



Plank US

Steel

Highly aggressive plank, manufactured with a walking surface consisting of a high slip resistant open diamond pattern matrix. The diamond pattern has a serrated surface and load supporting continuous sideflange. US planks are designed to provide a safe walking surface where slippery substances could be part of the working environment. The design of the product can provide a high load capacity to suit modern engineering activities.



Specifications

Slip resistance	R12 = 35° > slope > 27° acc. to DIN 51130
Free area	42 - 55 %
Upward grip holes	Serrated ellipse 48 x 14 mm
Downward drainage holes	ellipse 48 x 14 mm
C-C grid	60 x 26 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

Offshore HGV walkways and steps



Related products

Plank Grating US

Standard dimensions

Length (mm)	Width (mm)	Height (mm)	Thickness (mm)	Finish	Availability	Item No.
3048	120	48	2	Mill Finish	On request	C030000100p
3048	120	48	2	Hot-dip galvanised EN 1461	On request	C030000101p
3048	180	48	2	Mill Finish	Stock item	C030010100p
3048	180	48	2	Hot-dip galvanised EN 1461	On request	C030010101p
3048	240	48	2	Mill Finish	Stock item	C030020100p
3048	240	48	2	Hot-dip galvanised EN 1461	On request	C030020101p
3048	300	48	2	Mill Finish	Stock item	C030030100p
3048	300	48	2	Hot-dip galvanised EN 1461	Stock item	C030030101p
3048	360	48	2	Mill Finish	Stock item	C030040100p
3048	360	48	2	Hot-dip galvanised EN 1461	On request	C030040101p
3048	420	48	2	Mill Finish	Stock item	C030050100p
3048	420	48	2	Hot-dip galvanised EN 1461	On request	C030050101p
3048	120	61	2	Mill Finish		C030060100p
3048	120	61	2	Hot-dip galvanised EN 1461		C030060101p

Other materials available

Aluminium 3005-16 H66