



# APEX

your ultimate window solution

# 9100 SERIES

ELEVATIONS  
AC-C

## OPENING WIDTH

RO Inches/mm	OPENING WIDTH						
	16 3/4 (425)	20 5/8 (525)	24 5/8 (625)	28 1/2 (725)	30 1/2 (775)	32 1/2 (825)	36 3/8 (925)
OSM Inches/mm	15 3/4 (400)	19 5/8 (500)	23 5/8 (600)	27 1/2 (700)	29 1/2 (750)	31 1/2 (800)	35 3/8 (900)
16 3/4 (425)	4040	5040	6040	7040	7540	8040	9040
20 5/8 (525)	4050	5050	6050	7050	7550	8050	9050
24 5/8 (625)	4060	5060	6060	7060	7560	8060	9060
28 1/2 (725)	4070	5070	6070	7070	7570	8070	9070
30 1/2 (775)	4075	5075	6075	7075	7575	8075	9075
32 1/2 (825)	4080	5080	6080	7080	7580	8080	9080
36 3/8 (925)	4090	5090	6090	7090	7590	8090	9090
40 3/8 (1025)	40100	50100	60100	70100	75100	80100	90100
48 1/4 (1225)	40120	50120	60120	70120	75120	80120	90120

E = THESE WINDOWS MEET CANADIAN EGRESS REQUIREMENTS.  
 E\* = THESE WINDOWS REQUIRE EGRESS HINGES TO MEET CANADIAN EGRESS REQUIREMENTS.



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ELEVATIONS  
AC-C

		OPENING WIDTH						
		16 3/4 (425)	20 5/8 (525)	24 5/8 (625)	28 1/2 (725)	30 1/2 (775)	32 1/2 (825)	36 3/8 (925)
OPENING HEIGHT	56 1/8 (1425) 55 1/8 (1400)							
	40140	50140	60140	70140	75140	80140	90140	
	60 (1525) 59 (1500)							
	40150	50150	60150	70150	75150	80150	90150	
	64 (1625) 63 (1600)							
	40160	50160	60160	70160	75160	80160	90160	
	71 7/8 (1825) 70 7/8 (1800)							
40180	50180	60180	70180	75180	80180	90180		
79 3/4 (2025) 78 3/4 (2000)								
40200	50200	60200	70200	70200	80200	90200		
83 5/8 (2125) 82 5/8 (2100)								
40210	50210	60210	70210	75210	80210	90210		

E = THESE WINDOWS MEET CANADIAN EGRESS REQUIREMENTS.  
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# 9100 SERIES

ELEVATIONS  
AA-A

## OPENING WIDTH

RO inches/mm	24 5/8 (625)		28 1/2 (725)		30 1/2 (775)		31 1/2 (825)		36 3/8 (925)		40 3/8 (1025)		48 1/4 (1225)		56 1/8 (1425)		60 (1525)	
	OCM inches/mm																	
16 3/4 (425)	15 3/4 (400)																	
20 5/8 (525)	19 5/8 (500)																	
24 5/8 (625)	23 5/8 (600)																	
28 1/2 (725)	27 1/2 (700)																	
30 1/2 (775)	29 1/2 (750)																	
32 1/2 (825)	31 1/2 (800)																	
36 3/8 (925)	35 3/8 (900)																	
40 3/8 (1025)	39 3/8 (1000)																	
48 1/4 (1225)	47 1/4 (1200)																	

OPENING HEIGHT



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ELEVATIONS  
AP-P

### OPENING WIDTH

OPENING HEIGHT	16 3/4 (425)		20 5/8 (525)		24 5/8 (625)		28 1/2 (725)		30 1/2 (775)		32 1/2 (825)		36 3/8 (925)		40 3/8 (1025)		48 1/4 (1225)		56 1/8 (1425)	
	15 3/4 (400)		19 5/8 (500)		23 5/8 (600)		27 1/2 (700)		29 1/2 (750)		31 1/2 (800)		35 3/8 (900)		39 3/8 (1000)		47 1/4 (1200)		55 1/8 (1400)	
16 3/4 (425) 15 3/4 (400)																				
20 5/8 (525) 19 5/8 (500)																				
24 5/8 (625) 23 5/8 (600)																				
28 1/2 (725) 27 1/2 (700)																				
30 1/2 (775) 29 1/2 (750)																				
32 1/2 (825) 31 1/2 (800)																				
36 3/8 (925) 35 3/8 (900)																				
40 3/8 (1025) 39 3/8 (1000)																				
48 1/4 (1225) 47 1/4 (1200)																				
56 1/8 (1425) 55 1/8 (1400)																				



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ELEVATIONS  
AP-P

		OPENING WIDTH									
		16 3/4 (425)	20 5/8 (525)	24 5/8 (625)	28 1/2 (725)	30 1/2 (775)	32 1/2 (825)	36 3/8 (925)	40 3/8 (1025)	48 1/4 (1225)	56 1/8 (1425)
		15 3/4 (400)	19 5/8 (500)	23 5/8 (600)	27 1/2 (700)	29 1/2 (750)	31 1/2 (800)	35 3/8 (900)	39 3/8 (1000)	47 1/4 (1200)	55 1/8 (1400)
OPENING HEIGHT	60 (1525) OSM (1500)	40150	50150	60150	70150	75150	80150	90150	100150	120150	140150
	64 (1625) OSM (1600)	40160	50160	60160	70160	75160	80160	90160	100160	120160	140160
	71 7/8 (1825) OSM (1800)	40180	50180	60180	70180	75180	80180	90180	100180	120180	140180
	79 3/4 (2025) OSM (2000)	40200	50200	60200	70200	75200	80200	90200	100200	120200	140200
	83 5/8 (2125) OSM (2100)	40210	50210	60210	70210	75210	80210	90210	100210	120210	140210
	85 1/2 (2125) OSM (2400)	40240	50240	60240	70240	75240	80240	90240	100240	120240	140240



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ELEVATIONS  
AP-P

### OPENING WIDTH

RO Inches/mm	OPENING WIDTH					
	60 (1525) 59 (1500)	64 (1625) 63 (1600)	71 7/8 (1825) 70 7/8 (1800)	78 3/4 (2025) 78 3/4 (2000)	83 5/8 (2125) 82 5/8 (2100)	95 1/2 (2425) 94 1/2 (2400)
16 3/4 (425) 15 3/4 (400)	15040	16040	18040	20040	21040	24040
20 5/8 (525) 19 5/8 (500)	15050	16050	18050	20050	21050	24050
24 5/8 (625) 23 5/8 (600)	15060	16060	18060	20060	21060	24060
28 1/2 (725) 27 1/2 (700)	15070	16070	18070	20070	21070	24070
30 1/2 (775) 29 1/2 (750)	12075	16075	18075	20075	21075	24075
32 1/2 (825) 31 1/2 (800)	15080	15080	18080	20080	21080	24080
36 3/8 (925) 35 3/8 (900)	15090	16090	18090	20090	21090	24090
40 3/8 (1025) 39 3/8 (1000)	150100	160100	180100	200100	210100	240100
48 1/4 (1225) 47 1/4 (1200)	150120	160120	180120	200120	210120	240120
56 1/8 (1425) 55 1/8 (1400)	150140	160140	180140	200140	210140	240140

OPENING HEIGHT



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ELEVATIONS  
AP-P

### OPENING WIDTH

OPENING HEIGHT	OPENING WIDTH					
	60 (1525) 59 (1500)	64 (1625) 63 (1600)	71 7/8 (1825) 70 7/8 (1800)	79 3/4 (2025) 78 3/4 (2000)	83 5/8 (2125) 82 5/8 (2100)	95 1/2 (2425) 94 1/2 (2400)
60 (1525) 59 (1500)	150150	160150	180150	200150	210150	240150 *
64 (1625) 63 (1600)	150160	160160	180160	200160		
71 7/8 (1825) 70 7/8 (1800)	150180	160180	180180	200180 *		
79 3/4 (2025) 78 3/4 (2000)	150200	160200	180200 *			
83 5/8 (2125) 82 5/8 (2100)	150210	160210	180210 *			
95 1/2 (2425) 94 1/2 (2400)	150240 *					

\* = NOT AVAILABLE IN TRIPANE.