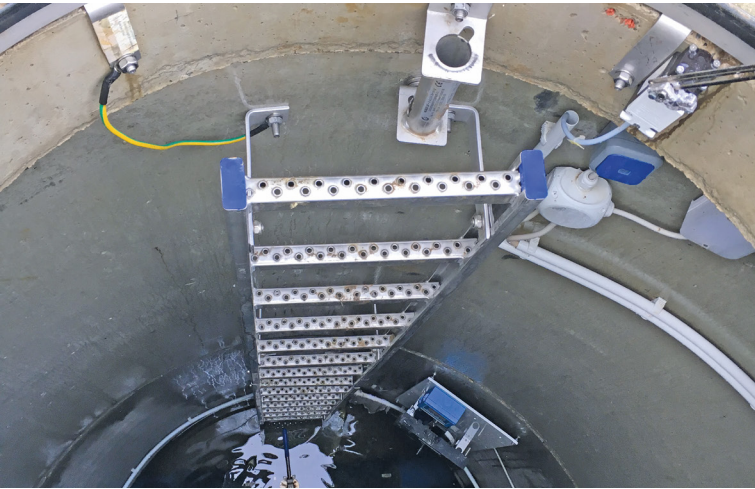


## Safety Access Ladder SiS1



The figure shown here may contain special accessories.

**Safety access ladder**, with design certification and CE marking, in accordance with DIN EN 14396, made of 1.4307 (AISI 304 L) stainless steel.

**Handles** made of special profile of high rigidity (57 x 25 x 2.5 mm), covered with PVC caps.

**Rungs** made of U-profile with perforated surface, 30 mm, slip resistance R 13, step height 280 mm, clear ladder width 300 mm, 400 mm or 500 mm.

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

### Type A) Vertical installation

Including long wall fixings, 150 mm brackets adjustable in height for dowelling, providing a minimum tread depth of 150 mm (distance from the wall to the middle of the rung).

Manhole depth T \_\_\_\_\_ m

### Type B) Angled, wall fixing

With hooks at the top end to hook into the supplied clamp, with holders at the bottom end to be fixed to the wall, with rubber buffers for wall protection.

Manhole depth T \_\_\_\_\_ m

### Typ C) Angled, floor fixing

With hooks at the top end to hook into the supplied clamp, with rubber buffers at the bottom end.

Manhole depth T \_\_\_\_\_ m

#### Options:

- ▶ 1.4404 (AISI 316 L) stainless steel
- ▶ Stainless steel fixing material: stud anchors
- ▶ Adjustable wall brackets
- ▶ Rest platform, foldable, for type A
- ▶ Entrance aid in accordance with DIN 19572.
- ▶ – Access ladders must have a handhold at their exit. This requirement is deemed to be fulfilled if one or both handles of a ladder project at least 1.1 m beyond the exit height.
- ▶ – This projection must be taken into account when selecting the ladder length!

#### The following entrance aid options are available:

- ▶ Fold-back/extensible entrance aid, type EH KV
- ▶ Insertable entrance aid, type EH S
- ▶ Fold-back entrance aid, type EH K
- ▶ Collapsible hand post with double handle, type EH VSD
- ▶ Collapsible hand post (stationary or removable), type EH VS



Length of ladder L (m)	Number of rungs	Width of ladder	(A) Vertical installation	(B) Fixed to the wall	(C) Standing on the floor
0,61	3	300 mm	SA3 610	SB3 610	SC3 610
0,89	4	300 mm	SA3 890	SB3 890	SC3 890
1,17	5	300 mm	SA3 1170	SB3 1170	SC3 1170
1,45	6	300 mm	SA3 1450	SB3 1450	SC3 1450
1,73	7	300 mm	SA3 1730	SB3 1730	SC3 1730
2,01	8	300 mm	SA3 2010	SB3 2010	SC3 2010
2,29	9	300 mm	SA3 2290	SB3 2290	SC3 2290
2,57	10	300 mm	SA3 2570	SB3 2570	SC3 2570
2,85	11	300 mm	SA3 2850	SB3 2850	SC3 2850
3,13	12	300 mm	SA3 3130	SB3 3130	SC3 3130
3,41	13	300 mm	SA3 3410	SB3 3410	SC3 3410
3,69	14	300 mm	SA3 3690	SB3 3690	SC3 3690
3,97	15	300 mm	SA3 3970*	SB3 3970*	SC3 3970*
4,25	16	300 mm	SA3 4250*	SB3 4250*	SC3 4250*
4,53	17	300 mm	SA3 4530*	SB3 4530*	SC3 4530*
4,81	18	300 mm	SA3 4810*	SB3 4810*	SC3 4810*
0,61	3	400 mm	SA4 610	SB4 610	SC4 610
0,89	4	400 mm	SA4 890	SB4 890	SC4 890
1,17	5	400 mm	SA4 1170	SB4 1170	SC4 1170
1,45	6	400 mm	SA4 1450	SB4 1450	SC4 1450
1,73	7	400 mm	SA4 1730	SB4 1730	SC4 1730
2,01	8	400 mm	SA4 2010	SB4 2010	SC4 2010
2,29	9	400 mm	SA4 2290	SB4 2290	SC4 2290
2,57	10	400 mm	SA4 2570	SB4 2570	SC4 2570
2,85	11	400 mm	SA4 2850	SB4 2850	SC4 2850
3,13	12	400 mm	SA4 3130	SB4 3130	SC4 3130
3,41	13	400 mm	SA4 3410	SB4 3410	SC4 3410
3,69	14	400 mm	SA4 3690	SB4 3690	SC4 3690
3,97	15	400 mm	SA4 3970	SB4 3970	SC4 3970
4,25	16	400 mm	SA4 4250	SB4 4250	SC4 4250
4,53	17	400 mm	SA4 4530	SB4 4530	SC4 4530
4,81	18	400 mm	SA4 4810	SB4 4810	SC4 4810
0,61	3	500 mm	SA5 610	SB5 610	SC5 610
0,89	4	500 mm	SA5 890	SB5 890	SC5 890
1,17	5	500 mm	SA5 1170	SB5 1170	SC5 1170
1,45	6	500 mm	SA5 1450	SB5 1450	SC5 1450
1,73	7	500 mm	SA5 1730	SB5 1730	SC5 1730
2,01	8	500 mm	SA5 2010	SB5 2010	SC5 2010
2,29	9	500 mm	SA5 2290	SB5 2290	SC5 2290
2,57	10	500 mm	SA5 2570	SB5 2570	SC5 2570
2,85	11	500 mm	SA5 2850	SB5 2850	SC5 2850
3,13	12	500 mm	SA5 3130	SB5 3130	SC5 3130
3,41	13	500 mm	SA5 3410	SB5 3410	SC5 3410
3,69	14	500 mm	SA5 3690	SB5 3690	SC5 3690
3,97	15	500 mm	SA5 3970	SB5 3970	SC5 3970
4,25	16	500 mm	SA5 4250	SB5 4250	SC5 4250
4,53	17	500 mm	SA5 4530	SB5 4530	SC5 4530
4,81	18	500 mm	SA5 4810	SB5 4810	SC5 4810

Further lengths and versions available on request.

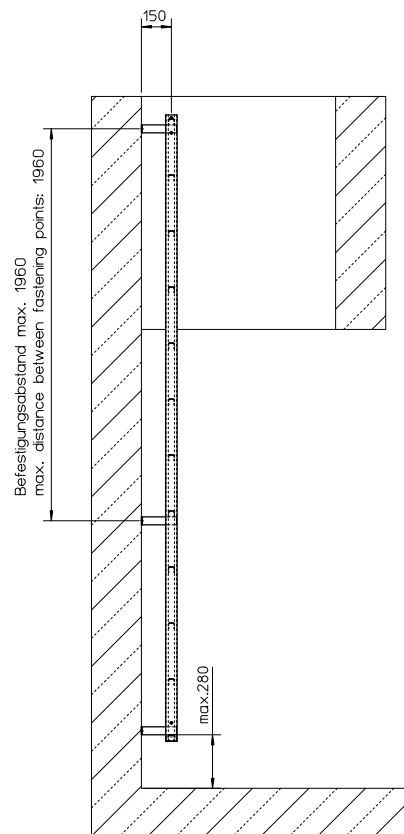
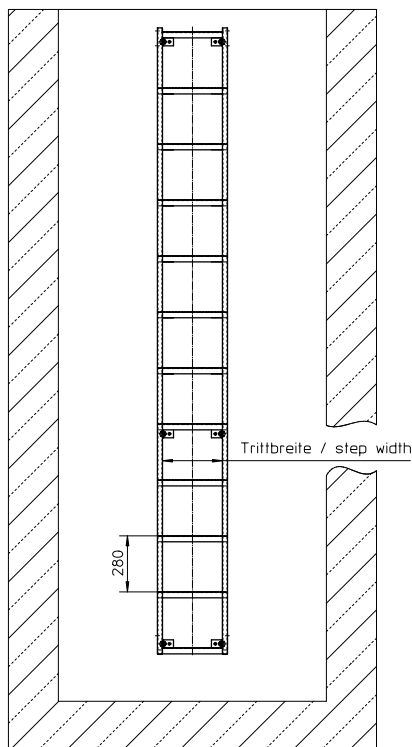
\* Delivery in two parts, with connecting material.



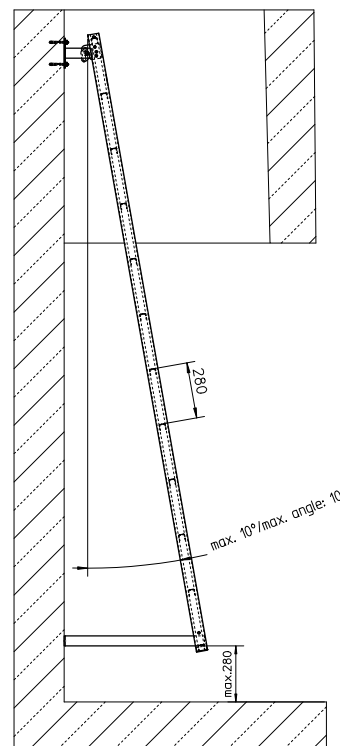
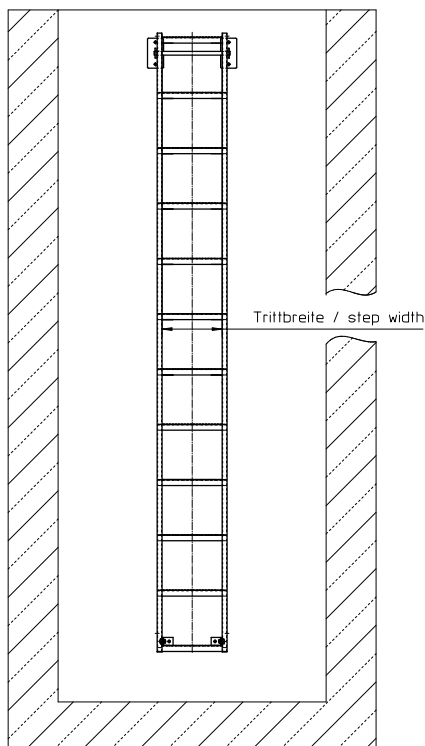
#### Safety Access Ladder SiS1

Subject to technical modification | Drawing no. 190.142, 190.143, 190.144, 5.2022

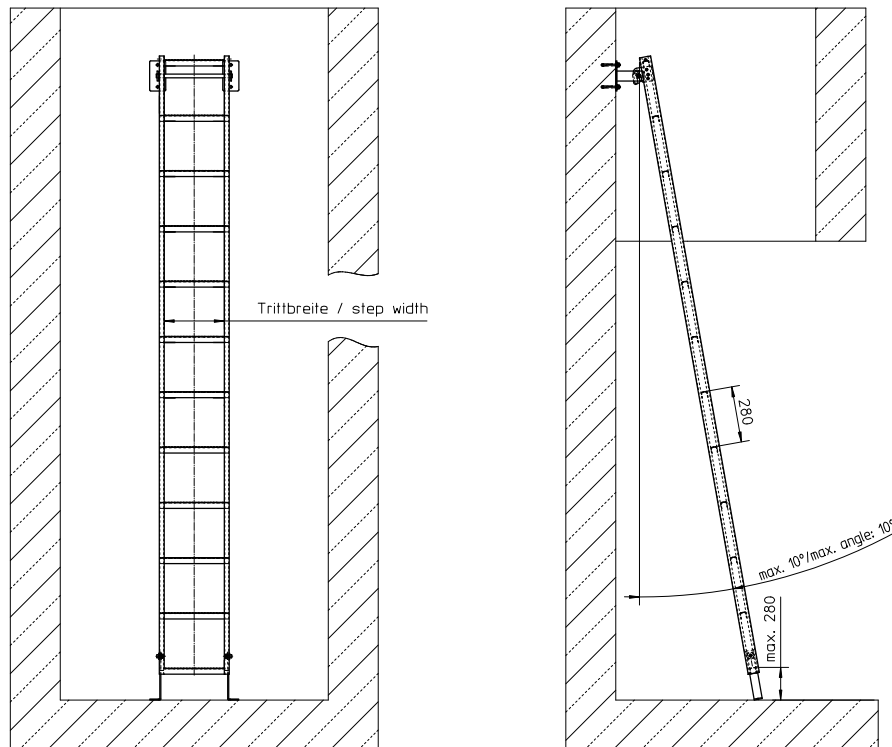
Senkrechter Einbau (Typ A)  
 vertical installation (type A)



Gegen die Wand abgestützt (Typ B)  
 angled, wall fixing (type B)



Am Boden aufstehend (Typ C)  
angled, floor fixing (type C)



Safety Access Ladder SiS1

Subject to technical modification | Drawing no. 190.142, 190.143, 190.144, 5.2022