



# Casement Sizes: 1-wide

1. The window drawings in this catalog are not necessarily all scaled the same. Drawings are intended for visual reference only and are not suitable for architectural purposes.
2. The Call Size is a unique identification number for the product type and size. Use this number to specify unit and size wanted.
3. Unit / Frame Width = Call Width + 4" x Qty wide. Specified in inches.
4. Unit / Frame Height = Call Height + 4". Specified in inches.
5. Rough Opening Width = Unit/Frame Width + 1/2". Specified in feet and inches.
6. Rough Opening Height = Unit/Frame Height + 1/2". Specified in feet and inches.
7. Clear Opening or egress dimensions are available on the Dimensions page at the back of this section.
8. A dimension page at the back of this section gives precise specifications for all the major dimensions for this product. Please refer to it for additional size information.
9. All units are available with or without grilles. Drawings show the standard grille lite division for the product as a stand-alone unit. When mulling with other units grille lite division may vary.
10. Unit may be mullered with others to form a combination unit. Rough Opening should be adjusted to account for the additional units. Generally, add the unit dimensions together and add 1/2" for the rough opening.
11. The standard jamb depth is 4-9/16". Jamb Extension may be added to increase the jamb depth up to 7-9/16". Specify exact jamb depth needed.
12. Exterior Dimensions with Brick Mold, add 2.75" to the width and add 2" to the height. Note: interior frame and rough opening dimensions are not affected.
13. Tempered glass is stocked for certain sizes. These sizes are marked with shaded glass. Stock Tempered glass is available for standard delivery schedule, all other tempered glass is special order.

Call Height	12	16	20	24	28	32	Call Width
Unit/Frame Height	16"	20"	24"	28"	32"	36"	Unit/Frame Width
R.O. Height	1'-4 1/2"	1'-8 1/2"	2'-0 1/2"	2'-4 1/2"	2'-8 1/2"	3'-0 1/2"	R.O. Width
<b>28</b> 32" 2'-8 1/2"	1 CCS1228	9 CCS1628	17 CCS2028	25 CCS2428	33 CCS2828		
<b>32</b> 36" 3'-0 1/2"	2 CCS1232	10 CCS1632	18 CCS2032	26 CCS2432	34 CCS2832	42 CCS3232	
<b>36</b> 40" 3'-4 1/2"	3 CCS1236	11 CCS1636	19 CCS2036	27 CCS2436	35 CCS2836	43 CCS3236	
<b>44</b> 48" 4'-0 1/2"	4 CCS1244	12 CCS1644	20 CCS2044	28 CCS2444	36 CCS2844	44 CCS3244	
<b>48</b> 52" 4'-4 1/2"	5 CCS1248	13 CCS1648	21 CCS2048	29 CCS2448	37 CCS2848	45 CCS3248	
<b>55</b> 59" 4'-11 1/2"	6 CCS1255	14 CCS1655	22 CCS2055	30 CCS2455	38 CCS2855	46 CCS3255	
<b>60</b> 64" 5'-4 1/2"	7 CCS1260	15 CCS1660	23 CCS2060	31 CCS2460	39 CCS2860	47 CCS3260	
<b>68</b> 72" 6'-0 1/2"	8 CCS1268	16 CCS1668	24 CCS2068	32 CCS2468	40 CCS2868		

### Grille Patterns



No Grille



Colonial



Lexington



# Casement Sizes: 2-wide

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4. Unit / Frame Height = Call Height + 4". Specified in inches.
5. Rough Opening Width = Unit/Frame Width + 1/2". Specified in feet and inches.
6. Rough Opening Height = Unit/Frame Height + 1/2". Specified in feet and inches.
7. Clear Opening or egress dimensions are available on the Dimensions page at the back of this section.
8. A dimension page at the back of this section gives precise specifications for all the major dimensions for this product. Please refer to it for additional size information.
9. All units are available with or without grilles. Drawings show the standard grille lite division for the product as a stand-alone unit. When mulling with other units grille lite division may vary.
10. Unit may be mullered with others to form a combination unit. Rough Opening should be adjusted to account for the additional units. Generally, add the unit dimensions together and add 1/2" for the rough opening.
11. The standard jamb depth is 4-9/16". Jamb Extension may be added to increase the jamb depth up to 7-9/16". Specify exact jamb depth needed.
12. Exterior Dimensions with Brick Mold, add 2.75" to the width and add 2" to the height. Note: interior frame and rough opening dimensions are not affected.
13. Tempered glass is stocked for certain sizes. These sizes are marked with shaded glass. Stock Tempered glass is available for standard delivery schedule, all other tempered glass is special order.

Call Height	Unit/Frame Height	R.O. Height	12-2	16-2	20-2	24-2	28-2	32-2	Call Width
28	32"	2'-8 1/2"	32"	40"	48"	56"	64"	72"	Unit/Frame Width
			2'-8 1/2"	3'-4 1/2"	4'-0 1/2"	4'-8 1/2"	5'-4 1/2"	6'-0 1/2"	R.O. Width
			CCS1228-2 <sup>49</sup>	CCS1628-2 <sup>57</sup>	CCS2028-2 <sup>65</sup>	CCS2428-2 <sup>73</sup>	CCS2828-2 <sup>81</sup>		
			CCS1232-2 <sup>50</sup>	CCS1632-2 <sup>58</sup>	CCS2032-2 <sup>66</sup>	CCS2432-2 <sup>74</sup>	CCS2832-2 <sup>82</sup>	CCS3232-2 <sup>90</sup>	
			CCS1236-2 <sup>51</sup>	CCS1636-2 <sup>59</sup>	CCS2036-2 <sup>67</sup>	CCS2436-2 <sup>75</sup>	CCS2836-2 <sup>83</sup>	CCS3236-2 <sup>91</sup>	
			CCS1244-2 <sup>52</sup>	CCS1644-2 <sup>60</sup>	CCS2044-2 <sup>68</sup>	CCS2444-2 <sup>76</sup>	CCS2844-2 <sup>84</sup>	CCS3244-2 <sup>92</sup>	
			CCS1248-2 <sup>53</sup>	CCS1648-2 <sup>61</sup>	CCS2048-2 <sup>69</sup>	CCS2448-2 <sup>77</sup>	CCS2848-2 <sup>85</sup>	CCS3248-2 <sup>93</sup>	
			CCS1255-2 <sup>54</sup>	CCS1655-2 <sup>62</sup>	CCS2055-2 <sup>70</sup>	CCS2455-2 <sup>78</sup>	CCS2855-2 <sup>86</sup>	CCS3255-2 <sup>94</sup>	
			CCS1260-2 <sup>55</sup>	CCS1660-2 <sup>63</sup>	CCS2060-2 <sup>71</sup>	CCS2460-2 <sup>79</sup>	CCS2860-2 <sup>87</sup>	CCS3260-2 <sup>95</sup>	
			CCS1268-2 <sup>56</sup>	CCS1668-2 <sup>64</sup>	CCS2068-2 <sup>72</sup>	CCS2468-2 <sup>80</sup>	CCS2868-2 <sup>88</sup>		

### Grille Patterns



No Grille



Colonial



Lexington



# Casement Sizes: 3-wide

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4. Unit / Frame Height = Call Height + 4". Specified in inches.
5. Rough Opening Width = Unit/Frame Width + 1/2". Specified in feet and inches.
6. Rough Opening Height = Unit/Frame Height + 1/2". Specified in feet and inches.
7. Clear Opening or egress dimensions are available on the Dimensions page at the back of this section.
8. A dimension page at the back of this section gives precise specifications for all the major dimensions for this product. Please refer to it for additional size information.
9. All units are available with or without grilles. Drawings show the standard grille lite division for the product as a stand-alone unit. When mulling with other units grille lite division may vary.
10. Unit may be mullered with others to form a combination unit. Rough Opening should be adjusted to account for the additional units. Generally, add the unit dimensions together and add 1/2" for the rough opening.
11. The standard jamb depth is 4-9/16". Jamb Extension may be added to increase the jamb depth up to 7-9/16". Specify exact jamb depth needed.
12. Exterior Dimensions with Brick Mold, add 2.75" to the width and add 2" to the height. Note: interior frame and rough opening dimensions are not affected.
13. Tempered glass is stocked for certain sizes. These sizes are marked with shaded glass. Stock Tempered glass is available for standard delivery schedule, all other tempered glass is special order.

Call Height Unit/Frame Height R.O. Height	12-3	16-3	20-3	24-3	28-3	32-3	Call Width
	48"	60"	72"	84"	96"	108"	Unit/Frame Width
	4'-0 5/8"	5'-0 5/8"	6'-0 5/8"	7'-0 5/8"	8'-0 5/8"	9'-0 5/8"	R.O. Width
28 32" 2'-8 1/2"	97 CCS1228-3	105 CCS1628-3	113 CCS2028-3	121 CCS2428-3	129 CCS2828-3		
32 36" 3'-0 1/2"	98 CCS1232-3	106 CCS1632-3	114 CCS2032-3	122 CCS2432-3	130 CCS2832-3	138 CCS3232-3	
36 40" 3'-4 1/2"	99 CCS1236-3	107 CCS1636-3	115 CCS2036-3	123 CCS2436-3	131 CCS2836-3	139 CCS3236-3	
44 48" 4'-0 1/2"	100 CCS1244-3	108 CCS1644-3	116 CCS2044-3	124 CCS2444-3	132 CCS2844-3	140 CCS3244-3	
48 52" 4'-4 1/2"	101 CCS1248-3	109 CCS1648-3	117 CCS2048-3	125 CCS2448-3	133 CCS2848-3	141 CCS3248-3	
55 59" 4'-11 1/2"	102 CCS1255-3	110 CCS1655-3	118 CCS2055-3	126 CCS2455-3	134 CCS2855-3	142 CCS3255-3	
60 64" 5'-4 1/2"	103 CCS1260-3	111 CCS1660-3	119 CCS2060-3	127 CCS2460-3	135 CCS2860-3	143 CCS3260-3	
68 72" 6'-0 1/2"	104 CCS1268-3	112 CCS1668-3	120 CCS2068-3	128 CCS2468-3	136 CCS2868-3		

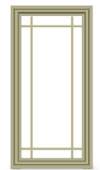
### Grille Patterns



No Grille



Colonial



Lexington



# Casement Sizes: 4-wide

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4. Unit / Frame Height = Call Height + 4". Specified in inches.
5. Rough Opening Width = Unit/Frame Width + 1/2". Specified in feet and inches.
6. Rough Opening Height = Unit/Frame Height + 1/2". Specified in feet and inches.
7. Clear Opening or egress dimensions are available on the Dimensions page at the back of this section.
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11. The standard jamb depth is 4-9/16". Jamb Extension may be added to increase the jamb depth up to 7-9/16". Specify exact jamb depth needed.
12. Exterior Dimensions with Brick Mold, add 2.75" to the width and add 2" to the height. Note: interior frame and rough opening dimensions are not affected.
13. Tempered glass is stocked for certain sizes. These sizes are marked with shaded glass. Stock Tempered glass is available for standard delivery schedule, all other tempered glass is special order.

Call Height Unit/Frame Height R.O. Height	12-4	16-4	20-4	24-4	28-4	32-4	Call Width
	64"	80"	96"	112"	128"	144"	Unit/Frame Width
	5'-4 11/16"	6'-8 11/16"	8'-0 11/16"	9'-4 11/16"	10'-8 11/16"	12'-0 11/16"	R.O. Width
28 32" 2'-8 1/2"	145 CCS1228-4	153 CCS1628-4	161 CCS2028-4	169 CCS2428-4	177 CCS2828-4		
32 36" 3'-0 1/2"	146 CCS1232-4	154 CCS1632-4	162 CCS2032-4	170 CCS2432-4	178 CCS2832-4	186 CCS3232-4	
36 40" 3'-4 1/2"	147 CCS1236-4	155 CCS1636-4	163 CCS2036-4	171 CCS2436-4	179 CCS2836-4	187 CCS3236-4	
44 48" 4'-0 1/2"	148 CCS1244-4	156 CCS1644-4	164 CCS2044-4	172 CCS2444-4	180 CCS2844-4	188 CCS3244-4	
48 52" 4'-4 1/2"	149 CCS1248-4	157 CCS1648-4	165 CCS2048-4	173 CCS2448-4	181 CCS2848-4	189 CCS3248-4	
55 59" 4'-11 1/2"	150 CCS1255-4	158 CCS1655-4	166 CCS2055-4	174 CCS2455-4	182 CCS2855-4	190 CCS3255-4	
60 64" 5'-4 1/2"	151 CCS1260-4	159 CCS1660-4	167 CCS2060-4	175 CCS2460-4	183 CCS2860-4	191 CCS3260-4	
68 72" 6'-0 1/2"	152 CCS1268-4	160 CCS1668-4	168 CCS2068-4	176 CCS2468-4	184 CCS2868-4		