



Plank O3

Aluminium 3005-16 H66

Optimo O3 Comprising of 14mm dia punched raised holes and 8.5mm dia depressed drainage holes. This punched profile provides excellent slip resistance, unsurpassed high strength to weight ratio and increased drainage owing to the larger holes giving a transparency of 28-32%. Manufactured in various combinations in relation to: - width, height, length and profile. Excellent drainage whilst maintaining high slip resistance and light weight. Bespoke sizes available with calculations & product data sheet / certificates available upon request.



Specifications

PTV guidelines	36+ Low Slip Potential
Dry PTV average	73
Wet PTV average	51
Slip resistance	R13 = slope >35° acc. to DIN 51130
Displacement space	V10 acc. to DIN 51130
Free area	28-32 %
Upward grip holes	dia. 14
Downward drainage holes	dia. 8,5 mm
C-C grid	36 x 36 mm
Ball proof	15 mm in accordance with EN ISO 14122-2 20 mm in accordance with EN ISO 14122-2 35 mm in accordance with EN ISO 14122-2
Flange design	Bend [L]

Suitable application areas

Access Walkways & Maintenance Platforms

Straight staircases

Related products

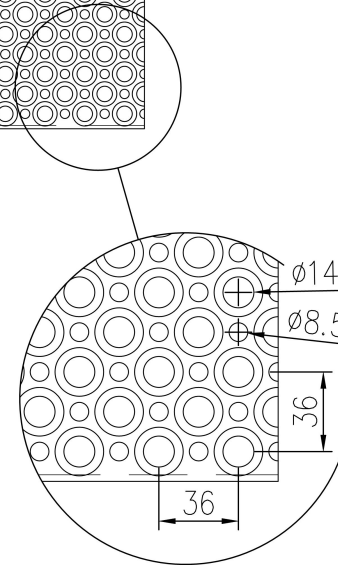
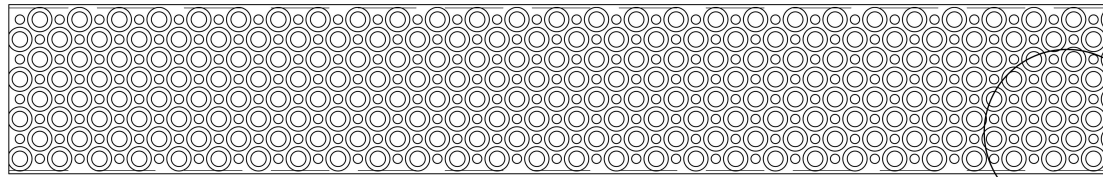
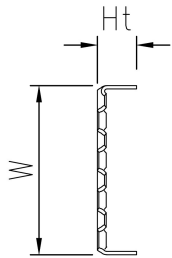
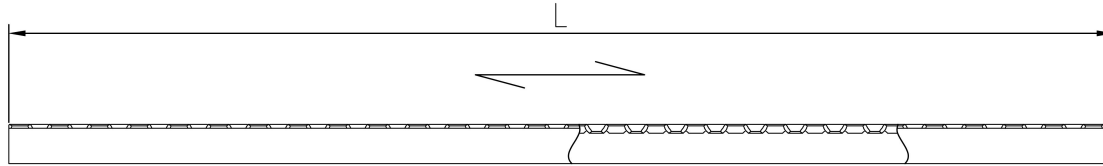
Plank grating 03

Standard dimensions

Length (mm)	Width (mm)	Height (mm)	Mat. thickness (mm)	Finish	Availability	Item number
6000	100	43	3	Mill finish	Stock item	C020146100p
6000	150	43	3	Mill finish	Stock item	C020156100p
6000	200	43	3	Mill finish	Stock item	C020166100p

Other materials available

Steel 240 YP



PcP Product name
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