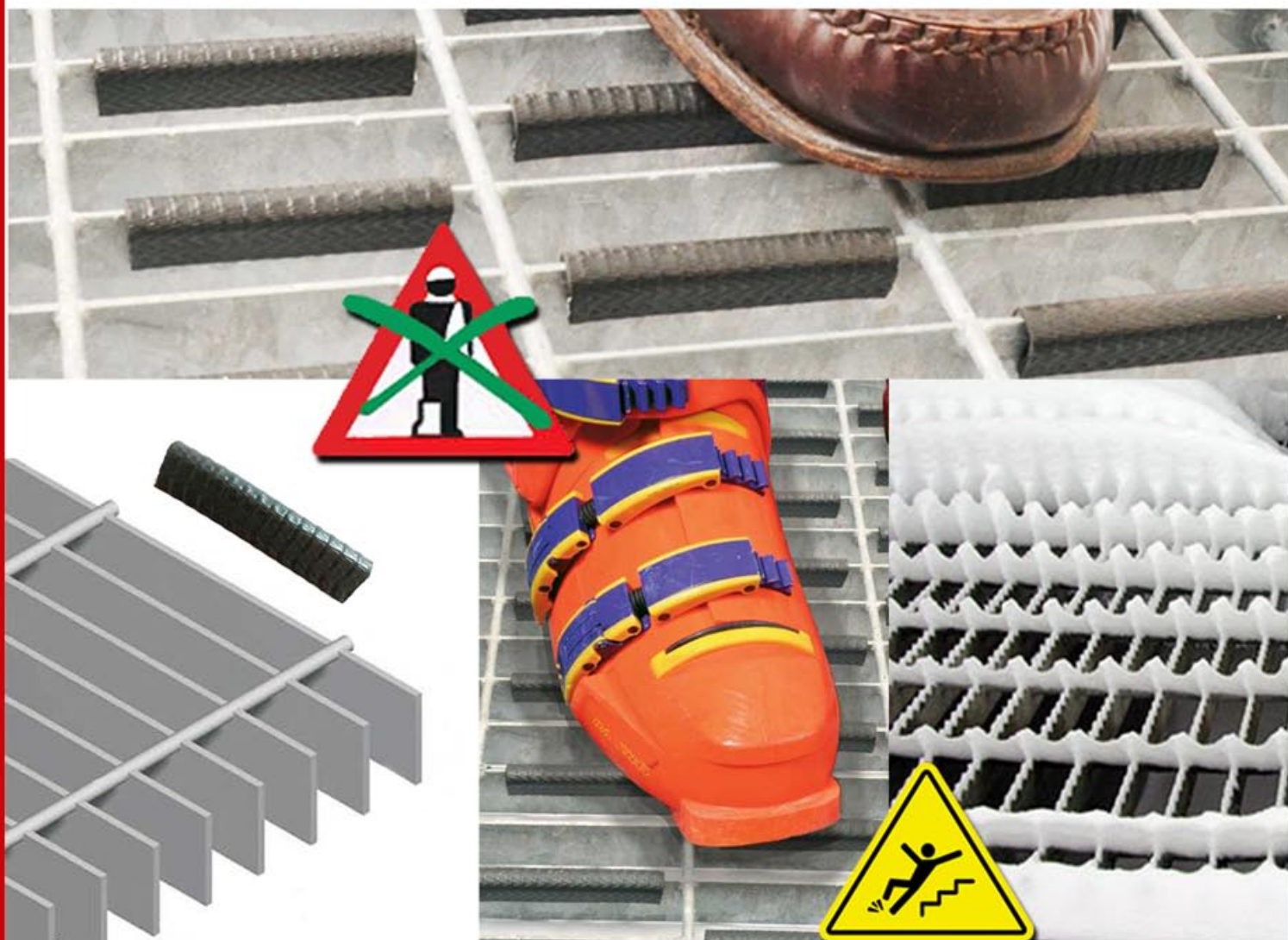




Anti-slip solutions for staircases and grating floors  
for interiors, exteriors, industrials.  
Tactile signals for the blind and visually impaired

Lo Scalino s.r.l. Via Per Castelfranco, 33 40053 Valsamoggia (Bologna) Italy Tel: +39 059244255 Mobile +39 335 5436115







## Technical sheet Non-slip clips for grating stairs and floors

Lo Scalino s.r.l. Via Per Castelfranco, 33 40053 Valsamoggia (Bologna) Italy Tel: +39 059 244255 Mobile +39 335 5436115

### CLIPS FOR NON-SLIP METAL GRATINGS FOR OUTDOOR FLOORS AND STAIRS WITH GRATING STEPS

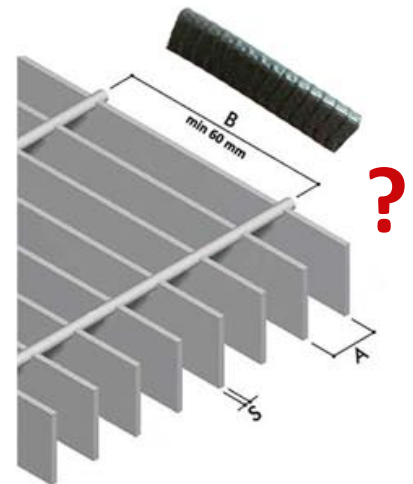
#### TECHNICAL FEATURES

PVC clip reinforced with internal spring  
in harmonic steel

Thickness S1 BASE	2/3 mm
Thickness S2 MAXI	4/5 mm
Footfall thickness	2,5 mm
Basic width	50 mm + - 2 mm
Duration	over 5 years

Base width (B):

mm 100	(3,94")
mm 75	(2,95")
mm 50	(1,97")
mm 44	(1,73")
mm 30	(1,18")
mm 25	(0,98")



Before asking for a quote for non-slip clips, please let us know the width of the grating mesh (B), the thickness of the vertical plate (S) and how many square meters you have to equip with the clips, including the steps of the staircase, the landings and the floors in grating.



### Easy and inexpensive assembly of anti-slip clips for floors and stairs in grating

The assembly is very simple, it is sufficient to insert the clips manually by pressure on the 2 - 3 / 4 - 5 mm thick bearing plate S, and carry out the alignment with the hammer.

Please, let us know the width B of the grating, so that we can supply you with the right size pieces for your grating.

No simple protective gloves are needed.

No need for adhesives, screws, bolts or maintenance.

The quantities to be inserted, linearly or randomly, are a function of the grid positioning surface, they are fixed on the steps of the external grating stairs and on the walking surfaces according to the direction and the traffic.

It is advisable to insert the clips every 10/12 cm alternating.





## Data sheet Tactile discs in porcelain stoneware for road signs

Lo Scalino s.r.l. Via Per Castelfranco, 33 40053 Valsamoggia (Bologna) Italy Tel: +39 059/244255 Mobile +39 335 5436115

**3PLUS ULTRA-THIN CERAMIC PORCELAIN + FIBERGLASS**  
**COMPLIANCE ISO 13006 - G, EN14411-G, ANSI A137**

### SPECIFICATIONS

Supply of tactile and visually contrasted tiles for blind and visually impaired, and of danger signals for able-bodied, articulated in tactile information codes, produced in porcelain stoneware in first choice, pressed, unglazed, fully vitrified as per UNI EN 14411-G standards ISO 13006 - BI a UGL Group - with water absorption  $<0.1\%$ , obtained from selected mixtures of clays, quartzes and feldspars, fired at a temperature of  $1250^{\circ}\text{C}$  like Granito Gres, slightly trapezoidal in shape, rectified:

25 x 3 mm

25 x 5 mm

for the realization of paths and guide signals, having the following physical-mechanical characteristics:

Resistance to flexural: 50 – 60 N/nmq

Resistance to compression: 248 N/nmq

Resistance to wear and abrasion: unlimited

Water absorption:  $<0.1\%$

Frost resistance: guaranteed

Chemical resistance (excluding hydrofluoric acid): guaranteed

Slip resistance: R10 (according to DIN 51130)





## **ANTI-SLIP - ANTI-ACCIDENT**

International patent PCT/IB01/00913