

DuuriPro tactile floor guidance products positioning and installation

Floor guide strip

Install tactile floor guide strips on all relevant routes. Corner pieces should be used for right angles. For irregular angles, cut the guide strip to the desired angle with a miter saw.

DuuriPro guide strip 7093005-R is made of AISI 304 grade stainless steel and is designed for indoors. AISI 316 grade stainless steel guide strip designed for outdoors is also available on demand.

Installing guide strips and corner pieces

Tactile guide strips and corner pieces are fastened to the floor with glue. Choose an epoxy glue or cartridge glue suitable for steel and the floor surface material with a strong initial tack and a high strength value.

Cut the guide strip to the desired length with a hacksaw, an angle grinder with a S=0,8 mm RST-pad or a suitable mitre saw.

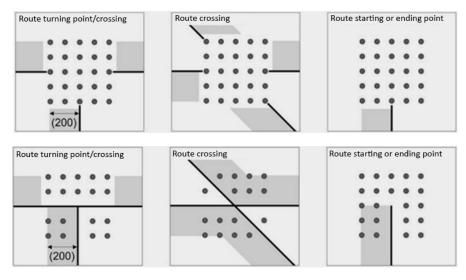
Reinforce guide strip extension points, crossings and ends with an extra screw. For this purpose, drill a counter sunk screw hole when installing.

Round guide studs at top and bottom of stairs

Install round guide studs at the tops and bottoms or stairs in 3 to 6 rows at 10 cm intervals. Position the row closest to the stair 50 cm away from the stair edge. DuuriPro guide studs are made of AISI 316 grade stainless steel suitable for both indoors and outdoors.

Round guide studs at guide strip crossings

Position a clearly noticeable tactile indicator comprised of round studs at all route crossings, at the starting and end points of accessible routes as well as at all right angled or sharper turns.



Examples of accessible route turns, crossings, starting and end points when the route is indicated with a 29 mm guide strip.

Installing round guide studs

Use a 5 mm drill bit to drill an installation hole for the guide stud peg and fasten the stud with glue. Choose an epoxy glue or cartridge glue suitable for steel and the floor surface material with a strong initial tack and a high strength value. A template (e.g. made of hardplate) can be used to position the stud installation holes at exactly 10 cm intervals.

