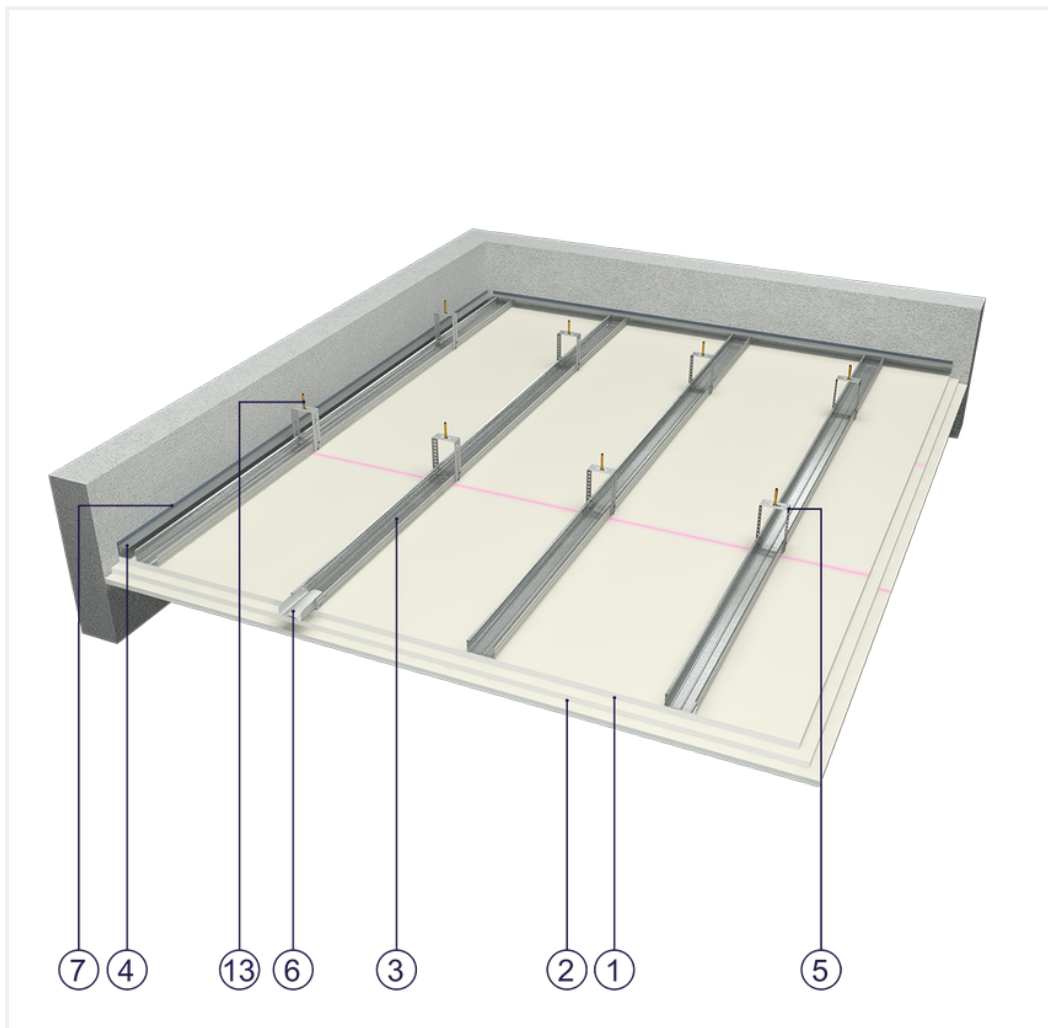


SYSTEM DATASHEET

Ceiling cladding OSF - 1x15+2x12,5 GKF DF/CD 60




on a structure of CD 60 profiles with triple DF-type GKF boards with a thickness of 1 x 15 + 2 x 12.5 mm



Ceiling cladding elements

1. Norgips S GKF type DF gypsum plasterboard , thickness: 15 mm
2. Norgips S GKF type DF gypsum plasterboard , thickness: 12.5 mm
3. Norgips CD 60 profiles, max. axial spacing every 40 cm**
4. Profile Norgips UD 30
5. Norgips ES/ES Plus hangers, max. spacing every 85 cm
6. Norgips crosswise connectors
7. Optional Norgips sealing tape, width 30 mm
8. Norgips 3.5 x 25 mm sheet metal screws, max. spacing every 40 cm
9. Norgips 3.5 x 45 mm sheet metal screws, max. spacing every 40 cm
10. Norgips 3.5 x 55 mm sheet metal screws, max. spacing every 17 cm
11. Norgips 3.5 x 9.5 mm sheet metal screws with a self-tapping tip
12. Fastening pins, min. Ø 6 x 40 mm, max. spacing every 80 cm
13. Steel dowels, min. Ø 6 x 40 mm
14. Norgips Start & Finish ready-made joint compound or Norgips Start gypsum joint compound
15. Norgips reinforcing tape
16. 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 90 ¹⁾	 Wall mass 36 kg/m ²
 Cladding mass 37 kg/m ²	

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

In the OSF - 1x15+2x12.5 GKF DF/CD 60 system, the use of sheet metal profiles with a thickness of 0.5 mm is not allowed.

¹⁾ Based on classification no. LBO-789-K/19

Standard

☆☆☆ SUPER

It provides a very stable building with the highest fire resistance, sound insulation and hardness.



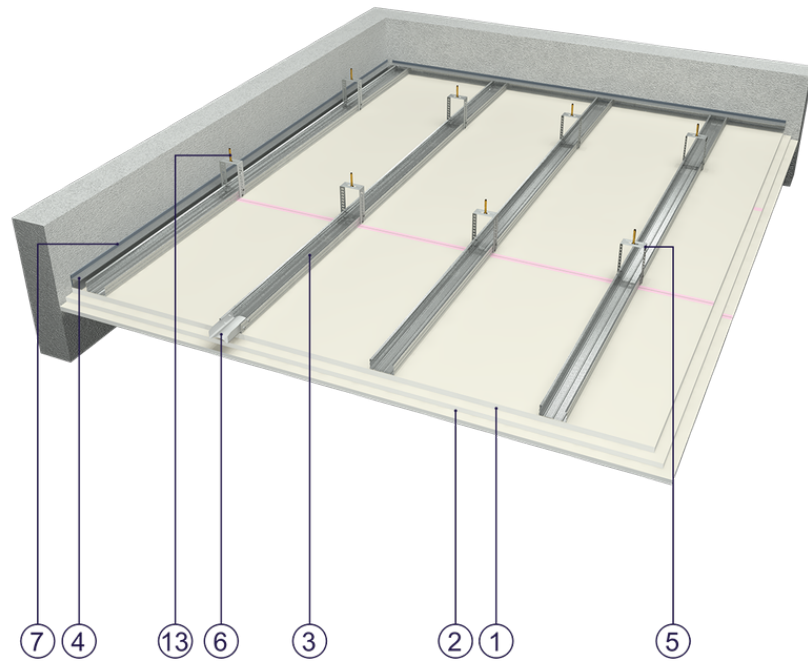


Fig. 1. Ceiling cladding view

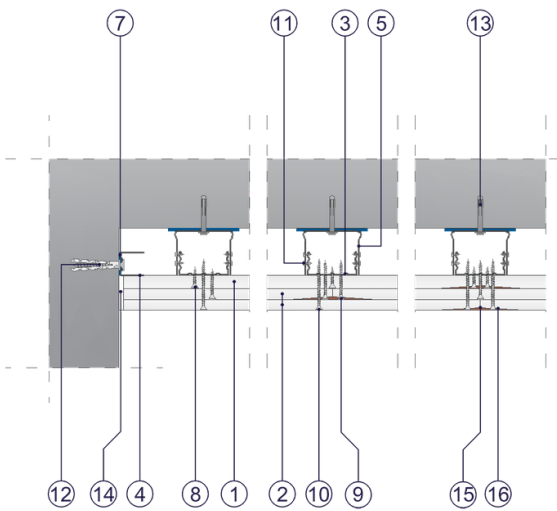


Fig. 2. Ceiling cladding horizontal section

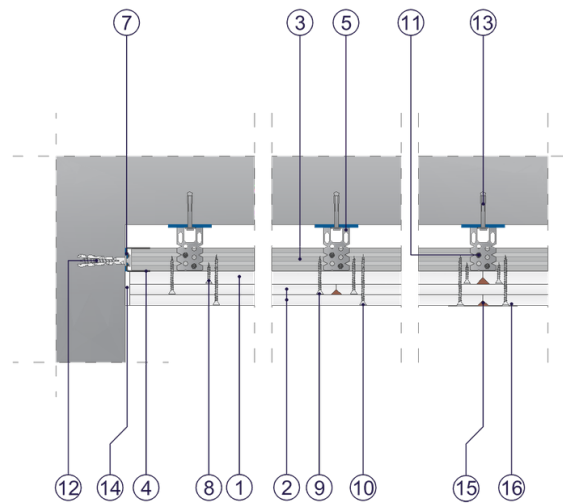


Fig. 3. Ceiling cladding vertical section