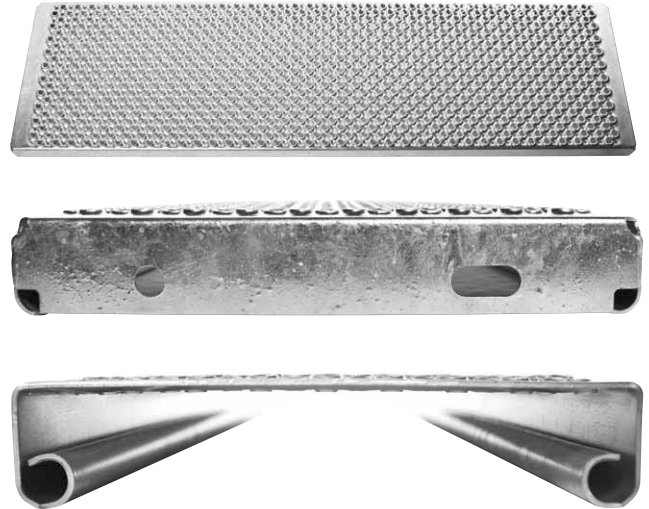


Type O2™ Achil®

Stair treads

PcP. stair treads type O2-ACHIL is a further development of our already well-known O2 stair treads. The O2 pattern is a surface of 9/5 mm dia. punched and drainage holes in uniformed combinations. In addition to their aesthetic properties, the patterns offer high degree of slip resistance. The downward holes will take care of draining the surface, keeping the tread dry. The O2-ACHIL stair tread is made from coil, fully automatically in one piece. The rolled front edges protects the Achilles tendon and heel and prevent footwear from catching the stair tread front edge. Additionally this rolled edge effectively strengthens the front and rear edges.



Applications

Industry	Machine shops - Food industry - Chemical industry - Water treatment plant
Buildings	Residential - Office - Construction sites
Energy	Power plants - Wind turbines
Transport	Train stations - Railway - Bicycle and pedestrian walkways

Technical data

Slip resistance	R13
Punched holes	ø9 mm
Drainage holes	ø5 mm
% of daylight	20% - 25%
EN norm requirements	15 mm - 30 mm ball proof
Standards and norms	EN 14122 - EN 1991

Materials	Material thickness	
Steel 240 YP	2 mm	Non-galvanized - Galvanized
Aluminium 3005-16 H66	2,5 mm	Mill finish - Washed

Accessories

Other	Kick flat
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Stair treads Type O2™ Achil®

Dimensions

Length (L)	400	500	600	700	800	900	1000	1100	1200	1300	1500
Height (Ht)	45	45	45	45	45	45	45	57	57	57	57
Material thickness (Mt)	2	2	2	2	2	2	2	2	2	2	2
Width (Pw)	Weight										
150	3,2	3,2	3,2	3,7	4,2	4,7	5,1	5,8	6,3	6,8	7,9
200	3,7	3,7	3,7	4,2	4,8	5,3	5,9	7,1	7,7	-	9,4
225	3,9	3,9	3,9	4,5	5,1	5,7	6,2	7,5	8,1	-	10,0
250	-	4,2	4,2	4,8	5,4	6,0	6,6	7,9	8,2	8,6	10,5
275	-	-	4,4	5,0	5,7	6,3	7,0	8,3	9,0	9,4	11,1
300*	-	4,6	4,6	5,3	6,0	6,7	7,4	8,7	9,4	9,9	11,6

Weight is based on steel 240 YP stair treads - measurements in mm / weight in kg

Endpiece dimensions - Steel 240 YP

Width (Pw)	150	200	225	250	275	300
D	35	45	45	50	62	50
E	15	15	15	15	15	15
F	13	13	13	13	13	13
G	13	13	13	13	13	13
H	17	17	17	17	17	17
K	78	102	127	142	142	190

measurements in mm

* Extra ø13mm hole - stair tread width 300mm - center distance to G = 48mm

