

SCHÜCO ASS 39 PD.NI

Performance Overview



An exceptional, highly transparent sliding system solution with floor-to-ceiling glazing for areas without thermal insulation requirements.

The Schüco Sliding System ASS 39 PD.NI impresses with its clear design because of the concealed operation in the interlocking section or by means of an elegant, continuous pull grip.

FOR MAXIMUM FREEDOM

Thanks to narrow face widths and a concealed outer frame, the Panorama Design system ensures maximum transparency and light penetration.

WITH MINIMAL FACE WIDTHS

The wet glazed Panorama Design system stands out with its narrow face widths from just 1-9/16" (39 mm) in the interlock section.

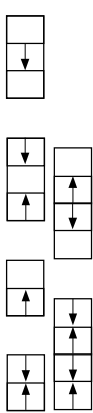
FLEXIBLE VENT DESIGN

Unit heights of up to 12' (3650 mm) provide a variety of designs for an attractive living environment.

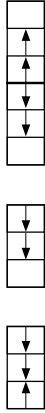


CONFIGURATIONS

Double Track



Triple Track



PERFORMANCE

Maximum Vent Dimension	5' x 12' (1524 mm x 3658 mm)
Maximum Overall Dimension	Up to 30' x 12' (9144 mm x 3658 mm) for 6 panel sliding door
Glass Thickness	Vent frame 461 070: 1-3/16" Insulated Laminated Glass Vent frame 461 050: 9/16" Laminated Glass
Maximum Weight	Up to 661 lb. (300 kg)
Large Missile Impact Wind Load	+63/-70 psf for vents at 4' x 12' (1219 mm x 3658 mm) +60/-60 psf for vents at 5' x 12' (1524 mm x 3658 mm)
Hardware	Sliding, pull handle and retaining catch handle
Thermal Performance*	Overall U-Value: 0.43 - 0.52 Btu/hr-ft2-°F

*with Solarban70 on #2 at standard NFRC size / NFRC values can slightly change if the sill, head or jambs are buried.