



Tread plank ACHIL O2

Steel 240 YP

Optimo O2 Achil stair tread manufactured from Carbon Steel and galvanised to BS EN 1461: 2009, readily available stock in various widths and lengths to suit your application. The O2 Achil tread is the perfect choice for Industrial, commercial & private staircases. With loading's designed in accordance with BS4592 and excellent drainage / slip resistance.



Specifications

PTV guidelines	36+ Low Slip Potential
Dry PTV average	66
Wet PTV average	50
Slip resistance	R13 = slope >35° acc. to DIN 51130
Displacement space	V10 acc. to DIN 51130
Flange design	Achil [b]
Free area	20-25 %
Upward grip holes	dia. 9
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



Related products

Tread O2
Plank grating O2
Tread ACHIL O2
Tread ACHIL VISUAL O2
Tread BUILD VISUAL O2

Standard dimensions

Length (mm)	Width (mm)	Height (mm)	Mat. thickness (mm)	Finish	Availability	Item number
600	150	45	2	Mill finish	Stock item	C000700100
700	150	45	2	Mill finish	On request	C000710100
800	150	45	2	Mill finish	On request	C000720100
900	150	45	2	Mill finish	Stock item	C000730100
1000	150	45	2	Mill finish	Stock item	C000740100
600	200	45	2	Mill finish	On request	C000750100
700	200	45	2	Mill finish	Stock item	C000760100
800	200	45	2	Mill finish	Stock item	C000770100
900	200	45	2	Mill finish	Stock item	C000780100
1000	200	45	2	Mill finish	Stock item	C000790100
1200	200	58	2	Mill finish	Stock item	C000800100
1300	200	58	2	Mill finish	Stock item	C000810100
1500	200	58	2	Mill finish	Stock item	C000820100
600	225	45	2	Mill finish	On request	C000830100
800	225	45	2	Mill finish	On request	C000850100
900	225	45	2	Mill finish	On request	C000860100
1000	225	45	2	Mill finish	Stock item	C000870100
1200	225	58	2	Mill finish	On request	C000880100
1500	225	58	2	Mill finish	On request	C000900100
700	250	45	2	Mill finish	On request	C000920100
800	250	45	2	Mill finish	Stock item	C000930100
900	250	45	2	Mill finish	Stock item	C000940100
1000	250	45	2	Mill finish	Stock item	C000950100
1200	250	58	2	Mill finish	Stock item	C000960100
1300	250	58	2	Mill finish	Stock item	C000970100
1500	250	58	2	Mill finish	Stock item	C000980100
600	275	45	2	Mill finish	On request	C000990100
800	275	45	2	Mill finish	On request	C001010100
900	275	45	2	Mill finish	Stock item	C001020100
1000	275	45	2	Mill finish	Stock item	C001030100
1200	275	58	2	Mill finish	Stock item	C001040100
1300	275	58	2	Mill finish	Stock item	C001050100
1500	275	58	2	Mill finish	On request	C001060100
600	300	45	2	Mill finish	On request	C001070100
800	300	45	2	Mill finish	On request	C001090100
900	300	45	2	Mill finish	Stock item	C001100100
1000	300	45	2	Mill finish	Stock item	C001110100
1200	300	58	2	Mill finish	Stock item	C001120100
1300	300	58	2	Mill finish	Stock item	C001130100

1500	300	58	2	Mill finish	Stock item	C001140100
1100	225	58	2	Mill finish	On request	C001180100
1100	250	58	2	Mill finish	Stock item	C001190100
1100	275	58	2	Mill finish	Stock item	C001200100
1100	300	58	2	Mill finish	Stock item	C001210100
1100	150	58	2	Mill finish	On request	C001250100
1200	150	58	2	Mill finish	On request	C001260100
1500	150	58	2	Mill finish	On request	C001280100
1100	200	58	2	Mill finish	Stock item	C001170100

