



FIXING COMPONENTS

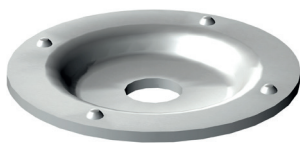
Individually combinable fasteners For different grating
grating designs and applications

Fixing components

Gratings are a safe construction element provided they are fixed according to regulations. Keep hazards at bay and protect your gratings from theft by securing them against moving and, in certain cases, also against lifting. Afterwards, check installed fixings regularly to ensure they are in good condition and have a secure hold.

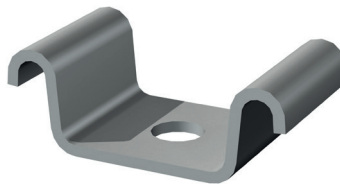
We also offer our fixing elements as individual parts with which you can put together a customised fixing system. For different grating designs and applications. Alternatively, you will also find the most common system solutions from our range under fixing systems.

Fixing top parts



**Top plate
no. 30**

For 30x30 mm mesh,
hot-dip galvanised



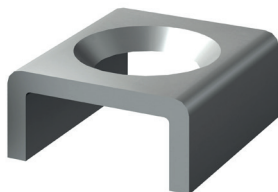
**Deep-drawn clamp
no. 31**

For 30x30 mm mesh,
hot-dip galvanised



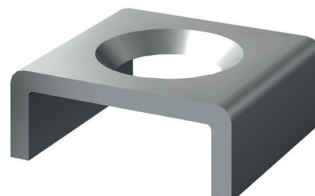
**Deep-drawn plate
no. 32**

For 30x30 mm mesh,
hot-dip galvanised



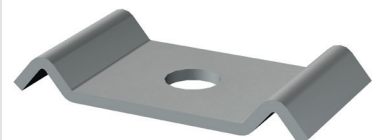
**Clamp
no. 33a**

For 30x10 mm
and 40x10 mm mesh,
hot-dip galvanised



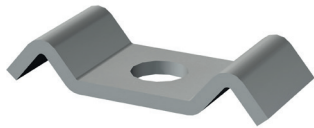
**Clamp
no. 33b**

For 30x14 mm mesh,
hot-dip galvanised



**Clamp
no. 34**

For 30x30 mm mesh,
hot-dip galvanised



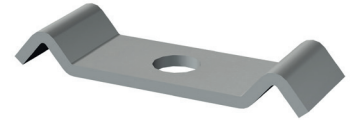
**Clamp
no. 36**

For 20x20 mm mesh,
hot-dip galvanised



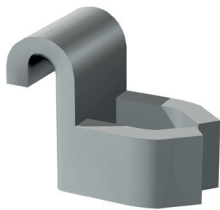
**Clamp
no. 37**

For 40x40 mm mesh,
hot-dip galvanised



**Clamp
no. 38**

For 30x20 mm mesh,
hot-dip galvanised



**Stirrup clamp
no. 39**

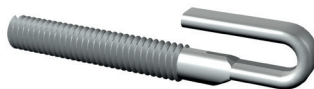
For $\geq 20 \times 20$ mm mesh,
hot-dip galvanised

Bolts and nuts



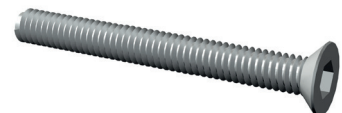
**Hexagon head screw
no. 40**

M8 according to DIN 558
Length (mm): 60, 80, 100, 120,
140, 160, 180 hot-dip galva-
nised / electrogalvanised



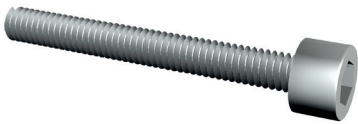
**Hook bolt
no. 41**

M8 x 70 mm,
hot-dip galvanised



**Countersunk screw
no. 42**

M8 according to DIN 7991
Length (mm): 60, 80, 100,
Geomet-coated



Cheese head screw no. 45

M8 according to DIN 912
Length (mm): 30, 60, 80, 100,
galvanised



Self-drilling screw no. 46

D=6.3 mm, length: 55 mm
and 65 mm, Ruspert coated,
suitable For material thick-
nesses 2.5-6.0 mm



Self-drilling screw no. 47

D=6.3 mm, length: 45, 60, 80
mm, Ruspert coated, suita-
ble For material thicknesses
2.5-6.0 mm



Self-drilling screw no. 48

D=5.5 mm, length: 50, 60 and
70 mm, Ruspert coated, sui-
table For material thicknesses
2.5-5.0 mm, only in combina-
tion with clamp no. 33a/b



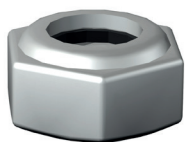
Square nut no. 60

M8 according to DIN 557,
hot-dip galvanised



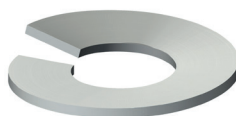
Hexagon nut no. 61

M8 according to DIN 934,
hot-dip galvanised



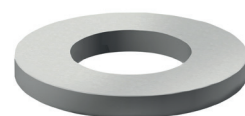
Self-locking hexa- gon nut no. 62

M8 according to DIN 985,
electrogalvanised



Spring washer no. 81

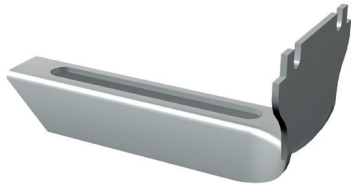
M8 according to DIN 127,
hot-dip galvanised



Washer no. 82

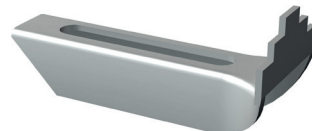
M8 according to DIN 125
galvanised

Lower fixing parts



Lower part no. 49

For mesh,
Bearing bar 40 mm,
hot-dip galvanised



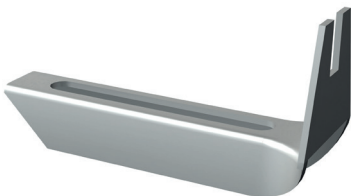
Lower part no. 50

For mesh,
Bearing bar 30 mm
and 20 mm,
hot-dip galvanised



Lower part no. 52

For all meshes,
hot-dip galvanised



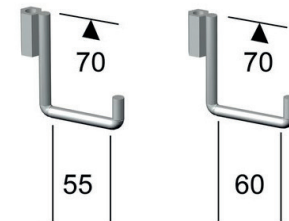
Lower part no. 53

For all meshes,
hot-dip galvanised



Lower part no. 55

For double clamp,
hot-dip galvanised



Fixing hook no. 18 a/b

No. 18a: 70 x 60 mm,
No. 18b: 70 x 55 mm,
hot-dip galvanised