

▲ S1-L (arge) for larger openings

◀ S1-S (mall) for smaller openings

Danger of falls through openings in hand railings

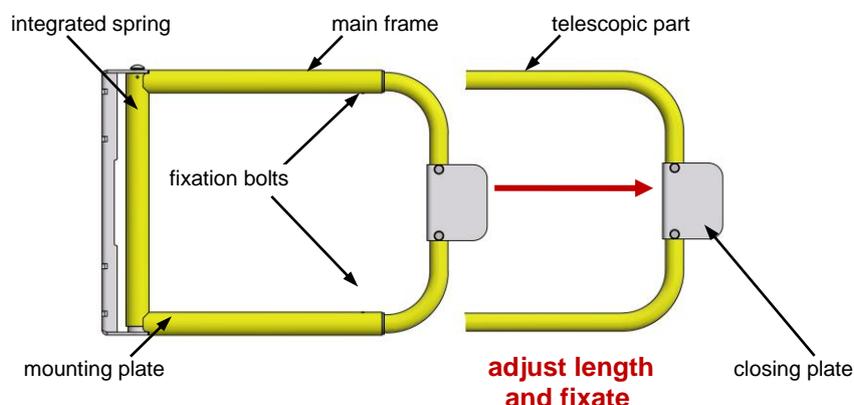
At both floor level and at heights there are numerous interruptions in hand railings creating a dangerous situation. For instance in railings at working and walking floors, basements, machines, stairs, platforms, cage ladders and cranes.

One solution: the universal safety gate S1

With the universal self-closing safety gate S1 from WLT you safely secure openings in hand railings. The telescopic unit can be easily adjusted at the required length. The built-in spring mechanism guarantees the secure locking of the safety gate after opening.

Robust and easy to install

The safety gate S1 is very robust and designed for intensive industrial use. The gate is supplied ready-for-use and comes with a mounting set. With this set the swing gate can be easily mounted onto a hand railing with round and square balusters. The S1 can also be mounted onto a wall.



advantages universal safety gate S1

1. adjustable length
2. closes automatically
3. supplied ready-for-use
4. simple installation
5. available from stock!

2 types

- S1-S (mall) for smaller openings:
from 350 to 780 mm, f.i. cage ladder
- S1-L (arge) for larger openings:
from 510 to 1.100 mm, f.i. access stair

features

- for intensive industrial use
- perpendicular and parallel mount
- both left and right swing direction
- complies with EN ISO 14122, 4.7.3
- maintenance free

specification

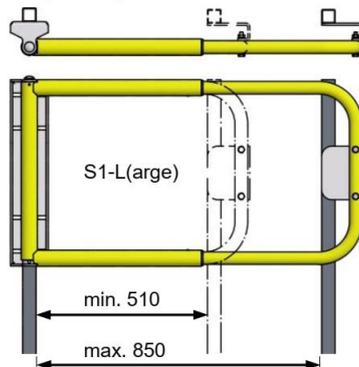
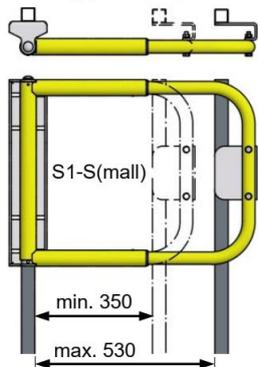
- material aluminium /stainless steel
- round tubing, powder coated RAL 1023
- including mounting set for
○ and □ balusters
- alternative materials, dimensions and colours available on request

installation in just a few simple steps

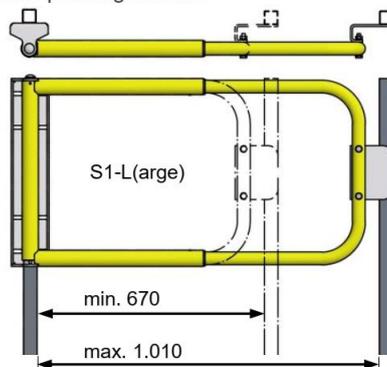
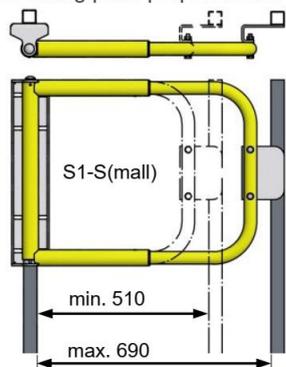
1. determine rotation direction
2. det. perpendicular or parallel mount
3. install safety gate
4. mount closing plate
5. adjust length and fixate

Mounting configurations

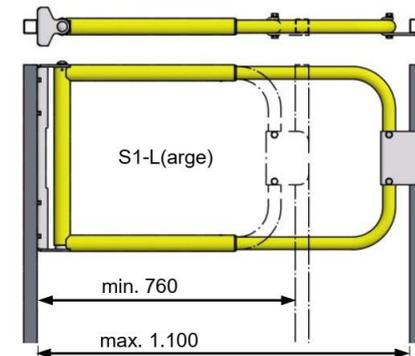
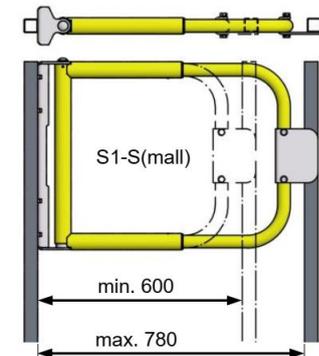
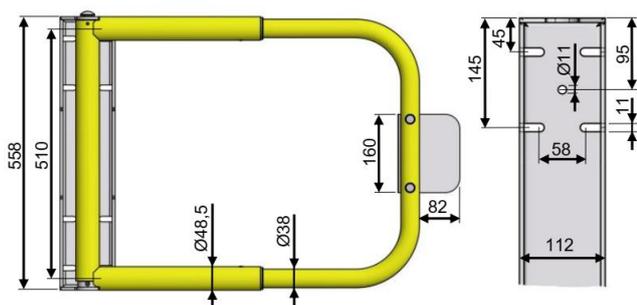
mounting plate perpendicular to hand railing | closing plate pointing inside



mounting plate perpendicular to hand railing | closing plate pointing outside



mounting plate parallel to hand railing | closing plate pointing outside


Main dimensions

Mounting set

2x U bolt for \bigcirc baluster, d_{max} 48 mm
 2x U bolt \square baluster, b_{max} 58 mm
 M10, steel electrolytically galvanised
 including nuts and washers

Packing

carton box
 dim. 72x59x13 cm
 gross weight 8,5 kg
 net weight 8,0 kg