

Next Dimension Pro Series

RADIUS - STANDARD FRAME

DESIGN PRESSURE VALUES / MINIMUM AND MAXIMUM MEASUREMENTS

Radius					
Series	Window Type	Performance Level	Size	Performance Grade	Air Infiltration (cfm/ft2)
ND Pro Std Vinyl	Radius	Standard	4254	R-PG50-FW	0.10
ND Pro Std Vinyl	Radius	Standard	7278	R-PG35-FW	0.05

Ratings listed were determined using AAMA/WDMA/CSA 101/I.S.2/A440 procedures

Ratings listed qualify all sizes at or below the test size

Glass type and thickness complies with ASTM E 1300 for the DP Values to a minimum of DP-40.

Minimum and Maximum Measurements			
Minimum RO Width	Minimum RO Height	Maximum RO Width	Maximum RO Height
Half Round			
2-0	1-0	8-0	3-11 3/4
Quarter Round			
2-0	2-0	4-0	4-0
Special Shapes			
2-0	1-0	8-0	8-0
Eyebrow			
2-6	1-2		
Ellipse			
4-0	1-5		
Oval			
2-0	3-0		

*Maximum sq.ft. 4'-0", Aspect ratio 7 to 1

Radius Misc.: Minimum radius 9" & minimum leg height

Next Dimension Pro Series

RADIUS - BRICKMOULD FRAME

DESIGN PRESSURE VALUES / MINIMUM AND MAXIMUM MEASUREMENTS

Radius					
Series	Window Type	Performance Level	Size	Performance Grade	Air Infiltration (cfm/ft2)
ND Pro BM Vinyl	Radius	Standard	9660	R-PG35-FW	0.03
ND Pro BM Vinyl	Radius	Standard	7278	LC-PG40-FW	0.10

Ratings listed were determined using AAMA/WDMA/CSA 101/I.S.2/A440 procedures

Ratings listed qualify all sizes at or below the test size

Glass type and thickness complies with ASTM E 1300 for the DP Values to a minimum of DP-40.

Minimum and Maximum Measurements			
Minimum RO Width	Minimum RO Height	Maximum RO Width	Maximum RO Height
Half Round			
2-0	1-0	8-0	3-11 3/4
Quarter Round			
2-0	2-0	4-0	4-0
Special Shapes			
2-0	1-0	8-0	8-0
Eyebrow			
2-6	1-2		
Ellipse			
4-0	1-5		
Oval			
2-0	3-0		

*Maximum sq.ft. 4'-0", Aspect ratio 7 to 1

Radius Misc.: Minimum radius 9" & minimum leg height