



Commercial Series | Series 471
Apartment Sliding Door

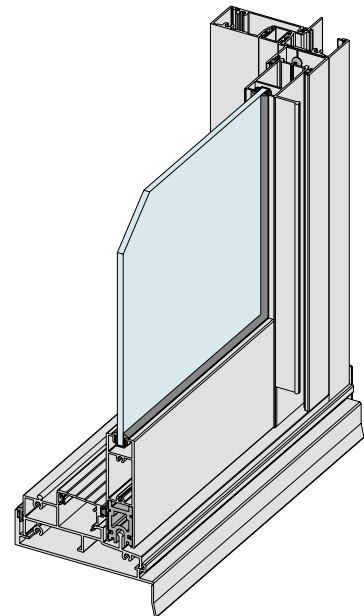


Overview

Series 471 Apartment sliding doors deliver excellent wind and water performance results and are specifically designed for high rise applications.

Key Features

- High performance architectural sliding door system designed for high rise apartments.
- The 101.60mm frame is compatible with CentreGLAZE™ and FrontGLAZE™ framing and can be coupled together in runs of framing and doors.
- The door is ideal for projects that require very high water resistance when the door panels are not excessively big.
- As the moving sash is on the outside we get very high water resistance - 600Pa. Also complies with the air-conditioning requirements of the Australian Standard.
- There are a large variety of door combinations possible (XF, FX, FXF, XFF, FFX and FXXF).
- We can fit sliding flydoors on the inside.
- Doors can be fitted with surface or mortice deadlocks.
- Sashes run on custom lowline heavy duty double bogey wheel carriages.
- Tall bottom rail designed for added strength and make the doors proportionally correct.
- Unwanted head recess is fitted with snap-in flat closer to ensure that the clean looks are maintained.
- Matching Series 461 sliding window available.



Maximum Panel Height	2700mm
Maximum Panel Width	1500mm
Maximum Glass Thickness	≤ 20mm

Subject to individual site conditions. Contact AWS Technical Support for information.



WERS RATED PRODUCT



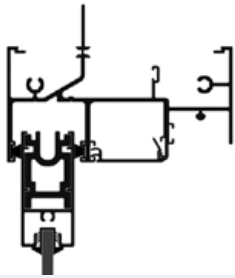
3D & 2D CAD FILES AVAILABLE



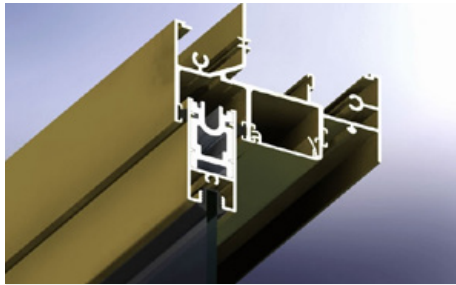
PRODUCT INFORMATION AVAILABLE AT
WWW.AWSCOMMERCIAL.COM.AU



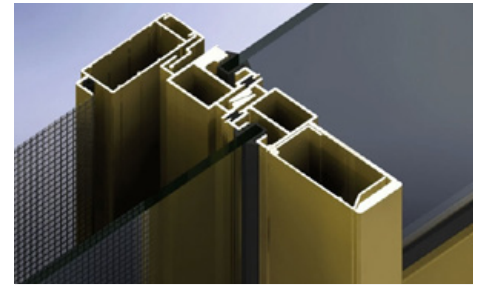
SPECIFIER ASSISTANCE AVAILABLE



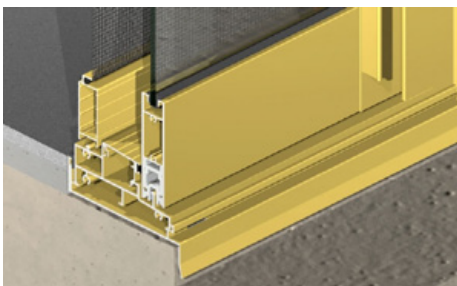
Reinforced head and top rail when required. Designed to withstand high wind loads.



Optional top rail stiffener for high wind load areas.



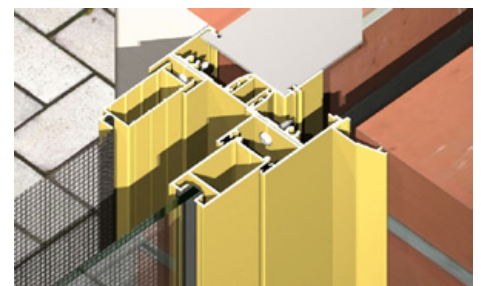
Custom interlocking stile accepts interlocking flydoor stile.



Tall bottom rail standard on series 471 - reinforced as required.

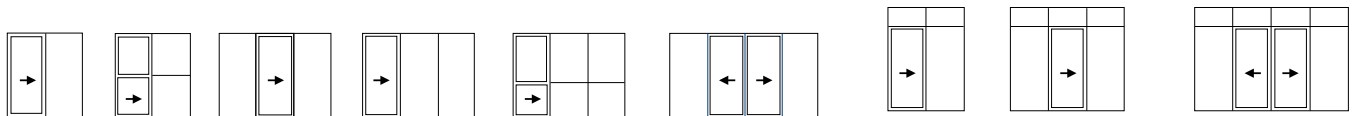


Tapered sash buffer stop to keep panel on the track.



Optional flydoor available on the inside.

Typical Configurations



WERS RATINGS

The table below lists some of the WERS rated glass and frame combinations for this system. For a complete list of all rated glass and frame combinations refer to the Series 471 WERS Data Sheet.

Single Glazed

Glass Description	COOLING	HEATING	Uw	SHGCw	Tvw	Inf
5mm EverGreen	34%	8%	6.2	0.49	0.62	1.65
6.38mm Laminate	18%	18%	6.1	0.68	0.76	1.65
6.38mm Solect	36%	38%	4.3	0.58	0.69	1.65
6.38mm Comfort Plus	47%	30%	4.3	0.44	0.50	1.65

Double Glazed

Glass Description	COOLING	HEATING	Uw	SHGCw	Tvw	Inf
4Az/10Gap/4EA	59%	35%	3.4	0.33	0.49	1.65
4Clr/10Ar/4EA	43%	50%	3.1	0.57	0.59	1.65
4Clr/10Gap/4EA	42%	47%	3.4	0.56	0.59	1.65
5EG/8Ar/5EA	59%	36%	3.3	0.34	0.48	1.65