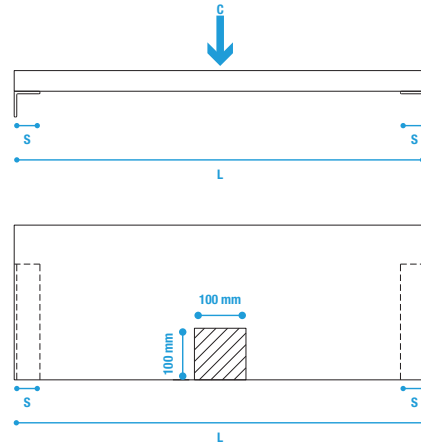


STEPS

The table shows the step widths which, when subjected to a load of 150 kg, have a deflection equal to 1/300 of the loading span.

The tests and calculations were carried out using the load model indicated in the UNI EN 14122-3 standard, i.e. load of 150 kg applied on a footprint of 100x100 mm at the centre line of the step.

Support width 50 mm. Step with 4 fixing points



SIMPLE STEP

TIPO	STEP WIDTH deflection (1/300 L)	STEP WIDTH							
		600 < 2 mm	700 < 2,3 mm	800 < 2,6 mm	900 < 3 mm	1.000 < 3,3 mm	1.100 < 3,6 mm	1.200 < 4 mm	
TIPO 1	SCH38/30								
TIPO 2	SCH52/30								
TIPO 3	SCH12/30								
TIPO 4	SCH38/38								
TIPO 5	SCH52/40								
TIPO 6	SCH13/38								
TIPO 7	SCH50/50								
TIPO 8	SCH52/52								

STEP WITH YELLOW FRONT PLATE

TIPO	STEP WIDTH deflection (1/300 L)	STEP WIDTH							
		600 < 2 mm	700 < 2,3 mm	800 < 2,6 mm	900 < 3 mm	1.000 < 3,3 mm	1.100 < 3,6 mm	1.200 < 4 mm	
TIPO 1	SCH38/30								
TIPO 2	SCH52/30								
TIPO 3	SCH12/30								
TIPO 4	SCH38/38								
TIPO 5	SCH52/40								
TIPO 6	SCH13/38								
TIPO 7	SCH50/50								
TIPO 8	SCH52/52								

The values shown in the table are mean values obtained by interpolating experimental and calculation values, taking into account the increase in rigidity attributable to the fixings. They can vary depending on the type of resin.

STEP COVERS

Step covers are ideal for **securing and making safe stairway steps** in all industrial and residential environments. Step covers are made with self-extinguishing polyester resin reinforced with fibreglass.

They are easily installed on existing wooden, concrete and steel stairs.

The laminate's surface is treated with quartz granules in order to give the surface the high slip resistance R13 (DIN 51130 standard) and increase its durability.

The front plate of the step cover is finished in yellow in order to highlight the tread and improve the safety of the stairs.

They are produced in standard size, but can be supplied cut to size according to the size of the steps to be covered.

Step covers can be easily fixed to existing steps using feed through screws, anchor bolts or adhesive tape.



LENGTH	3.660 mm
WIDTH	345 mm
HEIGHT	50 mm
THICKNESS	4 mm
STANDARD COLOUR	grey RAL 7004 + yellow band