

FUjoint

Construction of a room/day-field formwork or expansion joint using FUjoint hybrid profile

_____ linear meters

Supply and installation of a drivable hybrid expansion joint profile of the type **FUjoint**, consisting of a robust steel substructure and a **metal-free, grindable top element**. The system is AgBB-certified and enables a monolithic (integral) bond with the adjacent concrete slab.

After concrete shrinkage and deformation, the top profile can be ground down by up to 5 mm (FUjoint GI 05) or 12 mm (FUjoint GI 12), allowing for a shock-free and vibration-free crossing. Deeper grinding depths are available upon request from the manufacturer.

Installation Guidelines

- Install before placing concrete to the final surface level
- Installation and alignment must follow the **manufacturer's technical instructions**
- Grinding works after completion of concrete shrinkage are **not included** in the tender price

Technical Specifications

- System type: FUjoint GI 05 (grindable up to 5 mm) or FUjoint GI 12 (grindable up to 12 mm)
- Element length: 2,390 mm
- Profile height: FUjoint GI 05: 170–220 mm (height adjustable) or FUjoint GI 12: 180 – 230 mm (height adjustable)
- Total profile width: 200 mm
- Visible width of top element: 115 mm
- Optional implementation reinforce technique: Ø 20/25 mm (To be dimensioned and selected by the structural planner according to the project)
- Substructure: Steel (DC04, material no. 1.0338)
- CE-labelled, AgBB-compliant

_____ €/lm _____

Supplier

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