INAL® **B179050**

floor mounted glass balustrade rail





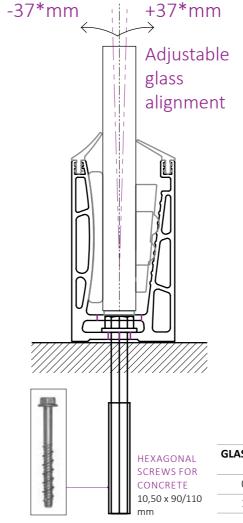
INTERMETAL SA DESIGN

INAL® FLOOR MOUNTED glass balustrade base rail solution for balconies. An innovative, patented aluminum rail profile with adjusting alignment for the easiest installation of the glass. A durable and secure glass balustrading application glass thickness from 12,76-21,52mm safety glass up to 1,0m height from the floor level (finished floor) without any vertical supports or connectors.

technical specifications

WIDTH	51,20mm		
HEIGHT	90mm		
GLASS THICKNESS	12,76mm - 13,52mm		
	16,76mm - 17,52mm		
	20,76mm - 21,52mm		
LENGTH	6m		
MATERIAL	ALUMINUM		
FINISHING		NATURAL ANODIZED, SATIN ANODIZED, RAL POWDER COATING, INOX MAT	
	WIND LOAD	LINE LOAD	
1,00 m HEIGHT	6,50 kN/m ²	2,00 kN/m	
0,90m HEIGHT	8,10 kN/m ²	2,20 kN/m	

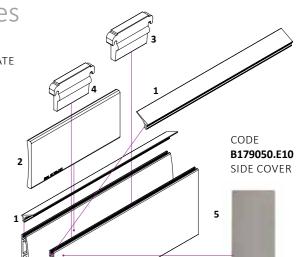






accessories

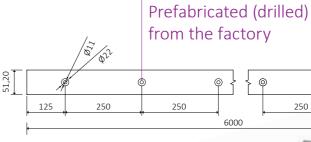
- 1. GASKET
- 2. ADJUSTABILITY PLATE
- 3. WEDGE A
- 4. WEDGE B
- 5. SIDE COVER

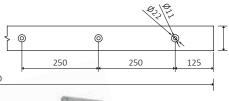


INAL

GLASS HEIGHT GLASS **ALIGNMENT** 0,90m ± 30mm 1,00m ± 33mm

cross sections







TOOL EXTRACTOR
OF WEDGES FOR CLAMP PROFILES B1712075/ B1710570/B179050/B1780/B1790/B1785



!Combine WITH INAL®





ALWAYS USE SAFETY GLASS.

ALL FIGURES ARE CALCULATED WITH TEMPERED-LAMINATED GLASS. ALWAYS FOLLOW THE REGULATIONS OF THE GLASS FABRICATORS.