001	 **...1** **...2** **on request**	 as required	

Notes: Fixing accessories (dowels, screws, etc.) to be provided on site.
Sealing tape see accessories!

Long-Span Tiles



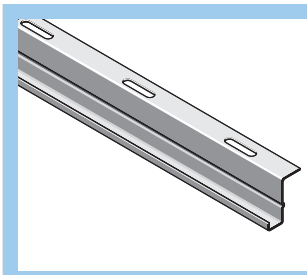


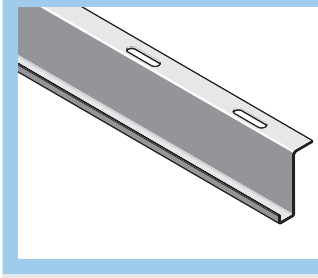
HOOK-ON AREA (Art. no.: LKF...)	m²	Width: 250 - 399 mm L: 800 - 1199 mm	L: 1200 - 2399 mm	L: 2400 - 3000 mm
galv. sheet steel 0.6 mm sharp-edged unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	LKFS10	LKFS20	LKFS30
	201 - 500	LKFS11	LKFS21	LKFS31
	from 501	on request	on request	on request

HOOK-ON AREA (Art. no.: LKF...)	m²	Width: 400 - 625 mm L: 800 - 1199 mm	L: 1200 - 2399 mm	L: 2400 - 3000 mm
galv. sheet steel 0.6 mm sharp-edged unperforated powder-coated *(visible side)* pure white sim. RAL 9010 matt	up to - 200	LKFB10	LKFB20	LKFB30
	201 - 500	LKFB11	LKFB21	LKFB31
	from - 501	on request	on request	on request

Fire class to DIN EN 13501-1 A2-s1,d0
Weight: Steel 0.6 mm approx. 8 - 10 kg / m² (without add-ons)
Version: Standard and special perforations, other colours and metal tiles in aluminium, stainless steel etc. on request.
Prices: Prices refer to metal tiles in unperforated version.

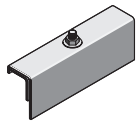
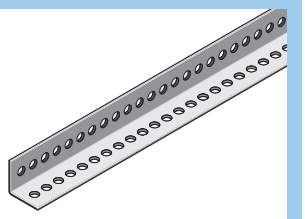
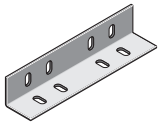
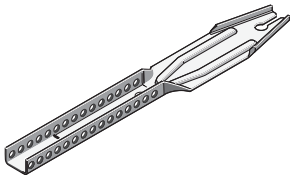
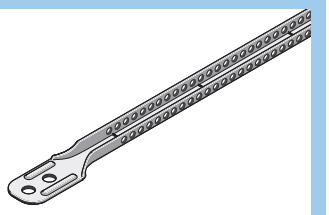
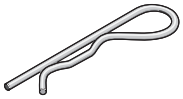
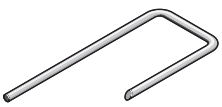
Substructure



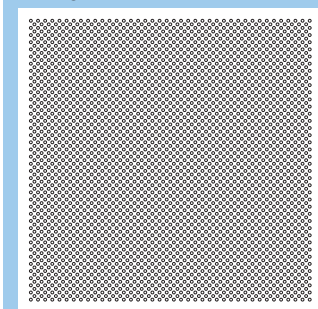
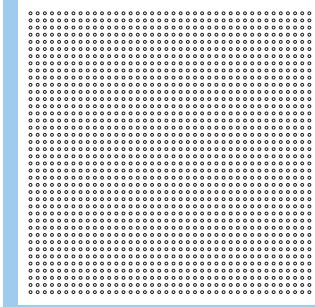
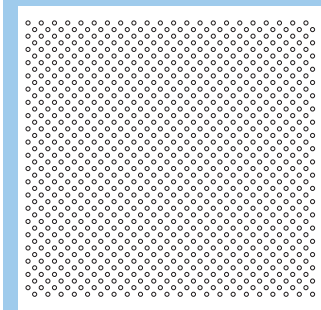
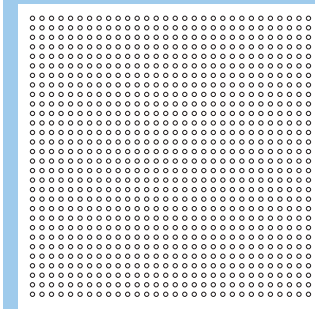
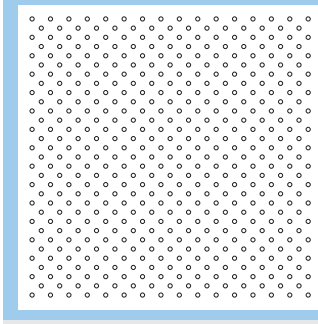


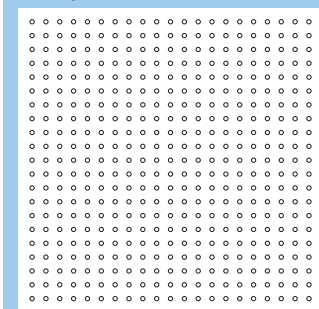
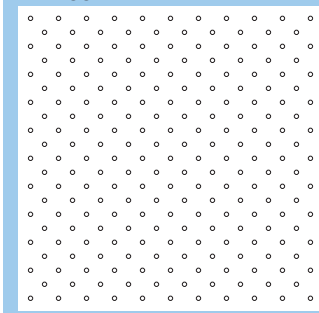
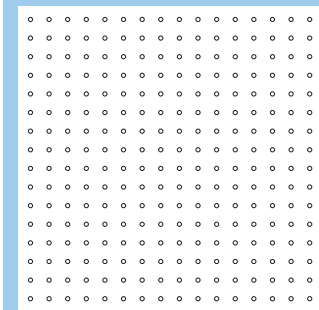
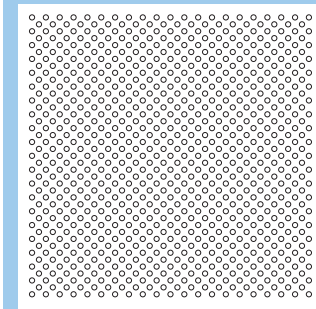
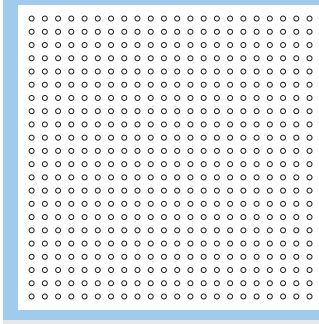
LAY-ON / HOOK-ON PROFILE		lin. m	€ (net)	Qty / m²
H: 38 mm (Art. no.: E38...) PU: 10 pcs / bundle Weight: 28 kg / bundle	galv. sheet steel 1.25 mm 19 x 38 x 15 x 7 mm with standard perforation Ø 6.5 x 25 / 100 mm Length: 4000 mm Height: 38 mm	up to - 500	...1	as required
		501 - 1000	...2	
		from 1001	on request	

LAY-ON / HOOK-ON PROFILE		lin. m	€ (net)	Qty / m²
H: 50 mm (Art. no.: E50...) PU: 10 pcs / bundle Weight: 34 kg / bundle	galv. sheet steel 1.25 mm 19 x 50 x 15 x 7 mm with standard perforation Ø 6.5 x 25 / 100 mm Length: 4000 mm Height: 50 mm	up to - 500	...1	as required
		501 - 1000	...2	
		from 1001	on request	

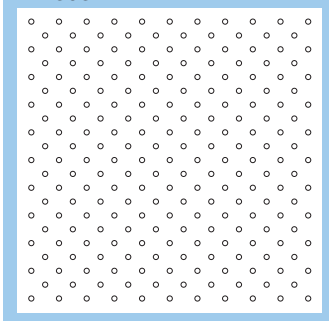
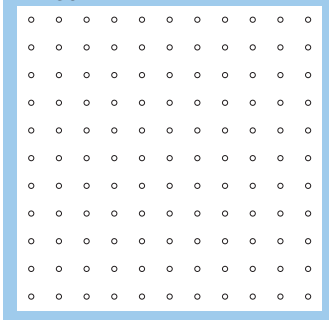
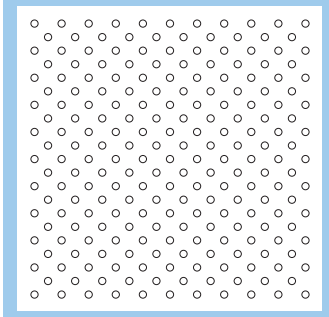
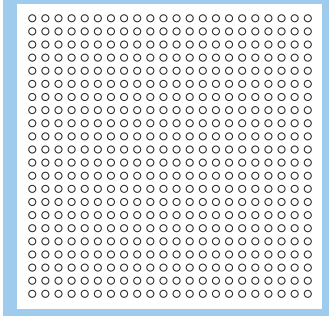
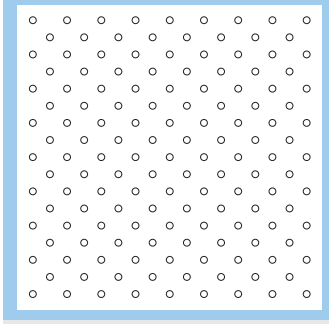
Designation	Version	Quantity	€ (net)	Qty / m²	Substructure
LAY-ON / HOOK-ON PROFILE SPLICE **for clip profile**		**pcs**			
(Art. no.: EV...) **PU:** 100 pcs **Weight:** 8 kg / 100 pcs	galv. sheet steel 1.25 mm 2-part, with hole Ø 6.5 mm Length: 100 mm (without screw, nut, washer)	up to - 500 501 - 1000 from 1001	**...1** **...2** **on request**	as required	
GRID ANGLE		**lin. m**			
(Art. no.: RO20...) **PU:** 10 pcs /bundle **Weight:** 32 kg / bundle	galv. sheet steel 2.0 mm L / 30 x 30 mm both legs with standard holes Ø 6.5 mm every 12.5 mm Length: 4000 mm	up to - 500 501 - 1000 from 1001	**...1** **...2** **on request**	as required	
GRID ANGLE SPLICE		**pcs**			
(Art. no.: RO25...) **PU:** 100 pcs **Weight:** 0.11 kg / 100 pcs	galv. sheet steel 2.0 mm L / 25 x 25 x 150 mm with standard holes to match grid angle	up to - 500 501 - 1000 from 1001	**...1** **...2** **on request**	as required	
VERNIER HANGER (lower part)		**pcs**			
(Art. no.: NUT...) **PU:** 100 pcs **Weight:** 3.8 kg / 100 pcs	galv. sheet steel 1.0 mm 15 x 9 mm Length: 190 mm (perforated 94 mm)	up to - 500 501 - 1000 from 1001	**...1** **...2** **on request**	as required	
VERNIER UPPER PART		**pcs**			
(Art. no.: NOT·Length·...) **PU:** **Weight:** depending on length	galv. sheet steel 1.0 mm L: **on request**	**on request**	**on request**	as required	
SAFETY PIN		**pcs**			
(Art. no.: NS) **PU:** 100 pcs **Weight:** 0.59 kg / 100 pcs	galv. steel Ø 2.5 mm for vernier	**on request**	**on request**	as required	
SAFETY CLIP		**pcs**			
(Art. no.: NB) **PU:** 100 pcs **Weight:** 0.52 kg / 100 pcs	galv. steel Ø 2.5 mm for vernier	**on request**	**on request**	as required	

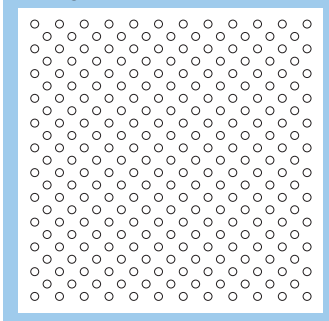
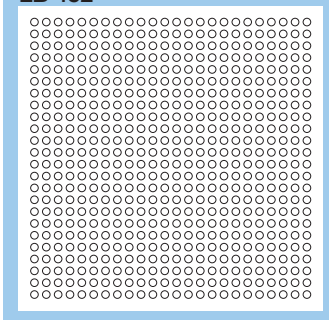
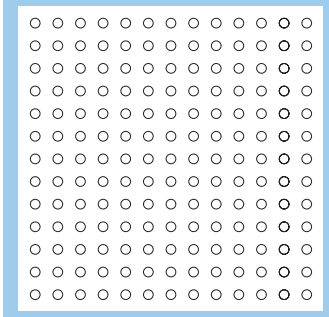
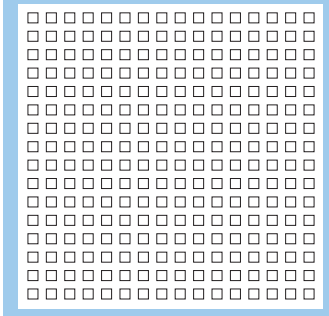
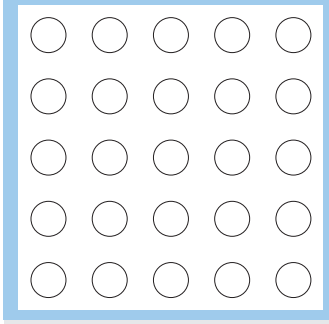
Notes: Fixing accessories (dowels, screws, etc.) to be provided on site.
Sealing tape see accessories!

Designation	Version	Art. no.:
LB 161 	**Technical Data** Hole diameter **1.60 mm** Open area **25.0 %** DIN designation **Rd 1.60 - 2.83** max. perforation width **680 mm** Sound absorption α_w **= 0.75 (L)**	Surch. per m² **LB 161**
LB 162 	**Technical Data** Hole diameter **1.60 mm** Open area **13.0 %** DIN designation **Rg 1.60 - 4.00** max. perforation width **680 mm** Sound absorption α_w **= 0.85 (L)**	Surch. per m² **LB 162**
LB 251 	**Technical Data** Hole diameter **2.50 mm** Open area **15.3 %** DIN designation **Rd 2.50 - 5.66** max. perforation width **710 mm**	Surch. per m² **LB 251**
LB 252 	**Technical Data** Hole diameter **2.50 mm** Open area **16.2 %** DIN designation **Rg 2.50 - 5.50** max. perforation width **710 mm** Sound absorption α_w **= 0.85 (L)**	Surch. per m² **LB 252**
LB 253 	**Technical Data** Hole diameter **2.50 mm** Open area **8.1 %** DIN designation **Rd 2.50 - 7.78** max. perforation width **710 mm** Sound absorption α_w **= 0.80 (L)**	Surch. per m² **LB 253**

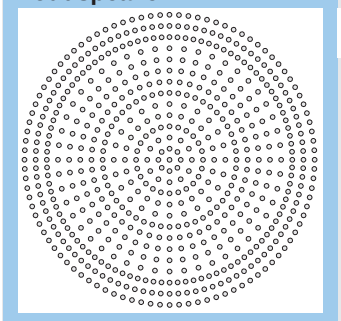
Designation	Version	Art. no.:
LB 254 	**Technical Data** Hole diameter **2.50 mm** Open area **7.7 %** DIN designation **Rg 2.50 - 8.00** max. perforation width **710 mm** Sound absorption α_w **= 0.75 (L)**	Surch. per m² **LB 254**
LB 255 	**Technical Data** Hole diameter **2.50 mm** Open area **3.8 %** DIN designation **Rd 2.50 - 11.31** max. perforation width **710 mm** Sound absorption α_w **= 0.60 (L)**	Surch. per m² **LB 255**
LB 256 	**Technical Data** Hole diameter **2.50 mm** Open area **4.1 %** DIN designation **Rg 2.50 - 11.00** max. perforation width **710 mm** Sound absorption α_w **= 0.65 (L)**	Surch. per m² **LB 256**
LB 301 	**Technical Data** Hole diameter **3.00 mm** Open area **22.1 %** DIN designation **Rd 3.00 - 5.66** max. perforation width **710 mm** Sound absorption α_w **= 0.85 (L)**	Surch. per m² **LB 301**
LB 302 	**Technical Data** Hole diameter **3.00 mm** Open area **11.0 %** DIN designation **Rg 3.00 - 8.00** max. perforation width **710 mm** Sound absorption α_w **= 0.80 (L)**	Surch. per m² **LB 302**

Notes: Further special perforations on request.

Designation	Version	Art. no.:
LB 303 	**Technical Data** Hole diameter **3.00 mm** Open area **5.5 %** DIN designation **Rd 3.00 - 11.31** max. perforation width 710 mm Sound absorption α_w **= 0.65 (L)**	Surch. per m² LB 303
LB 304 	**Technical Data** Hole diameter **3.00 mm** Open area **2.8 %** DIN designation **Rg 3.00 - 16.00** max. perforation width 710 mm Sound absorption α_w **= 0.50 (L)**	Surch. per m² LB 304
LB 401 	**Technical Data** Hole diameter **4.00 mm** Open area **11.2 %** DIN designation **Rd 4.00 - 10.61** max. perforation width 596 mm	Surch. per m² LB 401
LB 402 	**Technical Data** Hole diameter **4.00 mm** Open area **22.3 %** DIN designation **Rg 4.00 - 7.50** max. perforation width 596 mm	Surch. per m² LB 402
LB 403 	**Technical Data** Hole diameter **4.00 mm** Open area **6.3 %** DIN designation **Rd 4.00 - 14.14** max. perforation width 625 mm	Surch. per m² LB 403

Designation	Version	Art. no.:
LB 451 	**Technical Data** Hole diameter **4.50 mm** Open area **16.2 %** DIN designation **Rd 4.50 - 9.90** max. perforation width 606 mm Sound absorption α_w **= 0.85 (L)**	Surch. per m² LB 451
LB 452 	**Technical Data** Hole diameter **4.50 mm** Open area **32.4 %** DIN designation **Rg 4.50 - 7.00** max. perforation width 606 mm Sound absorption α_w **= 0.80 (L)**	Surch. per m² LB 452
LB 602 	**Technical Data** Hole diameter **6.00 mm** Open area **14.4 %** DIN designation **Rg 6.00 - 14.00** max. perforation width 700 mm Sound absorption α_w **= 0.80 (L)**	Surch. per m² LB 602
LB Q 602 	**Technical Data** Hole diameter **6.00 mm** Open area **29.8 %** DIN designation **Qg 6.00 - 11.00** max. perforation width 625 mm Sound absorption α_w **= 0.80 (L)**	Surch. per m² LB Q 602
LB 2002 	**Technical Data** Hole diameter **20.00 mm** Open area **25.6 %** DIN designation **Rg 20.00 - 35.00** max. perforation width 650 mm	Surch. per m² LB 2002

Notes: Further special perforations on request.

Designation	Version	€ (net)
Loudspeaker 	**Technical Data** Hole diameter 4.00 mm	Surch. per Perforation on request

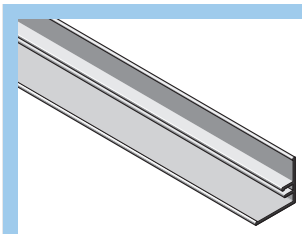
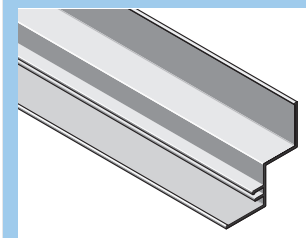
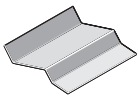
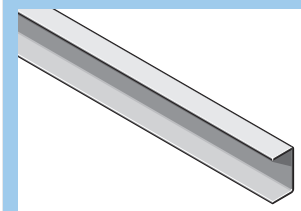
Notes: Further special perforations on request.

Special colours (in stock) All other colours on request!

Designation	Gloss level	€ (net)	
Special colour surcharge		under 500 m²	over 500 m²
cream white sim. RAL 9001 **grey white sim. RAL 9002** **signal white sim. RAL 9003** **traffic white sim. RAL 9016**	matt matt **matt (limited)** matt	**see list**	**no surcharge**
Special colour surcharge			
cream white sim. RAL 9001 **grey white sim. RAL 9002** **pure white sim. RAL 9010** **jet black sim. RAL 9005**	75 % 75 % 75 % matt	**see list**	**see list**
Special colour surcharge			
pearl white sim. RAL 1013 **light ivory sim. RAL 1015** **light grey sim. RAL 7035**	matt matt matt	**see list**	**no surcharge**
Special colour surcharge			
white aluminium sim. RAL 9006 **grey aluminium sim. RAL 9007**	**satin gloss** **satin gloss**	**see list**	**see list**
Special colour surcharge			
Micaceous iron DB 701 **DB 702**		**see list**	**see list**

Colour set-up costs		
plus colour change per call-off		**see list**

Notes: **Other special colours on request**

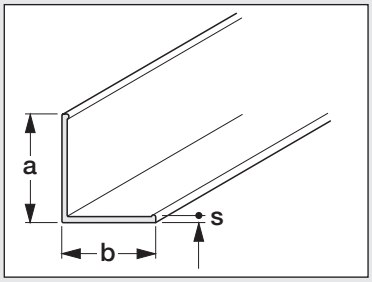
Substructure	Designation	Version	Quantity	€ (net)	Qty / m²
	**ANGLE PROFILE** **L / 25x25 KF** **(Art. no.: WL25KF...)** **PU:** 10 pcs / bundle **Weight:** 9.36 kg / bundle	Aluminium 1.5 mm L / 25 x 25 mm Length: 4000 mm powder-coated pure white sim. RAL 9010 matt	**lin. m** up to - 500 501 - 1000 from 1001	**...1** **...2** **on request**	as required
	**STEPPED ANGLE PROFILE** **W / 25x20x20x25 KF** **(Art. no.: WS25KF...)** **PU:** 10 pcs / bundle **Weight:** 15.4 kg / bundle	Aluminium 1.5 mm W / 25 x 20 x 20 x 25 mm Length: 4000 mm powder-coated pure white sim. RAL 9010 matt	**lin. m** up to - 500 501 - 1000 from 1001	**...1** **...2** **on request**	as required
	**CLIP SPRING** **(Art. no.: KLFE...)** **PU:** 100 pcs **Weight:** 1.6 kg / 100 pcs	Aluminium 0.5 mm 38 x 40 mm	**pcs** up to - 500 501 - 1000 from 1001	**...1** **...2** **on request**	as required
	**U PROFILE** **U / 20x40x20** **(Art. no.: U40...)** **PU:** as required **Weight:** 0.45 kg / lin. m	galv. sheet steel 1.0 mm U / 20 x 40 x 20 mm Length: 3000 mm powder-coated *(outside)* pure white sim. RAL 9010 matt	**lin. m** up to - 500 501 - 1000 from 1001	**...1** **...2** **on request**	as required
	**HOLD-DOWN SPRING** **(Art. no.: NIE...)** **PU:** 100 pcs **Weight:** 0.82 kg / 100 pcs	galv. sheet steel 0.5 mm 65 x 45 x 15 mm	**pcs** up to - 500 501 - 1000 from 1001	**...1** **...2** **on request**	as required

Other angle dimensions on request.

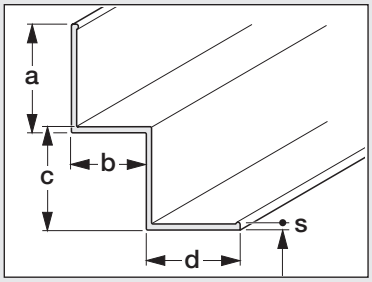
Designation	Version	Quantity	€ (net)	Qty / m²	Substructure
SEALING TAPE 9 x 3 mm		**lin. m**			
(Art. no.: DB9SW...) **PU:** 20 m / roll **Weight:** 0.2 kg / roll	9 x 3 mm Length: 2000 mm self-adhesive Other colours on request	up to 50	**on request**	as required	
SPACER STUDS 3 mm		**pcs**			
(Art. no.: ABN3) **PU:** as required **Weight:**	transparent self-adhesive	**on request**	**on request**	as required	
ACOUSTIC FLEECE		**m²**			
(Art. no.: VLZU...) **PU:** as required **Weight:**	black factory-bonded (other colours on request)	up to - 200	**...1**	as required	
		201 - 500	**...2**		
		from 501	**on request**		

Surcharges for other dimensions and versions on request

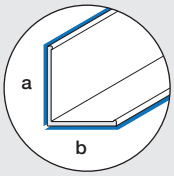
STEPPED / ANGLE PROFILE	Version	€ (net)



Dimensions	
a =	
b =	
s =	**on request**

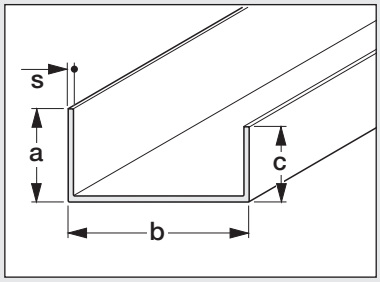


Dimensions	
a =	
b =	
c =	
d =	**on request**
s =	

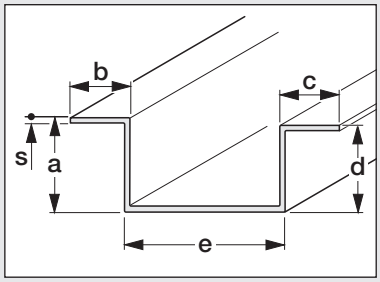


Please specify visible sides for powder coating!

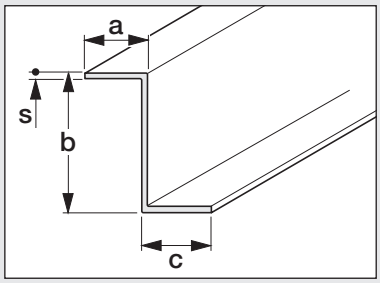
Other PROFILES	Version	€ (net)



Dimensions	
a =	
b =	
c =	
s =	**on request**



Dimensions	
a =	
b =	
c =	
d =	
e =	**on request**
s =	



Dimensions	
a =	
b =	
c =	**on request**
s =	

Cut-outs made at the factory in metal and long-span tiles, position: centre of tile

Designation	Article no.	Version	€ (net)
CUT-OUTS - ROUND (without upstand)			
	AURU100	max. Ø 100 mm	see list
	AURU200	max. Ø 200 mm	see list
	AURU300	max. Ø 300 mm	see list
	AURU400	max. Ø 400 mm	see list
CUT-OUTS - SQUARE (without upstand)			
	AUQA100	max. 100 x 100 mm	see list
	AUQA200	max. 200 x 200 mm	see list
	AUQA300	max. 300 x 300 mm	see list
	AUQA400	max. 400 x 400 mm	see list
CUT-OUTS - RECTANGULAR (without upstand)			
	AURE0500	max. 500 x 100 mm	see list
	AURE1000	max. 1000 x 200 mm	see list
	AURE1500	max. 1500 x 300 mm	see list
	AURE1800	max. 1800 x 400 mm	see list
CUT-OUTS - RECTANGULAR (with 4-sided upstand H= 20 mm)			
	AURE0500A	max. 500 x 100 mm	see list
	AURE1000A	max. 1000 x 200 mm	see list
	AURE1500A	max. 1500 x 300 mm	see list
	AURE1800A	max. 1800 x 400 mm	see list

other dimensions on request

Set-up costs

SET-UP COSTS per size / call-off / position	RÜST50		see list

unperforated border at cut-outs on request (calculated individually)

MAXCON
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Ceiling and facade systems for contemporary architecture

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