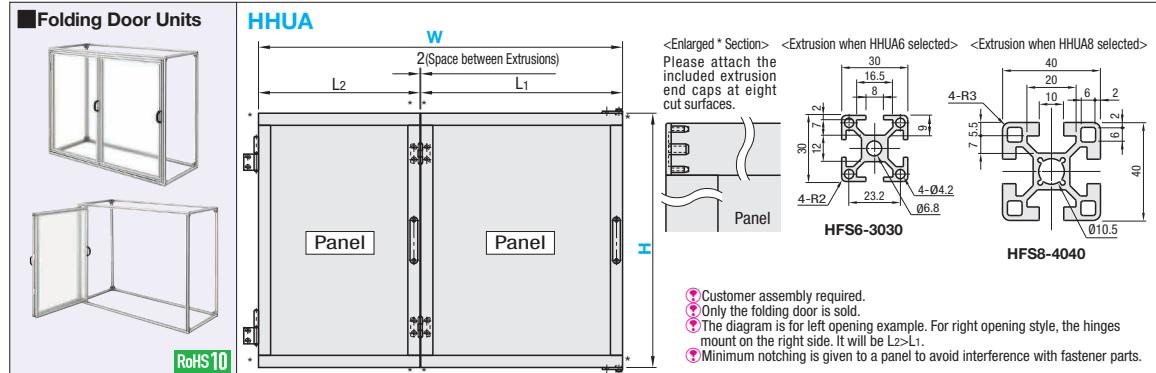


Folding Door Units / Magnetic Catches for Folding Doors / Sliders for Folding Doors

Folding Door Units



HHUA

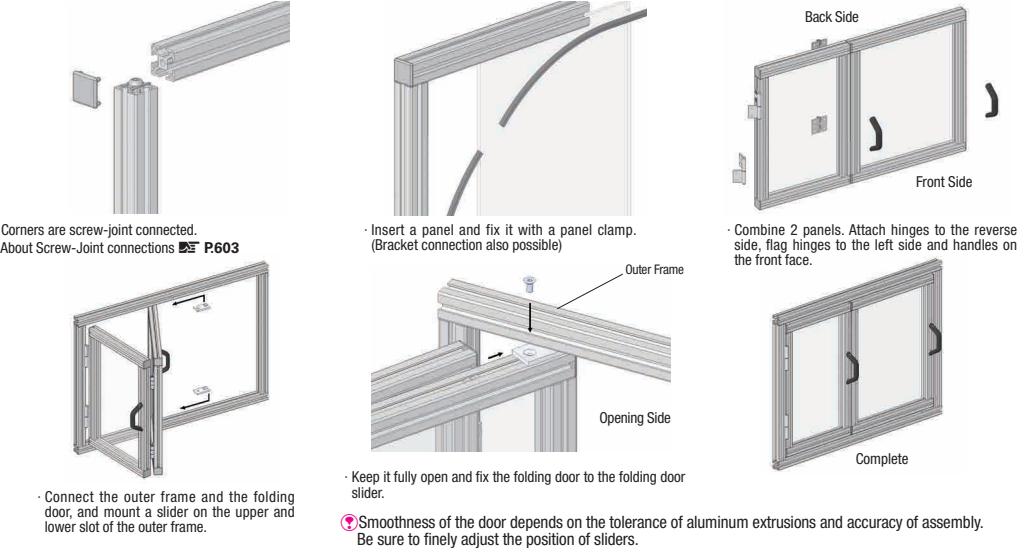
| Part Number | | Panel Selection (Select a desired material and thickness from the codes below.) | | W (Width) 1mm | H (Height) 1mm | L1 | L2 | Components | | | | | | | | | | | |
|---|-----|---|----------------------------|-----------------|----------------|---------------------------|--------------------------|---------------------|---------------------|-------------------|-----------|-------|-------------|-------|-------------|-------|----------|-------|----------|
| Type | No. | Open/Closed Direction | Extrusion | Fastening Parts | Panel Clamps | Sliders for Folding Doors | Handle | Hinges (for Middle) | Hinges (for Fixing) | Extrusion End Cap | Parts | Parts | Quantity | Parts | Quantity | Parts | Quantity | Parts | Quantity |
| HHUA | 6 | L (Left) | Acrylic (Clear) AC | HFS6-3030 | HCJ6 | 8 | (Thickness 5mm) HSCP3H-B | 2 | HHD20-SST | 2 | HPSN6-SST | 2 | HHPFLN6-SST | 2 | HFO6-3030-S | 8 | | | |
| | | R (Right) | Polycarbonate (Clear) PC | | | | (Thickness 3mm) HSCP5H-B | | | | | | | | | | | | |
| | 8 | L (Left) | PET (Clear) PY | 500-1500 | 500-1000 | 8 | (Thickness 5mm) HSCP3H-B | 2 | HHD26-SST | 2 | HPSN8-SST | 2 | HHPFLN8-SST | 2 | HFC8-4040-S | 8 | | | |
| | | R (Right) | Anti-static PVC (Clear) ST | | | | (Thickness 3mm) HSCP5H-B | | | | | | | | | | | | |
| Panel holders are included even with No Panel Type. | | Ordering Example HHUA6L - PC - 1000 - 800 | | | | | | | | | | | | | | | | | |

HHUA

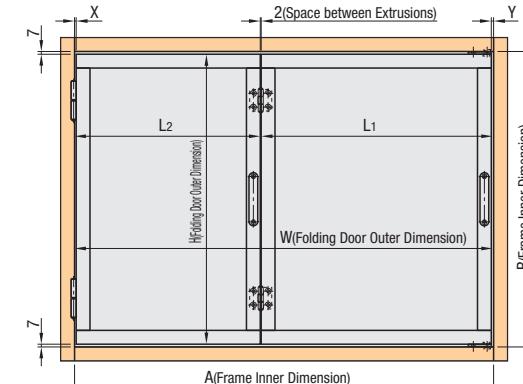
| Part Number | | W(mm) | H/Height | | Panel Selection | | Material Multiplier | | | | | | | | | | | | |
|---------------------------|----|-------------|----------|----------|-------------------------|----------|---------------------|---------|--|---------|--|---------|--|-----------|--|-----------|--|-----------|--|
| | | | 500-749 | 750-1000 | AC | PC | | | | | | | | | | | | | |
| HHUA | 6L | 500-749 | | | Acrylic (Clear) | x1.0 | | | | | | | | | | | | | |
| | 6R | 750-999 | | | Polycarbonate (Clear) | x1.2 | | | | | | | | | | | | | |
| | 8L | 1000-1249 | | | PET (Clear) | x0.9 | | | | | | | | | | | | | |
| | 8R | 1250-1500 | | | Anti-static PVC (Clear) | x1.3 | | | | | | | | | | | | | |
| Ordering Example HMENF6-6 | | Part Number | | W(mm) | | H/Height | | AC | | PC | | PY | | ST | | AC3 | | PC3 | |
| HMENF6-6 | | HMENF6-6 | | 500-749 | | 500-749 | | 500-749 | | 750-999 | | 750-999 | | 1000-1249 | | 1000-1249 | | 1250-1500 | |
| HMENF6-6 | | HMENF6-6 | | 500-749 | | 500-749 | | 500-749 | | 750-999 | | 750-999 | | 1000-1249 | | 1000-1249 | | 1250-1500 | |
| HMENF6-6 | | HMENF6-6 | | No Panel | | No Panel | | x0.6 | | x0.6 | | x0.6 | | x0.6 | | x0.6 | | x0.6 | |

Example

Example of Folding Door Assembly (Left Opening)



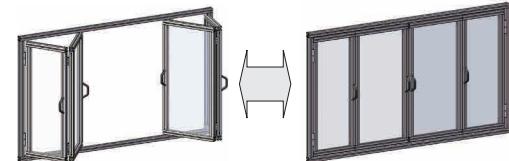
Clearance between HHUA and the Outer Frame Extrusions



Details of Each Component

| Part Number | Product Name | Page |
|--------------------------|---------------------------|------|
| HFS6-3030 | 30mm Sq. Alum. Extrusions | P571 |
| HFS8-4040 | 40mm Sq. Alum. Extrusions | P631 |
| HCJ | Screw Joints | P603 |
| HSCP3H-B, HSCP5H-B | Panel Clamps | P789 |
| HFAFSH | Sliders for Folding Doors | P856 |
| HHDF | Handle | P827 |
| HHPNS | Hinge | P805 |
| HHPFLN(HHPPRN) | Flag Hinges | P812 |
| HFC6-3030-S, HFC8-4040-S | Extrusion End Cap | P627 |

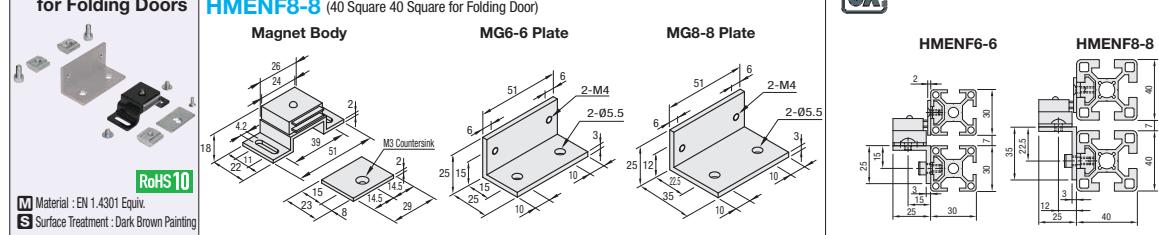
Imparting Folding Door



Folding Door Units

| 30 Square (HFS6) | | Outer Frame Extrusions | | | 40 Square (HFS8) | | | | |
|------------------|-----|------------------------|-------------|-------------|---------------------------------------|-------------|-------------|-------------|---------------------------------------|
| Type | No. | W Dimension | H Dimension | X Dimension | Y Dimension | W Dimension | H Dimension | X Dimension | Y Dimension |
| HHUA | 6 | A-Y-X | B-14 | 3.5 | 500≤W<700 When 700≤W<1000 1000≤W<1500 | - | - | - | - |
| | 8 | - | - | - | - | A-Y-X | B-14 | 4.5 | 500≤W<700 When 700≤W<1000 1000≤W<1500 |

Magnetic Catches for Folding Doors



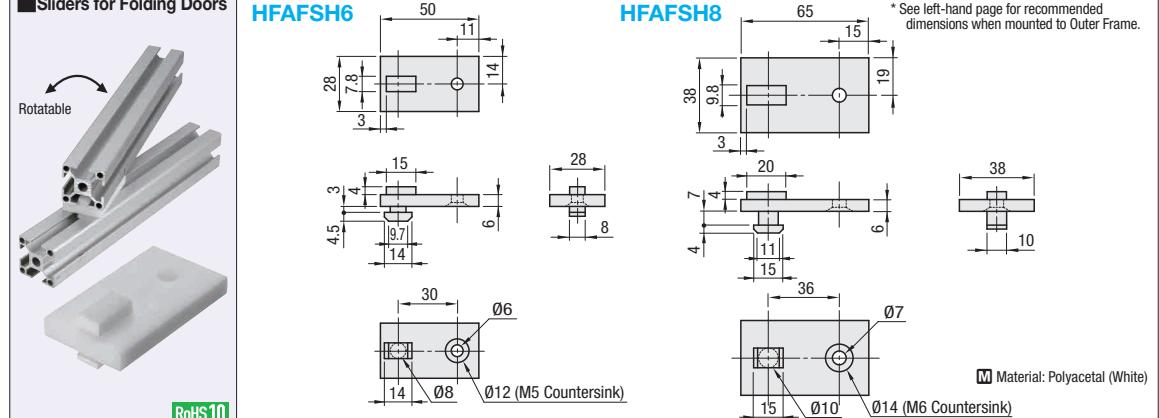
HMENF6-6

HMENF8-8

| Part Number | Applicable Extrusion | Magnet | Components | | | | Unit Price | Volume Discount Rate | | | |
|-------------|----------------------|------------|------------|------|-----------------|------------------|------------|----------------------|------------------------|-------------|---------|
| Type | No. | Outer Door | Folding | Door | Retention Force | Mounting | Plates | For Magnet Mounting | For Extrusion Mounting | 1 ~ 4 pc(s) | 5 ~ 50 |
| HMENF | 6-6 | 30 Square | 30 Square | 29.4 | M6 | Truss Screw M4-5 | 2 | SCB5-10 | HNTT6-5 | 2 | HNTT6-3 |
| | 8-8 | 40 Square | 40 Square | 3 | M8 | Truss Screw M4-5 | 2 | SCB5-12 | HNTT8-5 | 2 | HNTJ8-3 |

For orders larger than indicated quantity, please check with WOS.

Sliders for Folding Doors



HFAFSH

| Part Number | Applicable Extrusion (Series) | Included Screw and Nut | | | Unit Price | Volume Discount Rate | | | | |
|-------------|-------------------------------|-----------------------------|----------------------------|----------|------------|----------------------|----------|--------------|---------|-----------|
| Type | No. | Folding Door Side Extrusion | Outer Frame Side Extrusion | Screw | Quantity | Nut | Quantity | 1 ~ 49 pc(s) | 50 ~ 99 | 100 ~ 120 |
| HFAFSH | 6 | HFS6 | HFS6 | SHFB5-12 | 1 | SHNTP6-5 | 1 | | | |
| | 8 | HFS8* | HFS8* | SHFB6-15 | 1 | SHNTP8-6 | 1 | | | |

* Cannot be used for HFS8-45, HFS8-50 and HFS8-60.

For orders larger than indicated quantity, please check with WOS.

Ordering Example

HFAFSH6