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| Product | Hunter Douglas® Folding Shutter |
| System | Folding Shutter with fixed fins |
| Fins | Aluminium extruded fins |
| Fin types | * Flat with round edges 60 x 10 mm (aluminium), angle 40° * Lens-shaped 70 x 15 mm (aluminium), angle 49° * Flat rhomboid shaped 68 x 16 mm (aluminium), angle 30° |
| Fin module  (as standard) | |  |  |  |  | | --- | --- | --- | --- | | Shadow angle | Fin alu 60x10 | Fin alu 70x15 | Fin alu 68x16 | | 7° | 47 mm | 60 mm | 53 mm | | 20° | 57 mm | 70 mm | 65 mm | | 34° | 70 mm | 84 mm | 81 mm | |
| Frame | Vertical: Aluminium 60 x 40 mm extrusion channel profile with snap-in cover Horizontal: Aluminium 60 x 80 mm extrusion box profile with snap-in cover |
| Sizes | Bay Height\_\_\_\_\_\_ (max. height depending on wind loads Bay Width\_\_\_\_\_\_ (depending on wind loads)  Max panel height 3000 mm  Max panel width 900 mm, for motorized folding shutter minimum panel width 530 mm |
| Top rail | Aluminium extruded rectangular profile 40 x 48 mm |
| Bottom rail | Double aluminium extruded box profile 40 x 20 mm |
| Alloy extrusions | Al-Mg-Si 0.5 F22 (EN-AW 6060 T6/T66) |
| Accessories | Hunter Douglas® top runners, bottom runners and pivots in aluminium, plastic and stainless steel  Hinges in aluminium  Locking devices (manual operation) in stainless steel and aluminium |
| Fin fixing | With stainless steel fastening materials in A2 (304) quality |
| Finish | * Natural anodised 20 microns (VOM1/A20/VB6) * Custom colour anodised (limited range) 20 microns * Polyester powder coated to RAL or other industry standard colour, thickness 60 microns, gloss \_\_\_% (standard gloss 70%) * Polyester powder coated to RAL or other industry standard colour, thickness 90 microns, gloss \_\_\_% (standard gloss 70%) |
| Rail fixation | Rail fixed to ceiling/ floor or façade by means of aluminium brackets |
| Motorization (optional) | Proprietary Hunter Douglas Flat Folding Shutter Drive system with 24V actuator.  Motor controller includes 230V transformer.  Optional: automated control system including wind protection |