







STOCK PROGRAMME

GALVANISING PLANT AND LOGISTICS CENTRE
SCHMELZ-LIMBACH
COMPOUND LANDSCAPING BY DUTT&KIST
(PHOTO: © BARBARA HEINZ, SAARBRÜCKEN)



LOGISTICS CENTRE AT THE SCHMELZ-LIMBACH SITE

Stock programme

At our new premises we stock more than 300 different dimensions of standard grating and stair treads on your behalf. Order-picking and loading are carried out in the hall, so that white rust – a condition which is well known to all of us, but which often cannot be avoided unfortunately – is a thing of the past.

All dimensions are stored in considerable quantities. Your order is dispatched within 24 hours and is reliably delivered to your door after 2 – 3 days, freshly galvanized. The new stock programme offers the widest range on the market and also increases your sales opportunities.



STORAGE BUILDING AT THE OELSNITZ FACILITY

In the field of grating, our stock programme comprises the following product groups:

- Industrial grating
- Garage grating and construction standard grating
- Stair treads
- Press welded grating
- Mats
- Press welded mats and patent grating
- High-grade steel grating
- Fixing clips for industrial grating

Press Locked Industrial Grating

Mesh spacing 33 x 33 mm, Surround T-shaped section, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
350	500	20 x 2
400	600	20 x 2
400	800	20 x 2
200	1.000	25 x 2
200	1.250	25 x 2
490	990	25 x 2
490	1.190	25 x 2
500	1.000	25 x 2
600	1.200	25 x 2
790	990	25 x 2
790	1.190	25 x 2
800	1.000	25 x 2
200	1.000	30 x 2
250	1.000	30 x 2
300	500	30 x 2
300	1.000	30 x 2
400	1.000	30 x 2
500	500	30 x 2
500	1.000	30 x 2
600	1.000	30 x 2
700	1.000	30 x 2
750	1.000	30 x 2
800	500	30 x 2
800	1.000	30 x 2
900	1.000	30 x 2
1.000	400	30 x 2
1.000	500	30 x 2
1.000	600	30 x 2
1.000	700	30 x 2
1.000	750	30 x 2
1.000	800	30 x 2
1.000	1.000	30 x 2
1.000	1.200	30 x 2
1.000	1.250	30 x 2
1.100	1.000	30 x 2
1.200	500	30 x 2
1.200	1.000	30 x 2
300	1.000	30 x 3
400	1.000	30 x 3
500	1.000	30 x 3
600	1.000	30 x 3
700	1.000	30 x 3
800	1.000	30 x 3
900	1.000	30 x 3
1.000	1.000	30 x 3
1.100	1.000	30 x 3
1.200	1.000	30 x 3
1.500	500	30 x 3
1.500	1.000	30 x 3

Mesh spacing 33 x 33 mm, Surround T-shaped section, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
1.000	1.000	40 x 2
1.100	1.000	40 x 2
1.200	1.000	40 x 2
1.500	1.000	40 x 2
1.000	1.000	40 x 3
1.500	1.000	40 x 3

Mesh spacing 33 x 22 mm, Surround T-shaped section, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
800	1.000	30 x 2
900	1.000	30 x 2
1.000	1.000	30 x 2
1.200	1.000	30 x 2

Mesh spacing 22 x 22 mm, Surround T-shaped section, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
800	1.000	30 x 2
1.000	1.000	30 x 2
1.200	1.000	30 x 2

Mesh spacing 33 x 11 mm, Surround T-shaped section, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
600	1.000	30 x 2
700	1.000	30 x 2
800	1.000	30 x 2
1.000	1.000	30 x 2
1.100	1.000	30 x 2
1.200	1.000	30 x 2

Press locked anti-skid protection industrial grating

Mesh spacing 33 x 33 mm - R12, bearing/cross bar and surround in slip-resistant finish, Surround T-shaped section, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
500	1.000	30 x 2
600	1.000	30 x 2
700	1.000	30 x 2
800	1.000	30 x 2
900	1.000	30 x 2
1.000	1.000	30 x 2
1.000	1.000	30 x 3
1.200	1.000	30 x 3

Mesh spacing 33 x 33 R10 mm, Cross bar in slip-resistant finish, Surround T-shaped section, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
1.000	1.000	30 x 2
1.100	1.000	30 x 2
1.200	1.000	30 x 2

Mesh spacing 33 x 11 mm, cross bar notched, hot dip galvanised, R11

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
800	1.000	30 x 2
1.000	1.000	30 x 2
1.200	1.000	30 x 3
1.250	1.000	40 x 2

Super anti-skid grating

Mesh spacing 33 x 22 mm - R13, bearing/cross bar and surround in slip-resistant finish, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
500	1.000	30 x 3
600	1.000	30 x 3
700	1.000	30 x 3
800	1.000	30 x 3
1.000	800	30 x 3
1.000	1.000	30 x 3
1.200	1.000	30 x 3

The dimensions highlighted in colour are only stored at Schmelz-Limbach.

First size mentioned = bearing bar direction; external dimensions of the grating.

Patent Grating

Mesh spacing 33 x 18 mm, bearing bar 20/2, cross bar V-shaped, with U-shaped section surround, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Frame dimensions	
390	590	400	600
490	740	500	750
490	990	500	1.000

Garage Grating

Mesh spacing 33 x 33 mm, Surround T-shaped section, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]	Frame dimensions	
190	990	25 x 2	200	1.000
190	1.240	25 x 2	200	1.250
240	990	30 x 2	250	1.000
240	1.240	30 x 2	250	1.250
290	290	30 x 2	300	300
390	390	30 x 2	400	400
490	490	30 x 2	500	500
590	590	40 x 2	600	600

Construction Standard Grating

Mesh spacing 33 x 33 mm, Surround T-shaped section, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]	Frame dimensions	
290	490	20 x 2	300	500
340	490	20 x 2	350	500
390	590	20 x 2	400	600
390	690	20 x 2	400	700
390	790	20 x 2	400	800
390	990	20 x 2	400	1.000
390	1.190	20 x 2	400	1.200
490	790	20 x 2	500	800
490	990	20 x 2	500	1.000
490	1.190	20 x 2	500	1.200
590	790	20 x 2	600	800
590	990	20 x 2	600	1.000
590	1.190	20 x 2	600	1.200
590	990	25 x 2	600	1.000
590	1.190	25 x 2	600	1.200
990	490	30 x 2	1.000	500
990	590	30 x 2	1.000	600
1.190	590	30 x 2	1.200	600

Mesh spacing 33 x 11 mm, Surround T-shaped section, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]	Frame dimensions	
290	990	20 x 2	300	1.000
340	490	20 x 2	350	500
390	590	20 x 2	400	600
390	690	20 x 2	400	700
390	790	20 x 2	400	800
390	990	20 x 2	400	1.000
490	790	20 x 2	500	800
490	990	20 x 2	500	1.000
490	1.190	20 x 2	500	1.200
590	790	20 x 2	600	800
590	990	20 x 2	600	1.000
590	1.190	20 x 2	600	1.200
490	790	25 x 2	500	800

Standard stair treads, Austria

Mesh spacing 33 x 33 mm, cross bar slip-resistant R10, with special endplate and safety nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]	
500	200	25 x 2	
600	200	25 x 2	
700	200	25 x 2	
800	200	30 x 2	
800	250	30 x 2	
900	200	35 x 2	
1.000	200	35 x 2	
1.000	250	35 x 2	
1.200	250	40 x 3	

Drill-hole analogous to DIN 24531, mesh spacing 33 x 33 mm, cross bar slip-resistant R10, with endplates and safety nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]	
600	240	25 x 2	
600	270	25 x 2	
600	305	25 x 2	
700	240	25 x 2	
700	270	25 x 2	
700	305	25 x 2	
800	240	30 x 2	
800	270	30 x 2	
800	305	30 x 2	
900	240	35 x 2	
900	270	35 x 2	
900	305	35 x 2	
1.000	240	35 x 2	
1.000	270	35 x 2	
1.000	305	35 x 2	
1.200	240	40 x 3	
1.200	270	40 x 3	
1.200	305	40 x 3	
1.500	305	50 x 3	

The dimensions highlighted in colour are only stored at Schmelz-Limbach.

First size mentioned = bearing bar direction; external dimensions of the grating.

The garage gratings and construction standard gratings are available with and without frames.

Press Welded Industrial Grating - Stair Treads

Drill-hole analogous to DIN 24531, mesh spacing 34 x 38 mm, with endplate and nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
600	240	30 x 2
600	270	30 x 2
700	240	30 x 2
700	270	30 x 2
800	240	30 x 2
800	270	30 x 2
900	240	35 x 2
900	270	35 x 2
1.000	240	35 x 2
1.000	270	35 x 2
600	240	30 x 3
600	270	30 x 3
700	240	30 x 3
700	270	30 x 3
800	240	30 x 3
800	270	30 x 3
800	305	30 x 3
900	240	30 x 3
900	270	30 x 3
900	305	30 x 3
1.000	240	30 x 3
1.000	270	30 x 3
1.000	305	30 x 3
1.000	270	40 x 3
1.000	305	40 x 3
1.100	270	40 x 3
1.100	305	40 x 3
1.200	270	40 x 3
1.200	305	40 x 3
1.250	270	40 x 3
1.250	305	40 x 3

Mesh spacing 34 x 76 mm, with endplates and nosing hot dip galvanised, Scandinavia standard *

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
600	230	25 x 3
600	260	25 x 3
700	230	25 x 3
700	260	25 x 3
800	230	25 x 3
800	260	25 x 3
900	230	25 x 3
900	260	25 x 3
1.000	230	30 x 3
1.000	260	30 x 3
1.200	260	30 x 3
1.200	300	30 x 3

Drill-hole analogous to DIN 24531, mesh spacing 33 x 11 mm, with endplate and nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
600	270	30 x 2
700	270	30 x 2
800	270	30 x 2
900	270	35 x 2
1.000	270	35 x 2
1.000	305	30 x 3
1.100	270	40 x 3
1.100	305	40 x 3
1.200	270	40 x 3
1.200	305	40 x 3
1.250	270	40 x 3
1.250	305	40 x 3

Press Locked Industrial Stair Treads

Drill-hole analogous to DIN 24531, mesh spacing 33 x 33 mm, with endplate and nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
500	230	30 x 2
600	240	30 x 2
600	270	30 x 2
700	240	30 x 2
700	270	30 x 2
800	240	30 x 2
800	270	30 x 2
900	240	35 x 2
900	270	35 x 2
1.000	240	35 x 2
1.000	270	35 x 2
600	240	30 x 3
600	270	30 x 3
700	240	30 x 3
700	270	30 x 3
800	240	30 x 3
800	270	30 x 3
800	305	30 x 3
900	240	30 x 3
900	270	30 x 3
900	305	30 x 3
1.000	240	30 x 3
1.000	270	30 x 3
1.000	305	30 x 3
1.000	270	40 x 3
1.000	305	40 x 3
1.100	270	40 x 3
1.100	305	40 x 3
1.200	270	40 x 3
1.200	305	40 x 3
1.250	270	40 x 3
1.250	305	40 x 3
1.500	305	60 x 3

Drill-hole analogous to DIN 24531, mesh spacing 33 x 22 mm, with endplate and nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
800	240	30 x 2
800	270	30 x 2
800	330	30 x 2
800	330	35 x 2
900	270	35 x 2
900	330	35 x 2
1.000	240	35 x 2
1.000	270	35 x 2
1.000	330	35 x 2
1.200	330	40 x 2

Drill-hole analogous to DIN 24531, mesh spacing 22 x 22 mm, with endplate and nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
800	330	30 x 2
1.000	330	35 x 2
1.200	330	40 x 2

The dimensions highlighted in colour are only stored at Schmelz-Limbach.

* The dimensions marked with an asterisk are only stored in Oelsnitz.

First size mentioned = bearing bar direction; external dimensions of the grating.

Endplates

Steps endplates with DIN drill-hole

Length [mm]	Drill-hole
240	120
270	150
305	180

Slide Protection Stair Treads

Drill-hole analogous to DIN 24531, mesh spacing 33 x 33 mm, cross bar slip-resistant R12, with endplate and safety nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
600	270	30 x 2
700	270	30 x 2
800	270	30 x 2
900	270	35 x 2
1.000	270	40 x 2
600	270	30 x 3
800	270	30 x 3
1.000	270	30 x 3
1.000	305	35 x 3
1.200	270	40 x 3
1.200	305	40 x 3
1.250	270	40 x 3
1.250	305	40 x 3

Drill-hole analogous to DIN 24531, mesh spacing 33 x 11 mm, cross bar slip-resistant, with endplates and safety nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
600	240	25 x 2
700	240	25 x 2
800	240	30 x 2
800	270	30 x 2
800	305	30 x 2
900	270	35 x 2
900	305	35 x 2
1.000	270	35 x 2
1.000	305	35 x 2
1.200	270	40 x 3
1.200	305	40 x 3
1.250	270	40 x 3
1.250	305	40 x 3
1.500	305	50 x 3

Press Locked Anti-Skid-Protection Industrial Grating - Step High-Grade Steel V2A, 1.4301, pickled

Drill-hole analogous to DIN 24531, mesh spacing 33 x 33 mm

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
600	270	30 x 2
800	270	30 x 2
1.000	270	30 x 3
1.200	270	40 x 3

Press Locked Anti-Skid Protection Industrial Grating - Step High-Grade Steel V2A, 1.4301, pickled

Drill-hole analogous to DIN 24531, mesh spacing 33 x 33 mm, surround flat steel with notched bearing and cross bar R12

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
600	270	30 x 2
800	270	30 x 2
1.000	270	30 x 3
1.200	270	40 x 3

Podium Grating with Safety Nosing

Mesh spacing 33 x 33 mm, with safety nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
800	1.000	30 x 2
1.000	1.000	30 x 2
1.200	1.000	30 x 3
1.250	1.000	40 x 2

Mesh spacing 33 x 11 mm, with safety nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
800	1.000	30 x 2
1.000	1.000	30 x 2
1.200	1.000	30 x 3
1.250	1.000	40 x 2

Mesh spacing 33 x 33 mm – R12, bearing and cross bar notched, with safety nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
800	1.000	30 x 2
1.000	1.000	30 x 2
1.200	1.000	30 x 3
1.250	1.000	40 x 2

Mesh spacing 33 x 11 mm – R11, cross bar notched, with safety nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
800	1.000	30 x 2
1.000	1.000	30 x 2
1.200	1.000	30 x 3
1.250	1.000	40 x 2

Nosing

Steel, raw

Length [mm]
3.000

Press Welded Industrial Grating

Mesh spacing 34 x 38 mm, surround flat bar, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
500	1.000	30 x 2
600	1.000	30 x 2
700	1.000	30 x 2
800	1.000	30 x 2
900	1.000	30 x 2
1.000	1.000	30 x 2
1.100	1.000	30 x 2
1.200	1.000	30 x 2
500	1.000	30 x 3
600	1.000	30 x 3
700	1.000	30 x 3
800	1.000	30 x 3
900	1.000	30 x 3
1.000	1.000	30 x 3
1.100	1.000	30 x 3
1.200	1.000	30 x 3
1.000	1.000	40 x 3
1.500	1.000	40 x 3

Mesh spacing 34 x 76 mm, surround flat bar, hot dip galvanised *

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
600	1.000	25 x 3
800	1.000	25 x 3
1.000	1.000	25 x 3
1.200	1.000	25 x 3
600	1.000	30 x 3
800	1.000	30 x 3
1.000	1.000	30 x 3
1.200	1.000	30 x 3

Mesh spacing 34 x 38 mm, with safety nosing, hot dip galvanised

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
800	1.000	30 x 2
1.000	1.000	30 x 2
1.200	1.000	30 x 3
1.250	1.000	40 x 2

Press Locked Industrial Grating High-Grade Steel V2A, 1.4301, pickled

Mesh spacing 33 x 33 mm, surround flat bar

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
600	1.000	30 x 2
800	1.000	30 x 2
1.000	1.000	30 x 2
1.200	1.000	30 x 3

Press Locked Anti-Skid Protection Industrial Grating High-Grade Steel, V2A, 1.4301, pickled

Mesh spacing 33 x 33 mm, surround flat steel with notched bearing and cross bar R12

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
600	1.000	30 x 2
800	1.000	30 x 2
1.000	1.000	30 x 2
1.200	1.000	30 x 3

High-grade steel safety nosing, V2A, 1.4301

Length (BB) [mm]
3.000

Press Locked High-Grade Steel Mat, V2A, 1.4301

Mesh spacing 33 x 33 mm, without surround, unpickled

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
3.000	1.000	30 x 2
3.000	1.000	30 x 3

Mesh spacing 33 x 11 mm, without surround, unpickled

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
3.000	1.000	30 x 2
3.000	1.000	30 x 3

Press Locked Anti-Skid Protection High-Grade Steel Mats, V2A, 1.4301

Mesh spacing 33 x 33 mm, without surround, unpickled, with notched bearing and cross bar R12

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
3.000	1.000	30 x 2
3.000	1.000	30 x 3

Press Locked Grating Mat 33 x 11 Press Locked Mats

Short sides without surround, mesh spacing 33 x 11 mm

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
4.000	1.200	25 x 2
2.400	1.200	30 x 2
3.000	1.000	30 x 2
4.000	1.200	30 x 2
2.400	1.200	30 x 3
3.000	1.000	30 x 3
3.000	1.000	40 x 3

Short sides without surround, mesh spacing 33 x 21 mm

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
4.000	1.200	30 x 2

Press Locked Grating Mat 33 x 33

Short sides without surround, mesh spacing 33 x 33 mm *

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
2.400	1.200	30 x 2
3.000	1.000	30 x 2
2.400	1.200	30 x 3
3.000	1.000	30 x 3
3.000	1.000	40 x 3

Press Locked Ultra Mat 34 x 33

Short sides without surround, bearing and cross bar welded, long sides trimmed, mesh spacing 34 x 33 mm

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
4.000	1.200	25 x 2
2.400	1.200	30 x 2
3.000	1.000	30 x 2
4.000	1.200	30 x 2
2.400	1.200	30 x 3
3.000	1.000	30 x 3
4.000	1.200	30 x 3
4.000	1.200	40 x 2
4.000	1.200	40 x 3

The dimensions highlighted in colour are only stored at Schmelz-Limbach.

First size mentioned = bearing bar direction; external dimensions of the grating.

Press Locked Anti-Skid Protection Mats

Bearing and cross bar notched, short sides without surround, long sides trimmed, mesh spacing 33 x 33 mm, R12

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
3.000	1.000	30 x 2
3.000	1.000	30 x 3
3.000	1.000	40 x 3

Cross bar notched, short sides without surround, long sides trimmed, mesh spacing 33 x 11 mm, R11

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
3.000	1.000	30 x 2
3.000	1.000	30 x 3
3.000	1.000	40 x 3

Cross bar notched, short sides without surround, long sides trimmed, mesh spacing 33 x 33 mm, R11

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
4.000	1.200	30 x 2

Press Welded Mats

Mesh spacing 34 x 38 mm, surround, long sides trimmed

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
6.100	1.000	25 x 2
6.100	1.000	25 x 3
6.100	1.000	30 x 2
3.050	1.000	30 x 2
2.400	1.000	30 x 2
6.100	1.000	30 x 3
3.050	1.000	30 x 3
2.400	1.000	30 x 3
6.100	1.000	40 x 2
6.100	1.000	40 x 3
3.050	1.000	40 x 3

Mesh spacing 34 x 24 mm, surround, long sides trimmed

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
3.050	1.000	30 x 2
6.100	1.000	30 x 2
3.050	1.000	30 x 3
6.100	1.000	30 x 3

Mesh spacing 20 x 51 mm, surround, long sides trimmed *

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
3.050	1.000	30 x 2
6.100	1.000	30 x 2
3.050	1.000	30 x 3
6.100	1.000	30 x 3
6.100	1.000	35 x 3

Press Welded Anti-Skid Protection Mats

Mesh spacing 34 x 38 mm, short sides without surround, long sides trimmed with notched bearing bar R11*

Length (BB) [mm]	Width (CB) [mm]	Bearing bar [mm]
6.100	1.000	30 x 2
6.100	1.000	30 x 3
6.100	1.000	40 x 3

The dimensions highlighted in colour are only stored at Schmelz-Limbach.

* The dimensions marked with an asterisk are only stored in Oelsnitz.

First size mentioned = bearing bar direction; external dimensions of the grating.