

Yawal USA




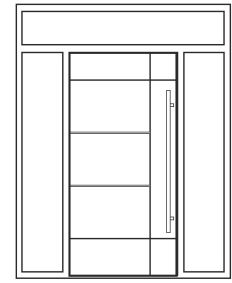

PRODUCT CHEAT SHEETS -
DOORS



BOLD AND BRILLIANT
WINDOWS AND DOORS



DOOR SYSTEMS – OPERABLE TYPES

	Visible hardware							
	Standard hinges		Roller hinges		Concealed hardware		Features	
	Inswing	Outswing	Inswing	Outswing	Inswing	Outswing	Sidelights/ Transoms	Lockbox
								
PASSIVE	✓	✓	✓	✓	✓	✓	✓	
PERFORMANCE	✓	✓	✓	✓	✓	✓	✓	
MOREVIEW			✓	✓			✓	✓
ECO	✓	✓	✓	✓	✓		✓	
INDUSTRIAL			✓	✓			✓	

DOORS – PARAMETERS

	PASSIVE	PERFORMANCE	INDUSTRIAL	MORE VIEW	ECO
Air Permeability	A3	A3	A3	A3	A3
Design Pressure	CW 60 psf	CW 60 psf	LC 60 psf	LC 50 psf	CW 60 psf
Water Tightness	9 psf	9 psf	9 psf	9 psf	9 psf
Acoustic Insulation	STC up to 45 dB	STC up to 44 dB	STC up to 42 dB	STC up to 42 dB	STC up to 42dB
U value	from 0.12 Btu/hft ² F	from 0.15 Btu/hft ² F	from 0.17 Btu/hft ² F	From 0.20 Btu/hft ² F	from 0.20 Btu/hft ² F
Max panel weight	550 lbs	550 lbs	500 lbs	300 lbs	550 lbs
Max panel height	10 ft	10 ft	10 ft	10 ft	10 ft
Max panel width	4.5 ft	4.5 ft	4.5 ft	5 ft	4.5 ft

DOORS – KEY FEATURES

	PASSIVE	PERFORMANCE	INDUSTRIAL	MOREVIEW	ECO
Frame width	2 5/8" (66,7mm)	2 5/8" (66,7mm)	2" (48,2mm)	1 3/8" (34,7mm)	2 5/8" (66,85mm)
Frame depth	4 1/32" (102mm)	3" (77mm)	3" (77mm)	3 13/16" (97,5mm)	2 1/2" (62mm)
Combination width (frame + sash)	6 32/32" (154,4mm)	5 1/2" (138,4mm)	4 43/64" (118,5mm)	4 1/16" (102,85mm)	5 1/2" (138mm)
ADA Threshold		✓		✓	✓
SDL bars	✓	✓	✓	✓	✓
Glazing	Triple Quad	Double Triple	Double Triple	Double Triple	Double
Nailfin					
Installation types	Brackets Through frame	Brackets Through frame	Brackets Through frame	Brackets Through frame	Brackets Through frame
Commercial hardware	✓	✓			✓

THANK YOU

Contact Us

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