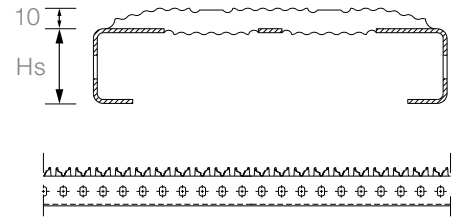
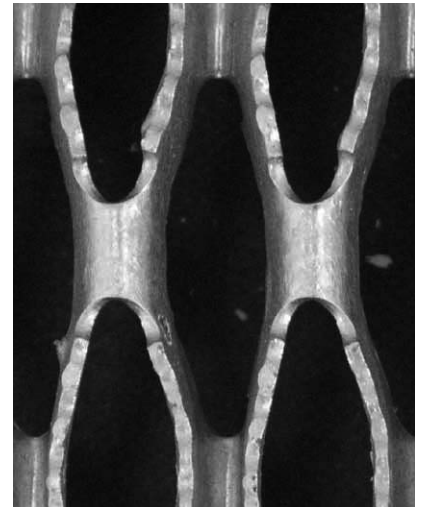


Panel profile



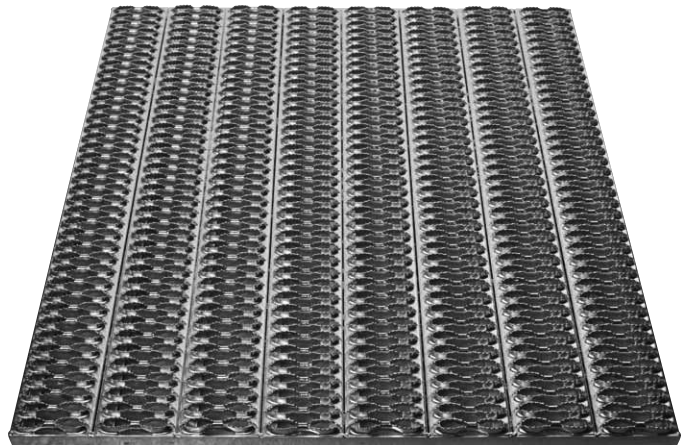
1:1 pattern



Type US

Safety gratings

Safety gratings and planks type US are identified by oval, serrated holes that provides the top flange of the planks with a very high load capacity, and rolled side flanges that further reinforce the planks and gratings. Type US is used where requirements of slip resistance and drainage are high. Type US may be used either as individual elements or welded together to form gratings.



Safety gratings Type US

Qualities

Slip resistant

High air flow

Large standard range

Customized orders

20 mm ball proof

Applications

Industry

Water treatment plants

Transport

Lorries - Excavators

Technical data

Skridsikkerhed

R12 acc. to DIN 51130

% of daylight

42% - 55%

EN norm requirements

15 mm - 30 mm ball proof

Standards and norms

EN 14122 - NORSOK

Materials

Steel 240 YP

Non-galvanized - Galvanized

Steel Z275

Pregalvanized

Aluminium *

Mill finish

* 3 mm material thickness only

Accessories

Fixing clamp

Type US

Other

Kick flat system

Dimensions - Panels - Steel 240 YP

Panel width (Pw)	120	180	240	300	360	420
Shoulder height (Hs)	39	39	39	39	39	39
Turn-in (Ti)	16	18	25	24	19	22
Shoulder height (Hs)	51	51	51	51	51	51
Turn-in (Ti)	22	22	20	25	20	22
Material thickness	2	2	2	2	2	2

measurements in mm

