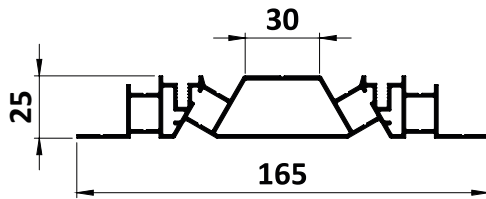


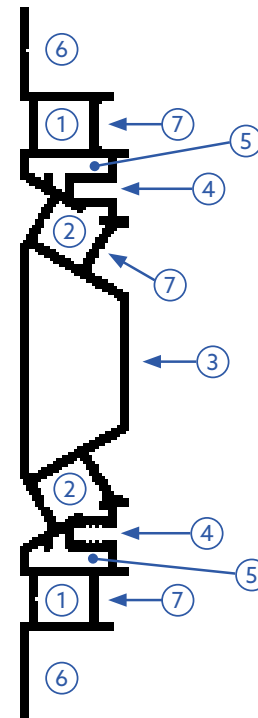


“Heavy duty” base profile for horizontal use



Heavy-duty base profile for horizontal use, effective width 30 mm. Compatible with other components. For facade weights exceeding 35 kg/m², including the supporting structure.

1	Horizontal FACAFIX screw channel
2	Diagonal FACAFIX screw channel (30°)
3	Visual centre line
4	Channel for push rivets in relation to the facade membrane
5	Zone for connector / spacer
6	Screw lips for additional structures & double support structures
7	Screw direction: horizontal and diagonal (30°)



The BFP-100 profile has been developed **for horizontal use** in combination with Facafix facade screws. The profile can be used to construct both single and multiple support structures. This profile is recommended for facade weights exceeding 35 kg/m² (facade weight including support structure).

The pre-formed channels for the FACAFIX facade screw have been designed and tested (tensile tests) to ensure perfect thread engagement and bonding between the FACAFIX screw and the aluminium profile. The pre-formed horizontal channels and the 30° channels ensure that the installer always selects the correct drilling direction.

Using the **connectors/spacers (BFA-501)**, these profiles can be coupled together seamlessly, ensuring that they retain their original **straightness**. These connectors/spacers (BFA-501) also ensure a fixed gap of 10 mm **to accommodate expansion**.

The channels for push rivets (BFA-521) allow **a cladding membrane to be held in place easily**, simplifying installation.

This profile is available in standard lengths or cut to size, in pre-anodized black or raw finish. The profiles can be custom-machined for specific projects using CNC machining. Please contact our services if required.

BFP-100	Sawing length (mm)	No treatment	Anodisation black	Standard CNC processed
BFP-100-B6000	6000	•		
BFP-100-B3000	3000	•		
BFP-100-ANB6000	6000		•	
BFP-100-ANB3000	3000		•	