



Tread Industrial ASN 33/33

Steel 240 YP

Standard mesh grating stair tread with 33x33 meshes. Manufactured in steel 240 YP and can be supplied untreated or hot-dip galvanized according to EN 1461. We have several standard sizes in stock, but can also manufacture grid steps on request. Mesh treads can be customized in length, width and height and with different mesh size options. Furthermore, we can supplement the bearing and filler bars with serrations for increased slip resistance. The steel steps are fitted with end plates with bolt holes for easy installation on the stair stringers.



Specifications

PTV guidelines	25-35 Moderate Slip Potential
Dry PTV average	60
Wet PTV average	25
Slip resistance	R9 = 10° > slope > 6° acc. to DIN 51130
Displacement space	V10 acc. to DIN 51130
Free area	88 %
Distance between bearing bars (Ma)	33 mm
Distance between filler bars (Mc)	33 mm
Load capacity	1,5 kN / 100 x 100 mm acc. to EN ISO 14122
Fire resistance Critical temperature	550 °C

Suitable application areas

Straight staircases

Standard dimensions

Length (mm)	Width (mm)	Height (mm)	Finish	Weight (kg)	Availability	Item number
900	270	30	Hot-dip galvanised	5.80	On request	F260000101
1000	270	30	Hot-dip galvanised	6.38	On request	F260010101
1000	300	30	Hot-dip galvanised	7.09	On request	F260030101

End piece dimensions

Width (Pw) (mm)	Total height (Ht) (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	K (mm)
270		62	15	13	13	17	143
300		50	15	13	13	17	192

