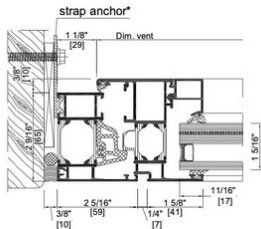


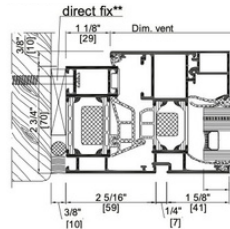
Schüco USA - Product Performance Summary Sheet

Impact Resistant Inward Opening Tilt-Turn Operable Windows

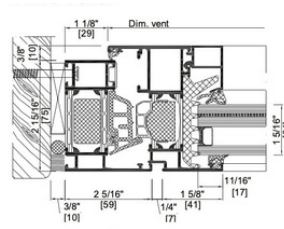
AWS 65



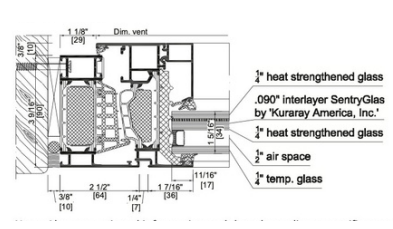
AWS 70.HI



AWS 75.SI+



AWS 90.SI+



Performance Overview

Variants	Tilt-turn, tilt-turn and fixed 	
Minimum Vent Dimensions Maximum Vent Dimensions	18-1/2" x 21-1/4" (470 mm x 540 mm) (300 stay) 22-7/16" x 30-11/16" (570 mm x 780 mm) (400 stay)	
Maximum Weight	Standard with stay 300: 287 lb. (130 kg) Standard with stay 400: 353 lb. (160 kg) Heavy duty for tilt-turn: 441 lb. (200 kg)	
Water Penetration	15 psf (720 Pa)	
AAMA Rating	AW-PG 70	
Hurricane Impact Rating	+/- 70 psf for large and small missile	
Fastener Option	Schüco strap anchor 207628* or direct fix**, both with Ultracon 1/4" trim fit screws, locations and embedment according to approval drawings	
Hardware SimplySmart	Concealed, 180° opening possible The clip-on technology allows for the corner pivot, stay and corner drive to be installed without the use of tools. Additionally, the locking bars can be clipped on in any sequence.	
Accessories	Continuous center gasket for AWS 65 and AWS 75.SI+. Simplified installation process without the need for gasket corners and corner chevrons, which reduces fabrication time	
Thermal Example	AWS 65 Overall U-Value Overall SHGC Value	0.36 Btu/hr-ft2/-°F 0.20

Information based on NFRC standard test size for tilt-turn window (47-1/4" x 59" (1200 mm x 1500 mm)) with a TGI-M spacer. IGU U-Value 0.28.

Note: Above mentioned information and data depending to specific system configurations. Please find detailed information in our technical documentations or contact a Schüco USA Technician