

➤➤ Safety climbing device with integrated safety guard rail SiS 3

In accordance with UVV regulations ladders with 3 m or 5 m a height of all must be equipped with devices that protect personnel against falls from a height, completely made of stainless steel.

Safety climbing device, RWTÜV design certification, CE-Marking, in accordance with DIN EN 14396, certified by 'Fachausschuss Bauliche Einrichtungen' (technical committee for elements of industrial plants), made of 1.4301/1.4307 (AISI 304 L) stainless steel.

The handle in the middle is made as a safety guard rail, with bottom and top trip gear, which can only be undone by hand, U-profile climbing rungs with perforated surface, 30 mm, slip resistance R13 and lateral slipping limits, step height 280 mm, with fixing brackets for wall fixing (max. distance 980 mm), with coupling for insertable entrance aid. Manhole depth T _____ m

Completely shielded arc welded, acid-treated in a pickling bath and passivated.

Entrance aid in accordance with DIN EN 14396, §4.3.2 (building sets, dimensions): Access ladders must have a handhold at their exit. This requirement is deemed to be fulfilled if one or both handles of a ladder extend at least 1 m beyond the exit height.

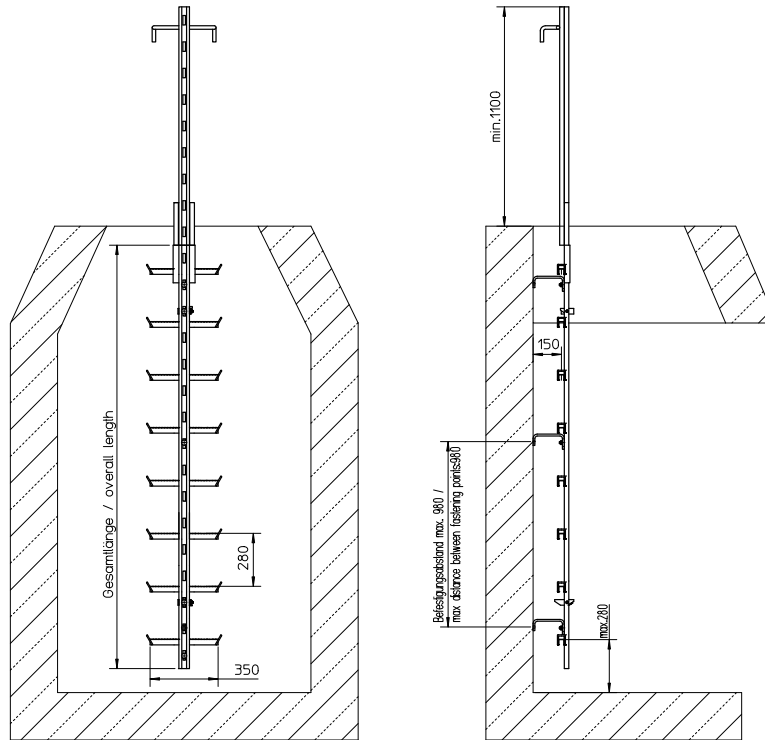
The following entrance aid options are available:

- A) Entrance aid attachable to safety guard rails, completely made of 1.4301/1.4307 (AISI 304 L) stainless steel, height approx. 1260 mm
- B) Entrance aid model 'Köln', attachable to safety guard rails, completely made of 1.4571/1.4404 (AISI 316 L) stainless steel, with two additional rungs, height approx. 1680 mm
- C) Entrance aid attachable to safety guard rails, pivoted and lockable, completely made of 1.4301/1.4307 (AISI 304 L) stainless steel, height approx. 1260 mm

Options:

- Fall arrestor type S5b with self-unfolding safety belt type HSE-BFD and spring safety hooks certified by 'DEKRA EXAM' to CE 0158, suitable for safety guard rail.
- Safety belt in accordance with EN 361, form A (breast-shoulder-crotch belt), suitable for safety guard rail.
- Stainless steel fixing material: stud anchors HST-R M12
- 1.4571/1.4404 (AISI 316 L) stainless steel





Manhole depth T: up (m)	to (m)	Length of climbing device (m)	Number of rungs	Weight kg	Order no.
1,13	1,40	1,12	4	8	STB 1120
1,41	1,68	1,40	5	9	STB 1400
1,69	1,96	1,68	6	10	STB 1680
1,97	2,24	1,96	7	12	STB 1960
2,25	2,52	2,24	8	14	STB 2240
2,53	2,80	2,52	9	15	STB 2520
2,81	3,08	2,80	10	16	STB 2800
3,09	3,36	3,08	11	18	STB 3080
3,37	3,64	3,36	12	20	STB 3360
3,65	3,92	3,64	13	21	STB 3640
3,93	4,20	3,92	14	22	STB 3920
4,21	4,48	4,20	15	24	STB 4200
4,49	4,76	4,48	16	26	STB 4480
4,77	5,04	4,76	17	27	STB 4760
5,05	5,32	5,04	18	29	STB 5040
5,33	5,60	5,32	19	30	STB 5320
5,61	5,88	5,60	20	31	STB 5600
5,89	6,16	5,88	21	32	STB 5880

Further lengths and versions available on request.

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