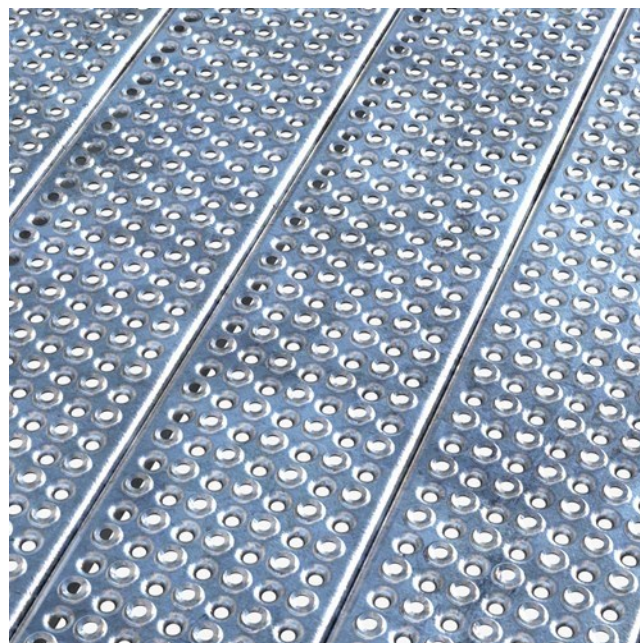




Plank Grating O5

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

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

Accessories

Fixing Clip UNI ø6

Related products

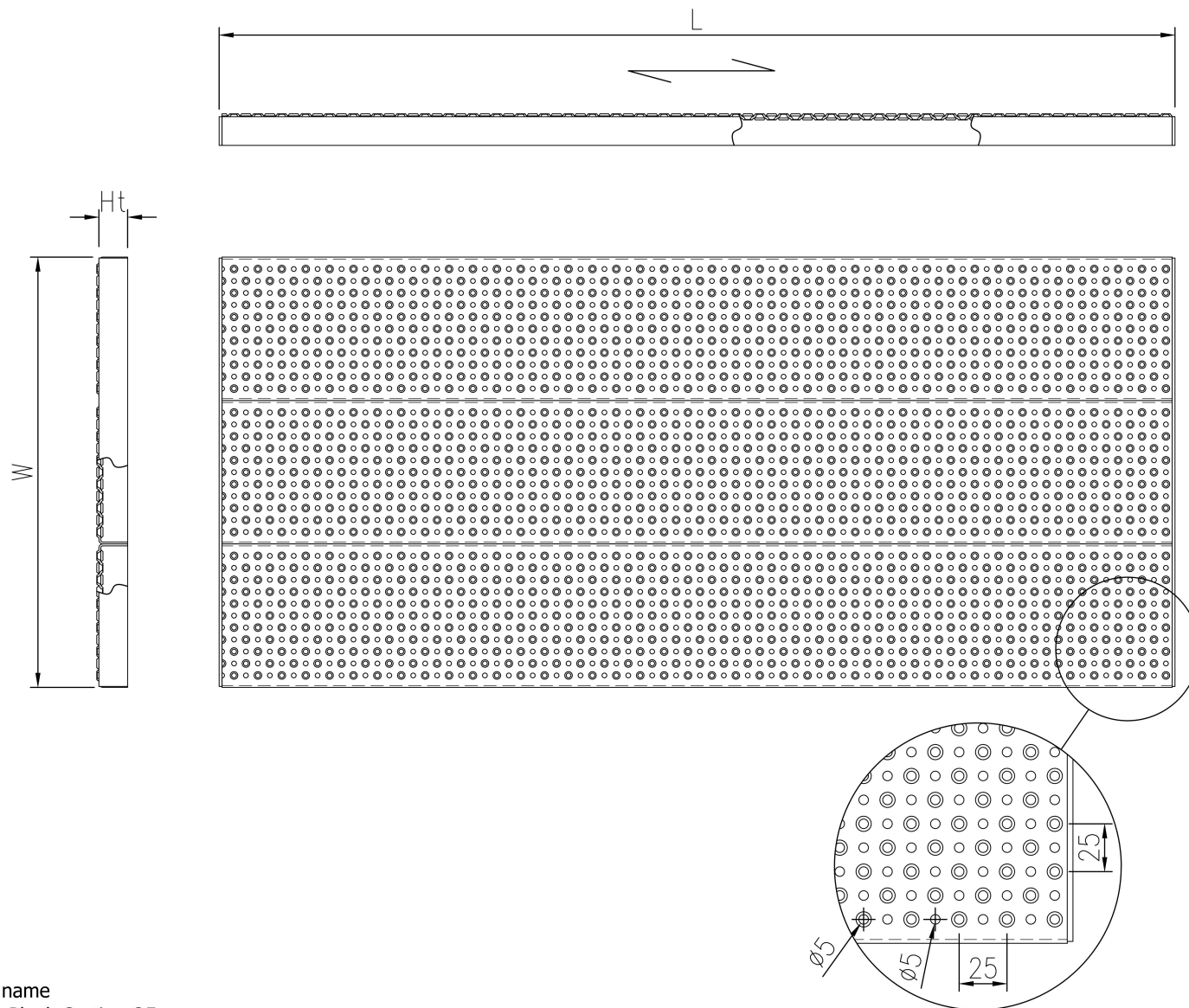
Plank O5

Tread ACHIL VISUAL O5

Fixing Clip UNI ø6

Other materials available

Aluminium 3005-16 H66



PcP

Product name
OPTIMO Plank Grating O5