



Stairs with Platform (Light Metal)

- Stable aluminium stairs for the safe access to doors or intermediate platforms according the regulations of EN ISO 14122
- Standard depth of platform: 645 mm
- Width of steps: 600 - 800 - 1000 mm; Depth of steps: 215 mm by 45° and 175 mm by 60° inclination
- Aluminium grating / perforated steps on request
- Delivery with hand rail on one side and railing (second hand rail and railing as well front railing for extra charge available)
- Hand rails are equipped with a knee rail by stairs with inclination of 45°
- Triangular support (accessory) for the attachment in the upper platforms sector for wall-attachment essential or in case of a front attachment the corresponding fastening bar
- Stairs attachment at the bottom with two fastening brackets on the rails
- Delivery in pre-assembled component groups
- Not permitted according to DIN 1055 and DIN 18065 (housing stairs)
- **Recommendation according to EN ISO 14122:** For safety reasons, stairs with an inclination of 45° are to be preferred. Stairs with an inclination of 60° are to be used, if the conditions from the site do not allow any other option
- Stairs with other inclinations, step width and surface as special constructions on request available

Inclination 45°

No. of steps	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Vertical height E mm	600 - 800	801 - 1000	1001 - 1200	1201 - 1400	1401 - 1600	1601 - 1800	1801 - 2000	2001 - 2200	2201 - 2400	2401 - 2600	2601 - 2800	2801 - 3000	3001 - 3200	3201 - 3400	3401 - 3600
Projection D mm	1255 - 1455	1455 - 1655	1655 - 1855	1855 - 2055	2055 - 2255	2255 - 2455	2455 - 2655	2655 - 2855	2855 - 3055	3055 - 3255	3255 - 3455	3455 - 3655	3655 - 3855	3855 - 4055	4055 - 4255
Step width B 600 mm with LM steps, corrugated Art.-No.	824134	824141	824158	824165	824172	824189	824196	824202	824219	824226	824233	824240	824257	824264	824271
Step width B 800 mm with LM steps, corrugated Art.-No.	824332	824349	824356	824363	824370	824387	824394	824400	824417	824424	824431	824448	824455	824462	824479
Step width B 1000 mm with LM steps, corrugated Art.-No.	824530	824547	824554	824561	824578	824585	824592	824608	824615	824622	824639	824646	824653	824660	824677
Second hand rail for extra charge available Art.-No.	824738	824745	824752	824769	824776	824783	824790	824806	824813	824820	824837	824844	824851	824868	824875

Inclination 60°

No. of steps	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Vertical height E mm	736-980	981-1225	1226-1470	1471-1715	1716-1960	1961-2205	2206-2450	2451-2695	2696-2940	2941-3185	3186-3430	3431-3675	3676-3920	3921-4165	4166-4410
Projection D mm	1050 - 1191	1191 - 1332	1333 - 1474	1474 - 1615	1616 - 1757	1757 - 1898	1899 - 2040	2041 - 2181	2182 - 2322	2323 - 2464	2464 - 2605	2606 - 2747	2747 - 2888	2889 - 3030	3030 - 3171
Step width B 600 mm with LM steps, corrugated Art.-No.	824936	824943	824950	824967	824974	824981	824998	825001	825018	825025	825032	825049	825056	825063	825070
Step width B 800 mm with LM steps, corrugated Art.-No.	825131	825148	825155	825162	825179	825186	825193	825209	825216	825223	825230	825247	825254	825261	825278
Step width B 1.000 mm with LM steps, corrugated Art.-No.	825339	825346	825353	825360	825377	825384	825391	825407	825414	825421	825438	825445	825452	825469	825476
Second hand rail for extra charge available Art.-No.	825537	825544	825551	825568	825575	825582	825599	825605	825612	825629	825636	825643	825650	825667	825674

Note: According to EN ISO 14122 a second hand rail is required for a vertical height starting with 500 mm and a lateral gap beside the stairs rail of more than 200 mm.

Variant steps execution:

Step width mm	600	800	1000
Step execution steel grating Art.-No.	823908*	823915*	823922*
Step execution steel perforated Art.-No.	823939*	823946*	823953*
* Extra charge per step			

Step width mm	600	800	1000
Platform extension, aluminium 215 mm Art.-No.	825704	825711	825728
Front rail Art.-No.	825742	825759	825766
Triangular support Art.-No.	825773	825780	825797
Railing extension, 215 mm Art.-No.	825735	825735	825735



On request for special constructions please indicate:

Steps:

- Aluminium, corrugated (standard)
- Steel grating
- Steel perforated

No. of steps _____ pc.

Dimensions

- Vertical platform height E: _____ mm
- Work inclination : _____ °
- Step width B: _____ mm
- Step depth W: _____ mm
- Platform length A: _____ mm
- Projection (if work inclination unknown) D: _____ mm
- Exterior width of stairs including railing F: _____ mm

Hand rail / railing:

- Hand rail left
- Hand rail right
- Platform railing left
- Platform railing right
- Front platform railing
- Platform exit, front
- Platform exit, left
- Platform exit, right

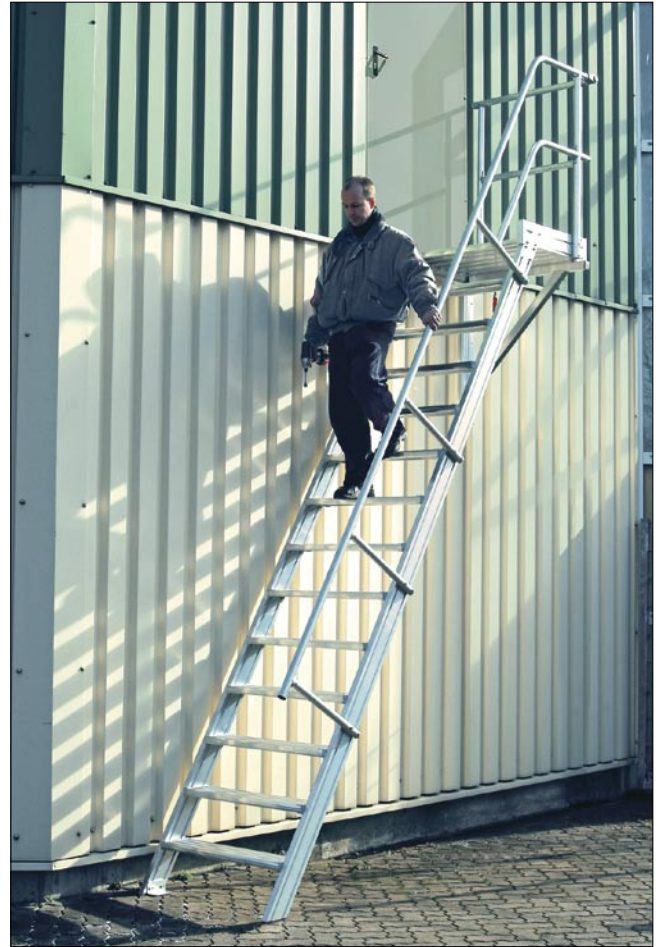
Accessories without charge:

Front side fastening bar (Y)

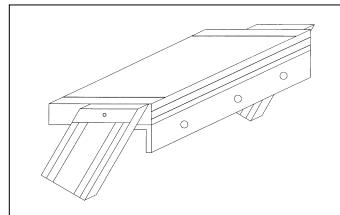
Accessories with extra charge:

- Triangular support for step width 600 mm _____ pc.
- Triangular support for step width 800 mm _____ pc.
- Triangular support for step width 1000 mm _____ pc.
- Triangular support, special width _____ mm

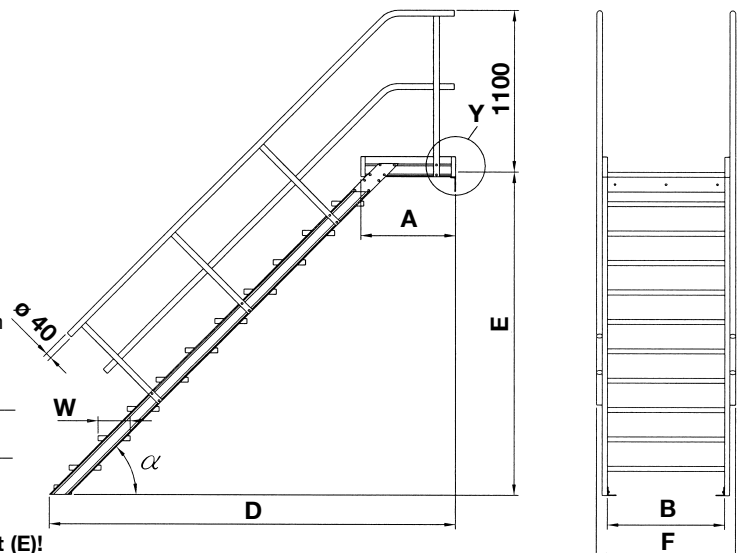
Other requests: _____



View (Y):



Forehead sided fastening bar



Important: For inquiries/orders indicate always the vertical height (E)!