Horizontal Aluminum Slat Fence Panel

Product Specification Schedule

Assembly	Fixed horizontal aluminum slat fence bay
Configuration options	Aluminum matte charcoal powder coat; Aluminum warm white powder coat; Aluminum bronze-tone powder coat
Selected overall bay	1800 mm outside post faces x 1800 mm overall height
Selected posts	75 x 75 x 3 mm; 1790 mm post height above 10 mm baseplate
Selected slats	100 x 20 x 1.5 mm profiles; 1650 mm clear infill length
Selected gap and count	16 slats; 15 gaps at 12 mm; 5 mm top and bottom infill clearances
Requested material	6063-T6 aluminum extrusion; fabrication sections and connections separately approved
Structural boundary	Post/baseplate/anchor/foundation design to project loads; no generic wind or barrier rating

Fence coating color

Matte charcoal: Aluminum matte charcoal powder coat

Warm white: Aluminum warm white powder coat

Bronze tone: Aluminum bronze-tone powder coat

Aluminum Fence Bay Supply Schedule

Bay schedule: Overall widths/heights, run references, posts, slat lengths and open gaps.

Materials and finish: Requested alloy/temper/profile walls, color, sheen, caps and exposed ends.

Ground interface: Baseplates, any included fixings, ground levels and the project foundation detail.

Delivery scope: Bay labels, packing, spares and destination; excavation, concrete and installation separately listed.

Configuration basis and sources

ASTM B221M-21 - Aluminum-Alloy Extrusions, Metric - https://store.astm.org/b0221m-21.html