

## ➤➤ Safety access ladder with safety guard rail SiS2



*The figure shown here may contain special accessories*

**Safety access ladder** with guard rail, with design certification and CE marking; according to UVV regulations ladders with 3 m or 5 m height of fall must be equipped with devices that protect personnel against falls from a height; in accordance with DIN EN 14396, made of 1.4307 (AISI 304 L) stainless steel, designed to attach an insertable entrance aid.

**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 400 mm or 500 mm, 150 mm long wall fixing brackets for bolting included (distance from the wall to the middle of the rung), with additional safety guard rail fixed to the middle of the ladder. Manhole depth T m

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

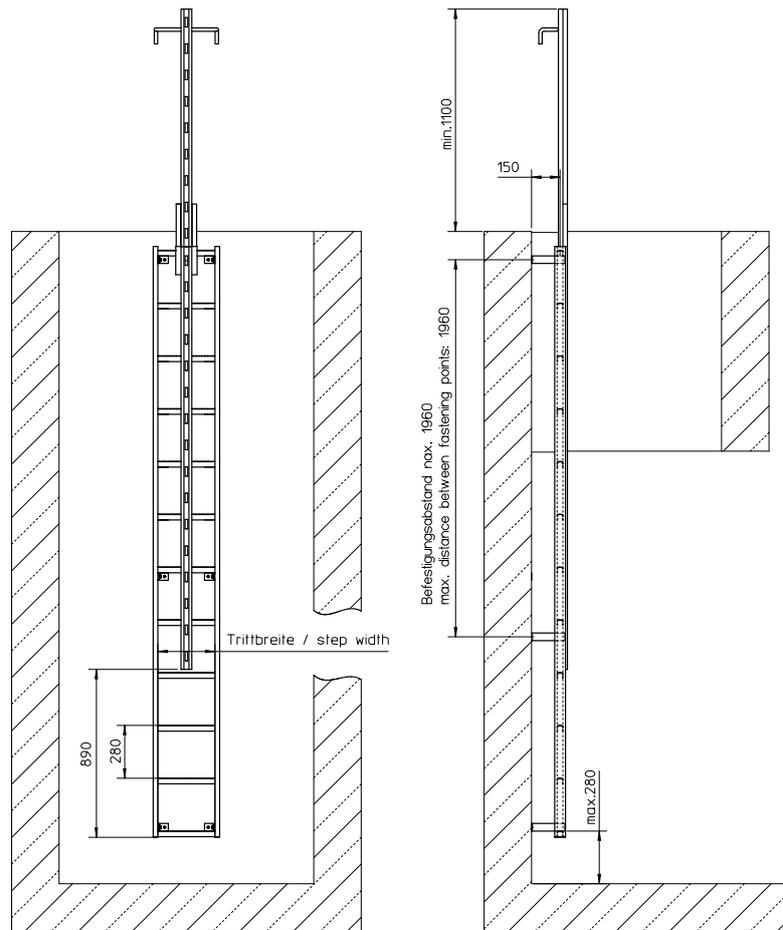
### Options:

- 1.4404 (AISI 316 L) stainless steel
- Fall arrestor type S5c with self-unfolding safety belt type HSE-BFD and spring safety hooks certified by "TÜV SÜD PRODUCT SERVICE GmbH", CE 0123, 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
- Rest platform, foldable
- 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!
  - Refer also to our dimension sheet for the entrance aid.

### The following entrance aid with guard rail options are available (see following pages):

- Insertable entrance aid, pivoted, type EH FSS D, L = 1260 mm
- Insertable entrance aid, type EH FSS, L = 1260 mm
- Insertable entrance aid, type EH FSS 'Köln', L = 1680 mm, with additional rung





Length of ladder L (m)	Number of rungs	Order no. width of ladder 400mm	Order no. width of ladder 500mm
2,85	11	SFA4 2850	SFA5 2850
3,13	12	SFA4 3130	SFA5 3130
3,41	13	SFA4 3410	SFA5 3410
3,69	14	SFA4 3690	SFA5 3690
3,97	15	SFA4 3970	SFA5 3970
4,25	16	SFA4 4250	SFA5 4250
4,53	17	SFA4 4530	SFA5 4530
4,81	18	SFA4 4810	SFA5 4810
5,09	19	SFA4 5090	SFA5 5090
5,37	20	SFA4 5370	SFA5 5370
5,65	21	SFA4 5650	SFA5 5650
5,93	22	SFA4 5930	SFA5 5930
6,21	23	SFA4 6210	SFA5 6210

Further lengths and versions available on request.

## HUBER SE

Industriepark Erasbach A1 · D-92334 Berching  
 Telefon: +49-8462-201-0 · Fax: +49-8462-201-810  
 info@huber.de · Internet: www.huber.de

Subject to technical modification  
 Drawing no. 90.145, 5.2022

Safety access ladder with safety guard rail SiS2