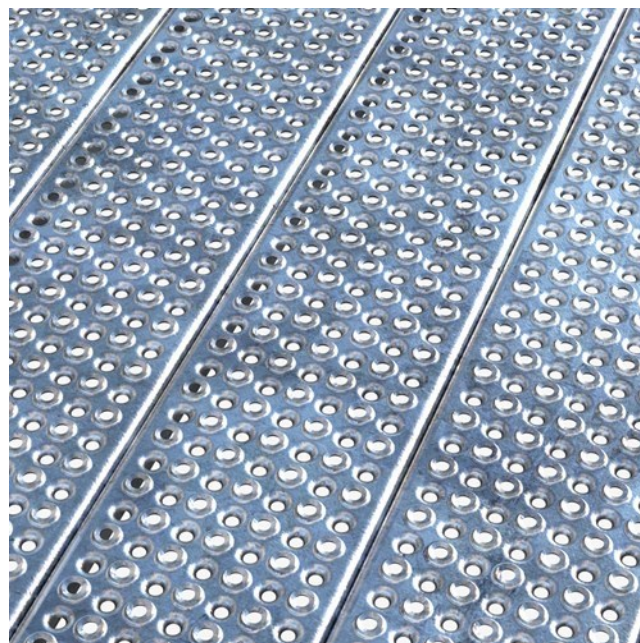




# Plank Grating O5

## Steel

Optimo Safety gratings Type O5™ Stiletto heel proof material characterised by 5mm dia punched raised and depressed holes, in 2mm/3mm thick material forming drainage holes and are low transparent gratings with excellent multi directional slip resistance. Applied as safety flooring against fallen objects as well as drainage, i.e. at highway bridges, escape routes, stiletto heel proof requirement areas, public applications, museums etc.



### Specifications

Heel proof	
PTV guidelines	36+ Low Slip Potential acc. to BS 7976
Dry PTV average	96 multi-directional acc. to BS 7976
Wet PTV average	79 multi-directional acc. to BS 7976
Slip resistance	R13 = slope >35° acc. to DIN 51130
Free area	8-9 %
Upward grip holes	dia. 5 mm
Downward drainage holes	dia. 5 mm
C-C grid	25 x 25 mm
Ball proof	15 mm in accordance with BS 4592 20 mm in accordance with BS 4592 35 mm in accordance with BS 4592
Fire resistance Critical temperature	550 °C

### Suitable application areas

Access Walkways & Maintenance Platforms  
 Public access  
 Escape routes  
 Motorway gantries



## Featured cases

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Public stairs, landings and walkways - HMS Victory - Portsmouth, England

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## Accessories

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Fixing Clip UNI ø6

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## Related products

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Plank 05

Tread ACHIL VISUAL 05

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Fixing Clip UNI ø6

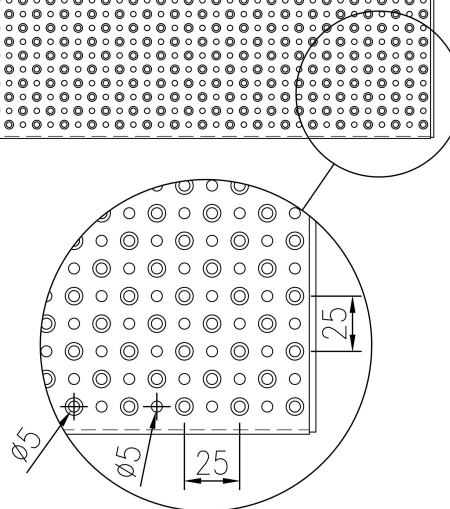
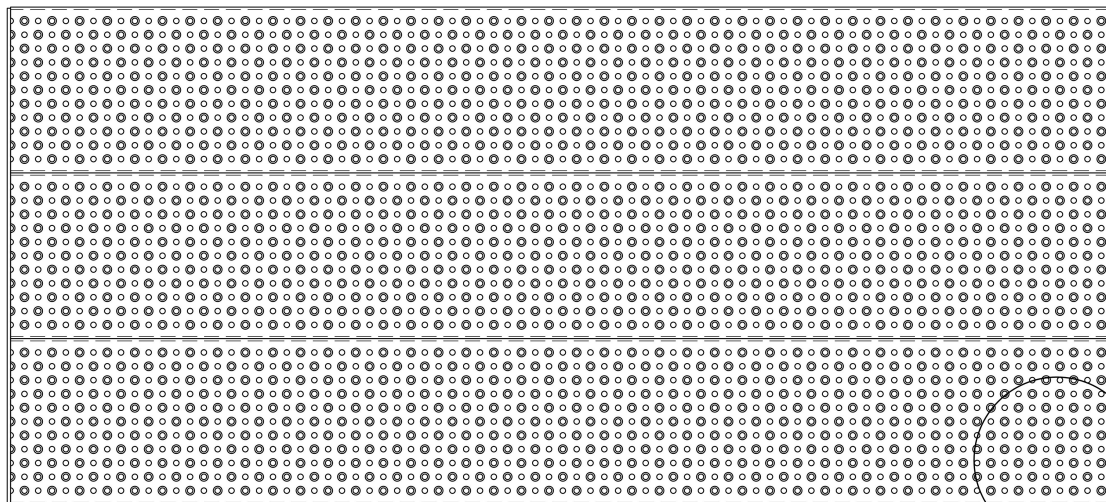
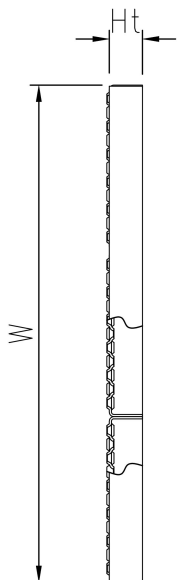
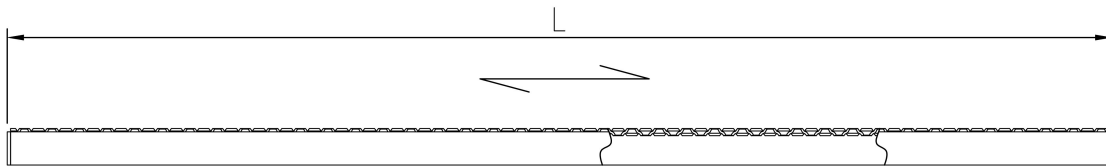
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## Other materials available

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Aluminium 3005-16 H66

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PcP

Product name  
OPTIMO Plank Grating O5