

Tread 02

Stainless steel AISI 304

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 tread comes with bolt holes in end pieces for mounting on the stringers.



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
Free area	20-25 %
Upward grip holes	dia. 9
Downward drainage holes	dia. 5 mm
C-C grid	25 x 25 mm

Suitable application areas

Straight staircases

Related products

Plank 02

Plank grating 02

Standard dimensions

Length (mm)	Width (mm)	Height (mm)	Mat. thickness (mm)	Finish	Weight (kg)	Availability	Item number
400	150	33	2	Mill finish	1.20	On request	F120004100
400	150	33	2	Pickled	1.20	On request	F120004140
500	150	33	2	Mill finish	1.50	Stock item	F120014100
500	150	33	2	Pickled	1.50	Stock item	F120014140
600	150	33	2	Mill finish	1.70	Stock item	F120024100
600	150	33	2	Pickled	1.70	Stock item	F120024140
600	150	45	2	Mill finish	2.00	Stock item	F120044100
600	150	45	2	Pickled	2.00	Stock item	F120044140
700	150	45	2	Mill finish	2.80	Stock item	F120054100
700	150	45	2	Pickled	2.80	On request	F120054140
800	150	45	2	Mill finish	2.70	Stock item	F120064100
800	150	45	2	Pickled	2.70	On request	F120064140
1000	150	45	2	Pickled	4.70	On request	F120074140
500	200	45	2	Mill finish	2.10	Stock item	F120084100
500	200	45	2	Pickled	2.10	Stock item	F120084140
600	200	45	2	Mill finish	2.40	Stock item	F120094100
600	200	45	2	Pickled	2.40	Stock item	F120094140
700	200	45	2	Mill finish	2.80	Stock item	F120104100
700	200	45	2	Pickled	2.80	Stock item	F120104140
800	200	45	2	Mill finish	3.20	Stock item	F120114100
800	200	45	2	Pickled	3.20	Stock item	F120114140
900	200	45	2	Mill finish	4.90	Stock item	F120124100
900	200	45	2	Pickled	4.90	Stock item	F120124140
1000	200	45	2	Mill finish	5.40	Stock item	F120134100
1000	200	45	2	Pickled	5.40	Stock item	F120134140
600	225	45	2	Mill finish	2.70	Stock item	F120144100
600	225	45	2	Pickled	2.70	Stock item	F120144140
700	225	45	2	Mill finish	3.20	Stock item	F120154100
700	225	45	2	Pickled	3.20	Stock item	F120154140
800	225	45	2	Mill finish	3.50	Stock item	F120164100
800	225	45	2	Pickled	3.50	Stock item	F120164140
900	225	45	2	Mill finish	5.30	Stock item	F120174100
900	225	45	2	Pickled	5.30	Stock item	F120174140
1000	225	45	2	Mill finish	5.70	Stock item	F120184100
1000	225	45	2	Pickled	5.70	Stock item	F120184140
600	250	45	2	Mill finish	2.90	Stock item	F120194100
600	250	45	2	Pickled	2.90	Stock item	F120194140
700	250	45	2	Mill finish	3.40	Stock item	F120204100
700	250	45	2	Pickled	3.40	Stock item	F120204140
800	250	45	2	Mill finish	3.80	Stock item	F120214100
800	250	45	2	Pickled	3.80	Stock item	F120214140
900	250	45	2	Mill finish	5.40	Stock item	F120224100
900	250	45	2	Pickled	5.40	Stock item	F120224140

1000	250	45	2	Mill finish	6.00	Stock item	F120234100
1000	250	45	2	Pickled	6.00	Stock item	F120234140
1200	250	45	2	Mill finish	8.30	Stock item	F120244100
1200	250	45	2	Pickled	8.30	Stock item	F120244140
800	275	45	2	Mill finish	3.90	Stock item	F120254100
800	275	45	2	Pickled	3.90	Stock item	F120254140
1000	275	45	2	Mill finish	6.20	Stock item	F120274100
800	300	45	2	Mill finish	4.20	Stock item	F120284100
800	300	45	2	Pickled	4.20	Stock item	F120284140
900	300	45	2	Pickled	6.00	On request	F120294140
1000	300	45	2	Mill finish	6.60	Stock item	F120304100
1000	300	45	2	Pickled	6.60	On request	F120304140
600	275	45	2	Pickled		Stock item	F120414140

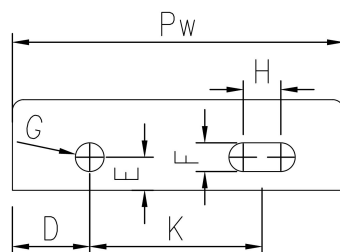
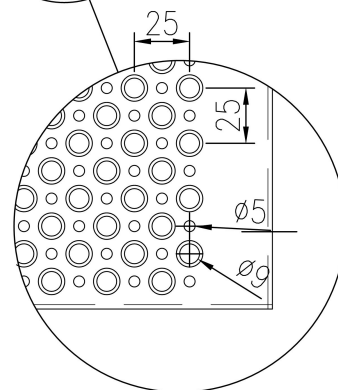
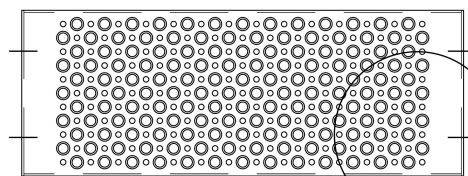
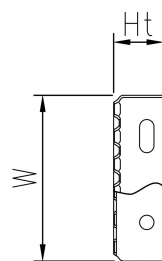
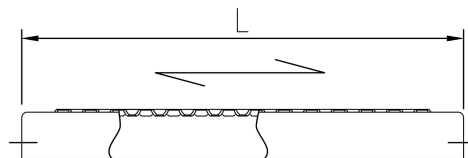
End piece dimensions

Width (Pw) (mm)	Total height (Ht) (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	K (mm)
150		35	11	11	11	14	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

Other materials available

Steel 240 YP

Stainless steel AISI 316



Product name
OPTIMO Tread O2