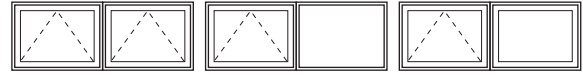




A

R.O. (Inches)		Width	20 1/2	24 3/8	30 1/4	32 1/4	36 1/4	40 1/8	48	59 7/8
Height	R.O. (mm)		520	620	770	820	920	1020	1220	1520
	O.S.M. (mm)		500	600	750	800	900	1000	1200	1500
16 1/2	420	400	✓	✓	✓	✓	✓	✓	✓	✓
20 1/2	520	500	✓	✓	✓	✓	✓	✓	✓	✓
24 3/8	620	600	✓	✓	✓	✓	✓	✓	✓	✓
32 1/4	820	800	✓	✓	✓	✓	✓	✓	✓	N/A
36 1/4	920	900	✓	✓	✓	✓	✓	✓	✓	N/A
40 1/8	1020	1000	✓	✓	✓	✓	✓	✓	✓	N/A
48	1220	1200	✓	✓	✓	✓	✓	✓	N/A	N/A

Minimum height for multipoint hardware is 500mm.



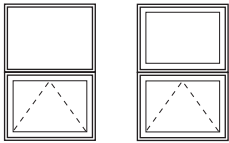
AA

AO

AF

R.O. (Inches)		Width	40 1/8	48	59 7/8	63 3/4	71 5/8	79 1/2	95 1/4	118 7/8
Height	R.O. (mm)		1020	1220	1520	1620	1820	2020	2420	3020
	O.S.M. (mm)		1000	1200	1500	1600	1800	2000	2400	3000
16 1/2	420	400	✓	✓	✓	✓	✓	✓	✓	✓
20 1/2	520	500	✓	✓	✓	✓	✓	✓	✓	✓
24 3/8	620	600	✓	✓	✓	✓	✓	✓	✓	✓
32 1/4	820	800	✓	✓	✓	✓	✓	✓	✓	N/A
36 1/4	920	900	✓	✓	✓	✓	✓	✓	✓	N/A
40 1/8	1020	1000	✓	✓	✓	✓	✓	✓	✓	N/A
48	1220	1200	✓	✓	✓	✓	✓	✓	N/A	N/A

Minimum height for multipoint hardware is 500mm.

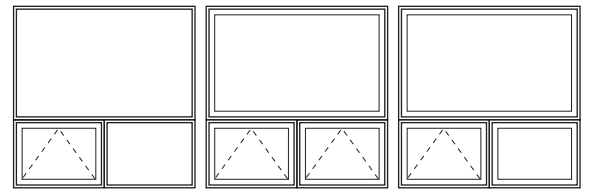


P/A

F/A

R.O. (Inches)		Width	20 1/2	24 3/8	30 1/4	32 1/4	36 1/4	40 1/8	48	59 7/8
Height	R.O. (mm)		520	620	770	820	920	1020	1220	1520
	O.S.M. (mm)		500	600	750	800	900	1000	1200	1500
48	1220	1200	✓	✓	✓	✓	✓	✓	✓	✓
59 7/8	1520	1500	✓	✓	✓	✓	✓	✓	✓	✓
63 3/4	1620	1600	✓	✓	✓	✓	✓	✓	✓	N/A
71 5/8	1820	1800	✓	✓	✓	✓	✓	✓	✓	N/A
83 1/2	2120	2100	✓	✓	✓	✓	✓	✓	✓	N/A
95 1/4	2420	2400	✓	✓	✓	✓	✓	✓	N/A	N/A

Based on equal split



P/AO

F/AA

F/AF

R.O. (Inches)		Width	40 1/8	48	59 7/8	71 5/8	95 1/4
Height	R.O. (mm)		1020	1220	1520	1820	2420
	O.S.M. (mm)		1000	1200	1500	1800	2400
36 1/4	920	900	✓	✓	✓	✓	✓
40 1/8	1020	1000	✓	✓	✓	✓	✓
48	1220	1200	✓	✓	✓	✓	✓
59 7/8	1520	1500	✓	✓	✓	✓	✓
63 3/4	1620	1600	✓	✓	✓	✓	✓
71 5/8	1820	1800	✓	✓	✓	✓	✓
83 1/2	2120	2100	✓	✓	✓	✓	✓
95 1/4	2420	2400	✓	✓	✓	✓	✓

- O.S.M. = Outside measurement
- R.O. = Rough opening
- Order units as viewed from outside
- Custom sizes available

