OPTIMO

Tread ACHIL VISUAL O2

Steel 240 YP

Visibility and safety are increased with the blank front nose, so transitions between treads are clearly marked. Classified in the highest anti-slip class R13 according to DIN 51130. Upwards punched holes and downwards drain holes ensure drainage of liquids so that the surface is dry and non-slip. The rolled flanges provides the stair tread a high load capacity, while protecting footwear and sharp edges are avoided. The tread comes with bolt holes in end pieces for mounting on the stringers.

Specifications

PTV guidelines	36+ Low Slip Potential acc. to BS 7976
Dry PTV average	66 multi-directional acc. to BS 7976
Wet PTV average	50 multi-directional acc. to BS 7976
Slip resistance	R13 = slope >35° acc. to DIN 51130
Flange design	Achil [b]
Free area	20-25 %
Upward grip holes	dia. 9 mm
Downward drainage holes	dia. 5 mm
C-C grid	25 x 25 mm
	3 kN / 100x100mm
Fire resistance Critical temperature	550 °C

Suitable application areas

Straight staircases

PcP Engineering Safety

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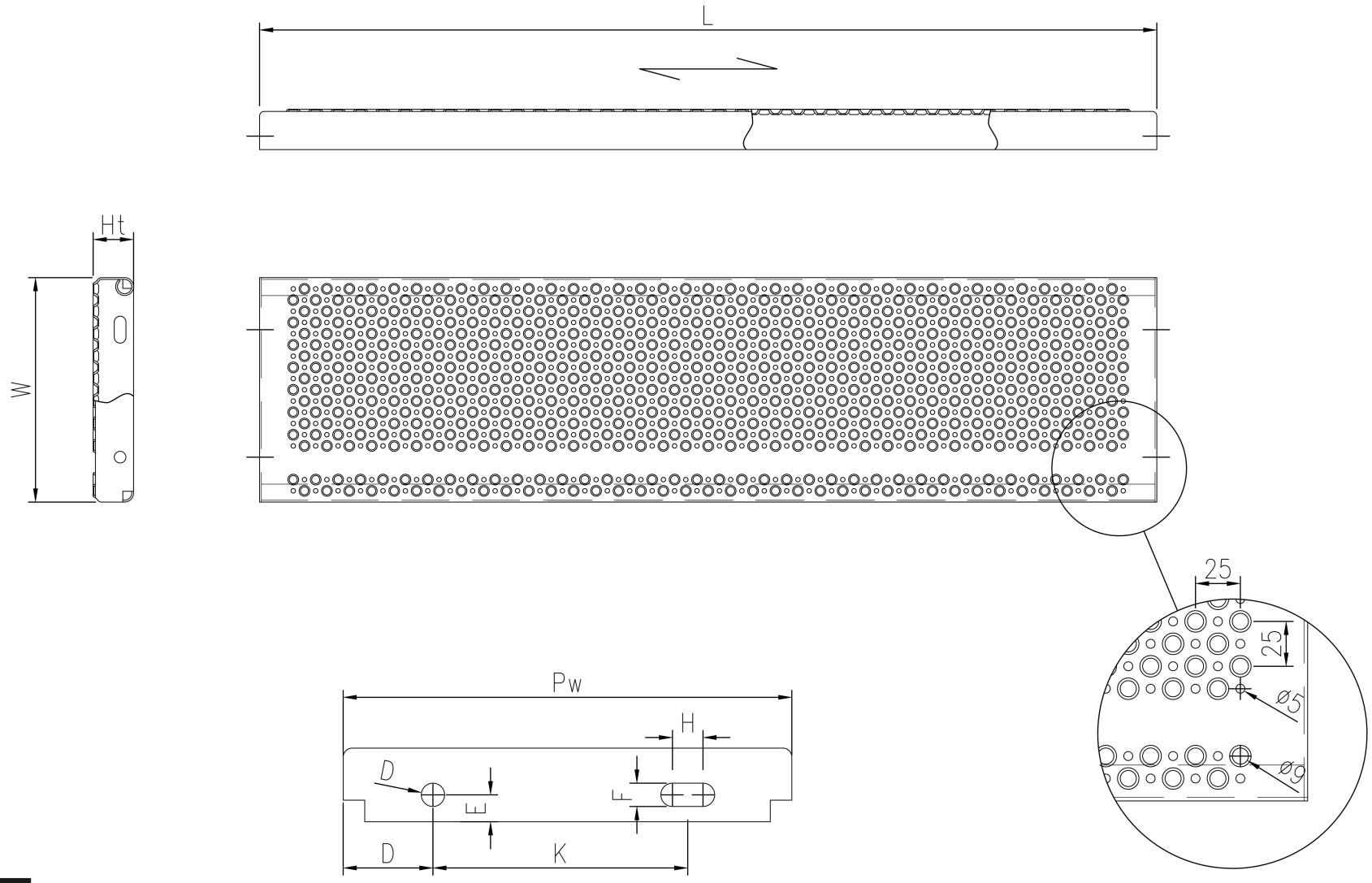
Standard dimensions

Length (mm)	Width (mm)	Height (mm)	Thickness (mm)	Finish	Item No.
1200	250	58	2	Hot-dip galvanised EN 1461	F100640101
1000	275	45	2	Hot-dip galvanised EN 1461	F100650101
800	250	45	2	Hot-dip galvanised EN 1461	F101020101
1000	250	45	2	Hot-dip galvanised EN 1461	F100630101

End piece dimensions

Width (Pw) (mm)	Total height (Ht) (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	K (mm)
150		35	15	13	13	17	78
200		45	15	13	13	17	102
225		45	15	13	13	17	127
250		50	15	13	13	17	142
275		62	15	13	13	17	143
300		50	15	13	13	17	192



PcP Product name
OPTIMO Tread BUILD VISUAL O2