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| Product | Hunter Douglas® Sliding Shutter |
| System | Sliding Shutter with fixed fins |
| Fins | * Aluminium extruded fins * Western Red Cedar wood 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° * Flat rhomboid shaped 68 x 16 mm (Western Red Cedar wood), angle 30° * S-shaped 70 x 48 mm (aluminium) * Z-shaped 68 x 48 mm (aluminium) |
| Fin module  (standard options) | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Shadow angle | Fin alu 60x10 | Fin alu 70x15 | Fin alu/wood 68x16 | Fin alu S 70x48 | Fin alu Z  68x48 | | 7° | 47 mm | 60 mm | 53 mm | 76 mm | 74 mm | | 20° | 57 mm | 70 mm | 65 mm | 87 mm | 85 mm | | 34° | 70 mm | 84 mm | 81 mm | 102 mm | 100 mm | |
| Frame | Aluminium   * Flat bar 60 x 5 mm, vertical frame only, countersunk fin fixing screws visible on outside Please note: with flat bar frame the choice of fin types is limited to S or Z fin * Slimline 60 x 20 mm extruded channel profile, full frame with snap-in cover profile * Heavy duty 60 x 40 mm extruded channel profile, full frame with snap-in cover profile |
| Sizes | Height\_\_\_\_\_\_ (max. height depending on wind loads Width\_\_\_\_\_\_ (depending on wind loads and max. fin spans) |
| Top rails | Aluminium extruded rectangular profile 40 x 48 mm |
| Bottom rails | * Aluminium extruded T-profile 50 x 40 mm * 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 end stop |
| 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%) * Wood fins: no finish * Wood fins: semi-transparant water-based stain finish Aidol 310 + Biocoat protective nanocoating |
| Rail fixation | Rail fixed to façade or ceiling/floor by means of aluminium brackets |
| Motorization | Optional: proprietary Hunter Douglas Sliding Shutter Drive system, 24V belt drive.  Motor controller includes 230V transformer.   * 1 / 2 / 3 / 4 shutters driven by one motor (max total shutter weight 120 kg)   Optional: automated control system |