|  |  |
| --- | --- |
| 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 outsidePlease 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 loadsWidth\_\_\_\_\_\_ (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 |