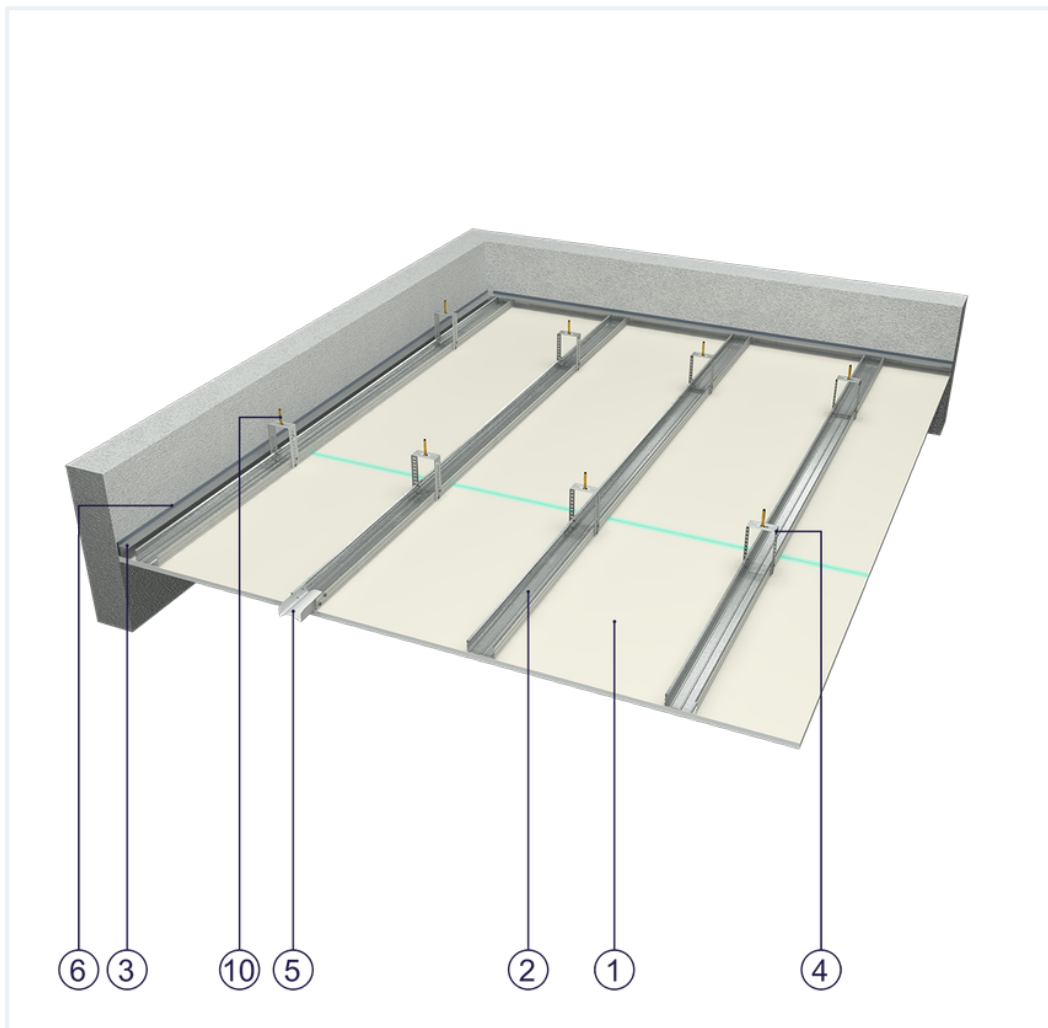


## SYSTEM DATASHEET

### Ceiling cladding OSF - 1x12,5 GKFI DFH2/CD 60




on a structure of CD 60 profiles with single plasterboard sheathing of DFH2 type GKFI boards, thickness: 12.5 mm



## Ceiling cladding elements

1. Norgips S GKFI type DFH2 gypsum plasterboard , thickness: 12.5 mm
2. Norgips CD 60 profiles, max. axial spacing every 40 cm\*\*
3. Profile Norgips UD 30
4. Norgips ES/ES Plus hangers, max. spacing every 85 cm
5. Norgips crosswise connectors
6. Optional Norgips sealing tape, width 30 mm
7. Norgips 3.5 x 25 mm sheet metal screws, max. spacing every 17 cm
8. Norgips 3.5 x 9.5 mm sheet metal screws with a self-tapping tip
9. Fastening pins, min.  $\varnothing$  6 x 40 mm, max. spacing every 80 cm
10. Steel dowels, min.  $\varnothing$  6 x 40 mm
11. Norgips Start & Finish ready-made joint compound or Norgips Start gypsum joint compound
12. Norgips reinforcing tape
13. Ready-made joint compound Norgips Extra Finish, ready-made joint compound Norgips Start & Finish, gypsum joint compound Norgips Finish

## Technical data

 Fire resistance class EI 15 <sup>1)</sup>	 Wall mass 12 kg/m <sup>2</sup>
 Cladding mass 13 kg/m <sup>2</sup>	

The above-mentioned parameters apply to a partition made of sheet metal profiles with a thickness of 0.55 and 0.6 mm.

In OSF - 1x12.5 GKFI DFH2/CD 60. the use of sheet metal profiles with a thickness of 0.5 mm is not allowed.

<sup>1)</sup> Based on classification no. LBO-062-KZ/25

## Standard

### ★ BASIC

Provides a lightweight stable building with basic fire resistance. A robust and cost-effective solution.



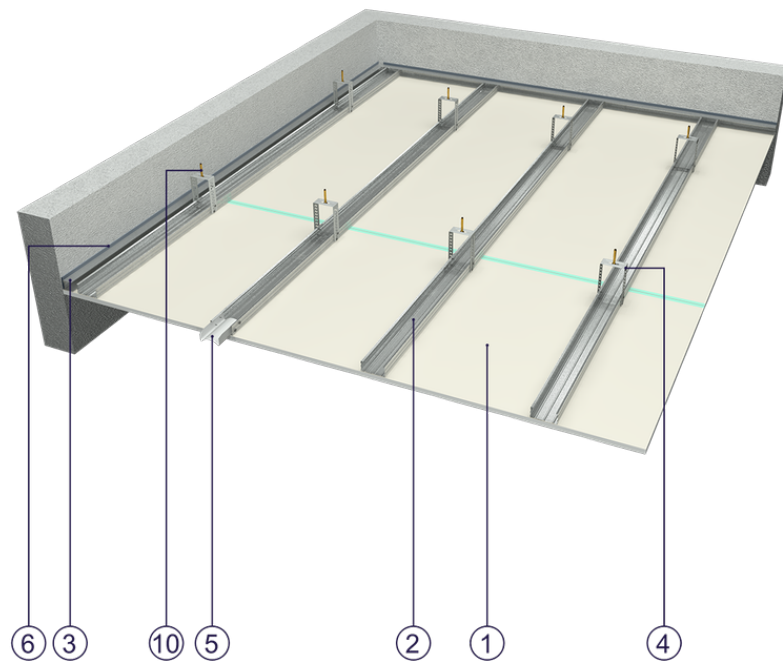


Fig. 1. Ceiling cladding view

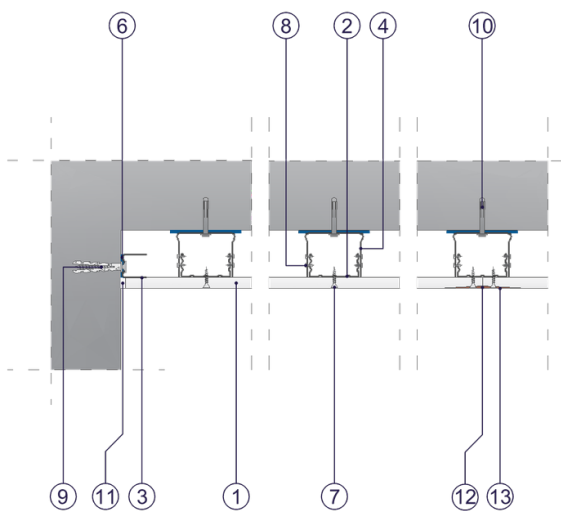


Fig. 2. Ceiling cladding horizontal section

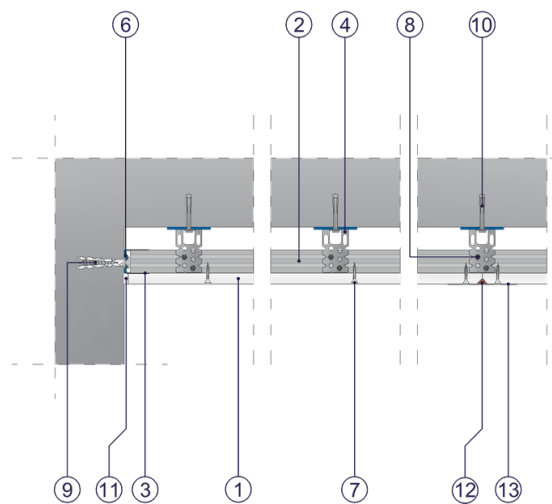


Fig. 3. Ceiling cladding vertical section