BAFFLE – Baffle Metal Suspended Ceir Ceiling System by hook on system

Baffle Metal Suspended Ceiling Systems," composed of U-shaped profiles made of aluminum or steel and a perpendicular steel supporting structure, designed to offer an aesthetic and effective solution for acoustic control.

The U-shaped baffle profiles are manufactured from high-quality aluminum or steel, compliant with specifications provided on the dimensions, sections and accessories. The supporting structure is constructed from steel, 1,0 mm thick, consisting of adequately sized beams and couplers to uphold the U-shaped profiles. The spacing between suspension channels will vary based on the length (L) of the U-shaped baffle profiles. It is recommended not to exceed 1000 mm spacing between suspension channels to ensure proper load distribution and optimal system performance. Rigid suspension via threaded rods 6Ma, spaced at 1000 mm. The baffles are installed using a fastening system that involves inserting the profiles into the structure. This is facilitated by grooves on the profiles and corresponding locking tabs, ensuring a secure and stable installation. Double cross system is possible, by means U-shaped primary and secondary supporting profiles, starting from a suspension height of 500 mm. Each baffle element is self-adjusting and can be individually removed.

Pos. …..

…m² Profiles –– ceir BAFFLE “U” shaped

Type: …..(base 15, 20, 30, 40, 50, 60)

Baffle width (W) /baffle height (H) : …. mm (B15 h30-150 mm; B20 h50-200 mm; B30 h50-200; B40 h50-300 mm; B50 h100-300 mm; B60 h100-300 mm

Baffle length [L]: …… mm (3000 mm or customized size)

Pitch: ………. mm c/c (from 30 mm to …)

Baffle Surface: ……. (plain, perforated 1522, perforated 2022, others to define)

Acoustic item: ….. (fleece or pad)

Colour: ………. (white, silver, black; others to define)

Material alloy: …….. (aluminium mill finish, pre or post-coated, anodized; or steel, pre or post-coated)

Material thickness: ………. mm th. (0,50 – 0,60 – 0,80 mm)

Unit price: ………. €/m²

Total price: ………. €

Pos. ……….

………. m² substructure type Hook on [U-shaped suspension profile]

Colour: ………. (black, others to define)

Unit price: ………. €/m²

Total price: ……….

Pos. ……….

………. lm Perimeter Profile [L, double L, C] - optional

Colour: ………. (white, silver, black; others to define)

Unit price: ………. €/lm

Total price: ……….