



# ALUMINIUM STEP LADDERS



GS tested; in accordance with European standard EN 131, German Ordinance on Industrial Safety and Health (BetrSichV), TRBS 2121, action manual BGI 694 and the applicable accident prevention regulations.

## Single-sided step ladder made of aluminium

Grooved steps of 80 mm in depth with durable step-to-side-rail connection, non-slip nivello® ladder shoes and ergo-pad® grip area with clamping mechanism.

High standing safety ensured by conical construction.

Spacing between steps 235 mm, ladder inclination: 20°.

With high-tensile restraint straps as from seven steps.



Fig.: Order No. 40105



### Climb smart! ergo-pad®

Patented design No. 20 2008 012 712 / 40 2008 004 650

For easy and convenient handling of our step ladders:

The ergo-pad® has been fitted at the ideal carrying point of the ladders mentioned above, and thus you carry the ladders at the centre of gravity automatically.

The ergo-pad® grip area made of soft plastic is slip-proof and fits snugly into your hand on account of its shape. The ergo-pad® increases the carrying convenience and facilitates the handling of the ladder. Suitable for left-handed and right-handed persons alike.

**Other positive points:** The integrated clamping mechanism secures the side-rails of the ladder in folded condition. It locks the ladder without additional action and thus facilitates carrying the ladder. Absolutely practical – and clever.

Ergo-pad® is temperature resistant from -40° to +60° Celsius and is a standard product component without extra charge.



Working reach up to approx. m	2,75	3,00	3,25	3,50	3,75	4,00	4,25	4,50	5,00	5,50
Total height m	1,37	1,60	1,83	2,07	2,31	2,54	2,76	3,01	3,48	3,95
Platform height m	0,70	0,93	1,17	1,40	1,64	1,87	2,11	2,34	2,81	3,28
Bottom outside width m	0,47	0,50	0,53	0,55	0,59	0,62	0,65	0,68	0,74	0,80
Number of steps including safety bridge	3	4	5	6	7	8	9	10	12	14
Weight approx. kg	5,5	6,6	7,7	8,7	9,8	10,5	11,9	13,5	15,2	18,0
Order No.	40103	40104	40105	40106	40107	40108	40109	40110	40112	40114