



## Stairs (Light metal)

Sturdy aluminium stair to be used for a wide range of individual solutions, based on DIN EN ISO 14122

- + Step width: 600 – 800 – 1000 mm
- + Depth of steps: 225 mm for work inclination 45° and 175 mm for 60°
- + Aluminium grating or aluminium perforated surfaces are available on request
- + Supplied with one hand rail as a standard equipment, on request a second hand rail is available for extra charge optionally to be fitted on the left or right side
- + Railing on stairs with a work inclination of 45° are fitted with a knee rail
- + Fixation at upper end optional with mounting bracket or fastening bar
- + Floor fastening with two fastening bars mounted to rails
- + Supplied in pre-assembled modules
- + For safety reasons and based on DIN 14122-4 stairs with a work inclination of 45° should be preferred. Stairs with a work inclination of 60° should only be used if on-site circumstances do not permit otherwise
- + Stairs with other work inclinations, step widths and surfaces are available on request
- + \* In accordance with DIN EN ISO 14122 stairs and crossovers with a vertical height of 500 mm and more and a gap at the side of > 200 mm have to be equipped with a second hand rail

### Optional accessories for these stairs:

- + Colour marked step edges
- + Safety chain
- + Anti-slip hand rail
- + Safety barrier



In accordance with DIN EN ISO 14122 stairs and crossovers with a vertical height of 500 mm and more and a gap at the side of > 200 mm have to be equipped with a second hand rail.

### Work inclination 45°

Number of steps		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Vertical height (A)	in mm	646-860	861-1075	1076-1290	1291-1505	1506-1720	1721-1935	1936-2150	2151-2365	2366-2580	2581-2795	2796-3010	3011-3225	3226-3440	3441-3655	3656-3870
Projection (R)	in mm	823-1037	1038-1252	1253-1467	1468-1682	1683-1897	1898-2112	2113-2327	2328-2542	2543-2757	2758-2972	2973-3187	3188-3402	3403-3617	3618-3832	3833-4047
Type of step		Aluminium corrugated														
Article No. Step width 600	in mm	822338	822345	822352	822369	822376	822383	822390	822406	822413	822420	822437	822444	822451	822468	822475
Article No. Step width 800	in mm	822536	822543	822550	822567	822574	822581	822598	822604	822611	822628	822635	822642	822659	822666	822673
Article No. Step width 1000	in mm	822734	822741	822758	822765	822772	822789	822796	822802	822819	822826	822833	822840	822857	822864	822871
Second hand rail available for extra charge		822932	822949	822956	822963	822970	822987	822994	823007	823014	823021	823038	823045	823052	823069	823076

### Work inclination 60°

Number of steps		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Vertical height (A)	in mm	751-1000	1011-1250	1251-1500	1501-1750	1751-2000	2001-2250	2251-2500	2501-2750	2751-3000	3001-3250	3251-3500	3501-3750	3751-4000	4001-4250*	4251-4500
Projection (R)	in mm	597-723	723-867	867-1011	1013-1156	1156-1300	1300-1444	1445-1589	1589-1733	1734-1877	1879-2023	2023-2167	2168-2311	2312-2456	2456-2600	2601-2744
Type of step		Aluminium corrugated														
Article No. Step width 600	in mm	823137	823144	823151	823168	823175	823182	823199	823205	823212	823229	823236	823243	823250	823267	823274
Article No. Step width 800	in mm	823335	823342	823359	823366	823373	823380	823397	823403	823410	823427	823434	823441	823458	823465	823472
Article No. Step width 1000	in mm	823533	823540	823557	823564	823571	823588	823595	823601	823618	823625	823632	823649	823656	823663	823670
Second hand rail available for extra charge		823731	823748	823755	823762	823779	823786	823793	823809	823816	823823	823830	823847	823854	823861	823878

### Other finishes of steps and platforms\*\*

Step width	in mm	600	800	1000
Steel grating	Article No.	823908	823915	823922
Steel perforated	Article No.	823939	823946	823953

\*\*Additional charge per step