



Lites, Louvers, Glass & Edges/Astragals

Price List

July 1, 2013

FREIGHT POLICY:

Freight prepaid and allowed (Ground transportation only) in Continental US on orders as follows:

- Thresholds and Gasketing only = \$1,000 net or more
- **Lites/Louvers/Glass only or combined with Thresholds/Gasketing = \$1,500 net or more**
- Non-transportation surcharges (i.e.: construction site delivery, delivery notification, etc.) will be billed to the customer

TERMS:

- 1% 10 days - Net 30 days
- Payable in US Dollars
- Credit cards accepted: Visa, Mastercard, Discover and American Express (Payment terms: NET)

MINIMUM:

\$15.00 net for material

PACKING, HANDLING & INVOICING:

A charge of \$15.00 net will be made on orders of \$100.00 net or less.

GLASS CRATING:

A \$90 net charge on orders of

Glass only with any size over 35"

Lite Kits with glass any size over 35"

More than 50 Lite Kits with Glass any size

CRATING:

A **\$90** net charge will be made for crating items that require extra support (i.e.: welded thresholds, louvers 64" and larger, etc.)

RETURNS:

No returns will be accepted without prior approval. After approval and subject to our inspection, credit will be allowed less a minimum 30% handling charge and all related freight charges. Self-adhesive products may only be returned within 90 days of the date of sale.

CLAIMS:

Claims for material damage or shortages must be made within 14 days after receipt of material. NGP is not responsible for any damages or charges beyond replacement of defective material. (See Warranty)

CANCELLATION:

Orders for non-stock sizes, special finishes, custom fabricated, and glass products are non-cancelable and non-returnable once in production.

Prices and terms are subject to change without notice.





INDEX

| <u>Model</u> | <u>Lite Kits</u> | <u>Page</u> |
|-----------------|--|-------------|
| L-CVFM-SS | Stainless Steel | 7 |
| L-FRA100 | Low Profile | 4 |
| L-FRA100-RD | Round Low Profile | 9 |
| L-FRA100-SP | Low Profile Special Glass or Door Thickness | 5 |
| L-GLF100 | Self-Attaching | 4 |
| L-GLF100-SP | Self-Attaching Special Glass or Door Thickness | 5 |
| L-GLF100-SP-TB | Thru-Bolted Special Glass or Door Thickness | 5 |
| L-GLF100-TB | Thru-Bolted | 4 |
| L-SG100 | Security Grille | 6 |
| L-SG100-TB | Security Grille Thru-Bolted | 6 |
| L-VGLF-MD, MDL | Security Grille with Privacy Panel | 8 |
| L-VGLF-OG | Security Glass with Privacy Panel | 8 |
| L-VGLF-PZ | Security Glass | 8 |
| L-VGLF-SF | Security Grille with Privacy Panel | 8 |
| L-VGLF-WD | Security Glass with Privacy Panel | 8 |
| Options: G2-G24 | False Mullion Bars | 8 |

| <u>Model</u> | <u>Louvers</u> | <u>Page</u> |
|--------------------|---|-------------|
| L-75-A, B, BF | Dark Room | 13 |
| L-A700-A, B, BF, C | Aluminum | 11 |
| L-700-A, B, BF, C | Steel - Adjustable 1 3/8" to 2 1/4" doors | 10 |
| L-700RX | Steel - Self-Attaching Inverted "V" | 10 |
| L-1900 | Fusible Link | 12 |
| L-VRSG-2 | Security Grille | 14 |
| L-VRSG-3 | Security Grille (Both sides) | 15 |

| | |
|--|-----------|
| Lite Kit and Louver Fasteners | 9 |
| L-Clips Hollow Metal Door reinforcement | 26 |

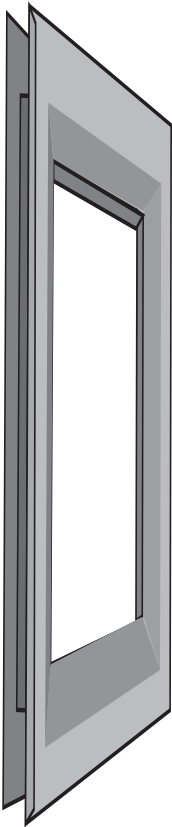
| <u>Model</u> | <u>Glass</u> | <u>Page</u> |
|------------------|--|-------------|
| Pyran® F | Filmed Safety Ceramic | 18, 19 |
| Pyran® L | Laminated Safety Ceramic | 20 |
| SuperLite™ 1-W | Safety Wired | 16, 17 |
| SuperLite™ 1-20 | 20 Minute, Tempered Safety | 20 |
| SuperLite™ X-90 | 90 Minute, Safety Rated | 20 |
| SuperLite™ II-XL | Fire Resistive Radiant Heat protection | 20 |
| | Polycarbonate | 26 |
| | Tempered Safety Rated | 24, 25 |
| | Insulated Tempered Safety | 26 |
| | Wired | 21-23 |

| <u>Model</u> | <u>Glazing Tape</u> | <u>Page</u> |
|--------------|----------------------------------|-------------|
| GT-16 | 1/16" Thick Butyl Rubber | 26 |
| GT-116 | 1/16" Thick Closed Cell PVC Foam | 26 |
| GT-118 | 1/8" Thick Closed Cell PVC Foam | 26 |
| GT-132 | 1/32" Thick Closed Cell PVC Foam | 26 |
| GT-9800 | 1/16" Thick Intumescent | 26 |

| | |
|------------------------------------|-----------|
| Metal Edges & Astragals | 27 |
|------------------------------------|-----------|

QUICK SHIP ITEMS

- Any mix of items below up to 100 maximum total per order.
- Orders must be marked "QUICK SHIP".
- Available Finishes: GPZ, DKB, TAN, BPR: *For Galvaneal add 20%.*
- Torx security screws - up to 24" x 24" add \$12, over 24" x 24" add \$24
- Orders mixed with any other products will be subject to standard lead times.
- Orders must be received by 11 a.m. Central time; after 11 a.m., add one business day.



TWO DAYS! **L-FRA100 Low Profile Lite Kit**

THREE DAYS! **L-FRA100 packed with GLASS & GLAZING TAPE**

| Order Size | List Price | with | Pyran-F | Superlite 1-W | Diamond Wired |
|------------|------------|------|---------|---------------|---------------|
| | | | GT-118 | GT-118 | GT-118 |
| 5 x 35 | \$77 | | \$313 | \$216 | \$141 |
| 6 x 27 | 71 | | 261 | 183 | 124 |
| 7 x 22 | 65 | | 268 | 185 | 121 |
| 8 x 32 | 77 | | 369 | 247 | 154 |
| 12 x 12 | 46 | | 231 | 153 | 94 |
| 24 x 24 | 84 | | 828 | 515 | 278 |
| 24 x 30 | 91 | | 1020 | 630 | 333 |
| 24 x 32 | 96 | | 1091 | 674 | 357 |
| 24 x 36 | 99 | | 1215 | 746 | 390 |
| 24 x 60 | 187 | | 2046 | 1248 | 664 |

prices reflect 10% add to pricing of standard lead time items



THREE DAYS! **L-700-RX Self Attaching, No Vision Louver**

| Order Size | List Price |
|------------|------------|
| 12 x 12 | \$ 73 |
| 18 x 12 | 87 |
| 18 x 18 | 103 |
| 24 x 12 | 102 |
| 24 x 18 | 116 |
| 24 x 24 | 142 |

prices reflect 10% add to pricing of standard lead time items

THREE DAYS!

- **L-FRA100 NON-STOCK SIZES**
- **L-FRA100-SP**

Kits only or packed with
 Glass & Glazing Tape

| Pyran F | Superlite 1-W | Diamond Wired |
|---------|---------------|---------------|
| GT-118 | GT-118 | GT-118 |

- **Glass Only**
Pyran F
Superlite 1-W
Diamond Wired

Add 20% to pricing of standard lead time items



L-FRA100, L-GLF100, L-GLF100-TB Lite Kits for 1 3/4" Doors

L-FRA100, L-GLF100, L-GLF100-TB

Lite Kits for 1 3/4" Doors

Mullion Bars available for L-GLF-100 and L-GLF100-TB - price of Lite Kit plus \$118 per Mullion Bar

Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24

Minimum 3" width or height; maximum 88" width or height

Odd inch and fractional sizes, use next largest even size

Lead lining - \$5 per perimeter inch

WIDTH

| | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 4 | 53 | 53 | 53 | 57 | 60 | 64 | 70 | 70 | 72 | 74 | 78 | 81 | 84 | 86 | 87 | 91 |
| 6 | 53 | 53 | 53 | 60 | 60 | 67 | 70 | 70 | 74 | 81 | 83 | 85 | 86 | 86 | 87 | 91 |
| 8 | 53 | 53 | 53 | 64 | 67 | 70 | 70 | 74 | 81 | 83 | 85 | 86 | 86 | 91 | 91 | 93 |
| 10 | 53 | 53 | 44 | 67 | 70 | 70 | 74 | 81 | 83 | 85 | 86 | 91 | 91 | 91 | 93 | 93 |
| 12 | 60 | 64 | 67 | 41 | 70 | 74 | 81 | 83 | 85 | 86 | 86 | 91 | 93 | 93 | 93 | 98 |
| 14 | 50 | 67 | 70 | 70 | 72 | 81 | 83 | 85 | 86 | 86 | 91 | 93 | 93 | 98 | 98 | 107 |
| 16 | 67 | 70 | 70 | 70 | 81 | 83 | 85 | 86 | 91 | 91 | 91 | 93 | 93 | 98 | 100 | 109 |
| 18 | 70 | 65 | 75 | 81 | 83 | 85 | 71 | 91 | 91 | 91 | 93 | 93 | 98 | 107 | 107 | 110 |
| 20 | 70 | 75 | 81 | 83 | 85 | 86 | 91 | 92 | 92 | 93 | 93 | 93 | 107 | 107 | 107 | 110 |
| 22 | 73 | 59 | 83 | 85 | 86 | 91 | 91 | 92 | 92 | 93 | 93 | 98 | 107 | 107 | 110 | 112 |
| 24 | 65 | 83 | 85 | 86 | 86 | 91 | 91 | 93 | 93 | 76 | 98 | 110 | 110 | 114 | 114 | 117 |
| 26 | 69 | 72 | 86 | 86 | 91 | 91 | 93 | 93 | 93 | 86 | 110 | 110 | 114 | 116 | 117 | 118 |
| 28 | 64 | 86 | 91 | 91 | 93 | 93 | 93 | 93 | 98 | 110 | 110 | 114 | 116 | 117 | 118 | 120 |
| 30 | 71 | 70 | 91 | 93 | 93 | 93 | 82 | 98 | 107 | 82 | 114 | 116 | 117 | 118 | 120 | 126 |
| 32 | 86 | 70 | 91 | 93 | 98 | 98 | 83 | 107 | 107 | 87 | 116 | 117 | 118 | 120 | 126 | 128 |
| 34 | 87 | 82 | 93 | 93 | 98 | 100 | 107 | 107 | 110 | 99 | 117 | 118 | 120 | 126 | 128 | 129 |
| 36 | 70 | 83 | 93 | 98 | 107 | 109 | 110 | 110 | 112 | 90 | 118 | 120 | 126 | 128 | 129 | 130 |
| 38 | 89 | 83 | 93 | 103 | 110 | 110 | 114 | 116 | 117 | 119 | 120 | 126 | 128 | 129 | 169 | 175 |
| 40 | 91 | 92 | 103 | 110 | 110 | 114 | 116 | 117 | 119 | 120 | 126 | 128 | 129 | 169 | 175 | 180 |
| 42 | 112 | 119 | 126 | 128 | 133 | 139 | 141 | 146 | 151 | 157 | 160 | 167 | 169 | 175 | 180 | 193 |
| 44 | 116 | 126 | 128 | 133 | 139 | 141 | 146 | 151 | 157 | 160 | 167 | 169 | 175 | 180 | 193 | 198 |
| 46 | 120 | 128 | 133 | 139 | 141 | 146 | 151 | 157 | 160 | 167 | 169 | 175 | 180 | 193 | 198 | 204 |
| 48 | 135 | 141 | 146 | 149 | 156 | 160 | 164 | 169 | 178 | 182 | 184 | 190 | 193 | 198 | 204 | 206 |
| 50 | 139 | 146 | 149 | 156 | 160 | 164 | 169 | 178 | 182 | 184 | 190 | 193 | 198 | 204 | 206 | 209 |
| 52 | 141 | 149 | 156 | 160 | 164 | 169 | 178 | 182 | 184 | 190 | 193 | 198 | 204 | 206 | 209 | 218 |
| 54 | 146 | 156 | 160 | 164 | 169 | 178 | 182 | 184 | 190 | 192 | 198 | 204 | 206 | 209 | 218 | 228 |
| 56 | 151 | 160 | 164 | 169 | 174 | 182 | 184 | 190 | 192 | 163 | 198 | 206 | 209 | 218 | 228 | 234 |
| 58 | 162 | 169 | 174 | 179 | 182 | 190 | 195 | 198 | 201 | 204 | 211 | 215 | 218 | 228 | 234 | 236 |
| 60 | 167 | 174 | 179 | 182 | 190 | 195 | 198 | 204 | 207 | 170 | 215 | 218 | 228 | 234 | 236 | 245 |
| 62 | 171 | 179 | 182 | 190 | 195 | 198 | 204 | 207 | 211 | 200 | 218 | 228 | 234 | 236 | 245 | 250 |
| 64 | 175 | 182 | 190 | 195 | 198 | 204 | 207 | 211 | 215 | 191 | 228 | 234 | 236 | 245 | 250 | 255 |
| 66 | 186 | 197 | 203 | 205 | 204 | 215 | 217 | 221 | 227 | 186 | 238 | 240 | 245 | 250 | 255 | 261 |
| 68 | 192 | 203 | 205 | 209 | 215 | 217 | 221 | 227 | 236 | 238 | 240 | 245 | 250 | 255 | 261 | 267 |
| 70 | 197 | 205 | 209 | 215 | 217 | 221 | 227 | 236 | 238 | 240 | 245 | 250 | 255 | 261 | 267 | 274 |
| 72 | 203 | 209 | 215 | 217 | 221 | 227 | 236 | 238 | 240 | 245 | 250 | 255 | 261 | 267 | 274 | 281 |

Gray Primer (GPZ) finish standard and will be provided unless one of the following optional finishes is indicated:

Available at no extra charge: (T) Tan (DKB) Dark Bronze (BPR) Beige Primer (matches Steelcraft)
 (CAB) California Bronze (matches Anemostat) (PTY) Putty (matches Anemostat beige)

Add 15% for following finishes:

(B) Brass (Gold) (GBL) Gloss Black (W) White
 (MBL) Matte Black (TBL) Textured Black (ASL) Aluminum Silver
 (WB) Walnut Brown (matches Timely Browntone)
 (MW) Magnolia White (matches Timely Western White)

Galvanneal - Add 20%

Zinc EL-Plate - Add 400

L-FRA100-SP, L-GLF100-SP, L-GLF100-SP-TB

Lite Kits for Variable Door and Glass Thicknesses

L-FRA100-SP, L-GLF100-SP, L-GLF100-SP-TB

Mullion Bars available for L-GLF100-SP and L-GLF100-SP-TB - price of Lite Kit plus \$118 per Mullion Bar

Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24

Minimum: 3" width or height; Maximum 88" width or height

Odd inch and fractional sizes, use next largest even size

Lead lining - \$5 per perimeter inch

WIDTH

| | | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| HEIGHT | 4 | 80 | 80 | 80 | 86 | 90 | 96 | 105 | 105 | 108 | 111 | 117 | 122 | 126 | 129 | 131 | 137 |
| | 6 | 80 | 80 | 80 | 90 | 90 | 101 | 105 | 105 | 111 | 122 | 125 | 128 | 129 | 129 | 131 | 137 |
| | 8 | 80 | 80 | 80 | 96 | 101 | 105 | 105 | 111 | 122 | 125 | 128 | 129 | 129 | 137 | 137 | 140 |
| | 10 | 80 | 80 | 66 | 101 | 105 | 105 | 111 | 122 | 125 | 128 | 129 | 137 | 137 | 137 | 140 | 140 |
| | 12 | 90 | 96 | 101 | 62 | 105 | 111 | 122 | 125 | 128 | 129 | 129 | 137 | 140 | 140 | 140 | 147 |
| | 14 | 75 | 101 | 105 | 105 | 108 | 122 | 125 | 128 | 129 | 129 | 137 | 140 | 140 | 147 | 147 | 161 |
| | 16 | 101 | 105 | 105 | 105 | 122 | 125 | 128 | 129 | 137 | 137 | 137 | 140 | 140 | 147 | 150 | 164 |
| | 18 | 105 | 98 | 113 | 122 | 125 | 128 | 107 | 137 | 137 | 137 | 140 | 140 | 147 | 161 | 161 | 165 |
| | 20 | 105 | 113 | 122 | 125 | 128 | 129 | 137 | 138 | 138 | 140 | 140 | 140 | 161 | 161 | 161 | 165 |
| | 22 | 110 | 89 | 125 | 128 | 129 | 137 | 137 | 138 | 138 | 140 | 140 | 147 | 161 | 161 | 165 | 168 |
| | 24 | 98 | 125 | 128 | 129 | 129 | 137 | 137 | 140 | 140 | 114 | 147 | 165 | 165 | 171 | 171 | 176 |
| | 26 | 104 | 108 | 129 | 129 | 137 | 137 | 140 | 140 | 140 | 129 | 165 | 165 | 171 | 174 | 176 | 177 |
| | 28 | 96 | 129 | 137 | 137 | 140 | 140 | 140 | 140 | 147 | 165 | 165 | 171 | 174 | 176 | 177 | 180 |
| | 30 | 107 | 105 | 137 | 140 | 140 | 140 | 123 | 161 | 161 | 123 | 171 | 174 | 176 | 177 | 180 | 189 |
| | 32 | 129 | 105 | 137 | 140 | 147 | 147 | 125 | 161 | 161 | 131 | 174 | 176 | 177 | 180 | 189 | 192 |
| | 34 | 131 | 123 | 140 | 140 | 147 | 150 | 161 | 161 | 165 | 149 | 176 | 177 | 180 | 189 | 192 | 194 |
| | 36 | 105 | 125 | 140 | 147 | 161 | 164 | 165 | 165 | 168 | 135 | 177 | 180 | 189 | 192 | 194 | 195 |
| | 38 | 134 | 125 | 140 | 155 | 165 | 165 | 171 | 174 | 176 | 179 | 180 | 189 | 192 | 194 | 254 | 263 |
| | 40 | 137 | 138 | 155 | 165 | 165 | 171 | 174 | 176 | 179 | 180 | 189 | 192 | 194 | 254 | 263 | 270 |
| | 42 | 168 | 179 | 189 | 192 | 200 | 209 | 212 | 219 | 227 | 236 | 240 | 251 | 254 | 263 | 270 | 290 |
| | 44 | 174 | 189 | 192 | 200 | 209 | 212 | 219 | 227 | 236 | 240 | 251 | 254 | 263 | 270 | 290 | 297 |
| | 46 | 180 | 192 | 200 | 209 | 212 | 219 | 227 | 236 | 240 | 251 | 254 | 263 | 270 | 290 | 297 | 306 |
| 48 | 203 | 212 | 219 | 224 | 234 | 240 | 246 | 254 | 267 | 273 | 276 | 285 | 290 | 297 | 306 | 309 | |
| 50 | 209 | 219 | 224 | 234 | 240 | 246 | 254 | 267 | 273 | 276 | 285 | 290 | 297 | 306 | 309 | 314 | |
| 52 | 212 | 224 | 234 | 240 | 246 | 254 | 267 | 273 | 276 | 285 | 290 | 297 | 306 | 309 | 314 | 327 | |
| 54 | 219 | 234 | 240 | 246 | 254 | 267 | 273 | 276 | 285 | 288 | 297 | 306 | 309 | 314 | 327 | 342 | |
| 56 | 227 | 240 | 246 | 254 | 261 | 273 | 276 | 285 | 288 | 245 | 297 | 309 | 314 | 327 | 342 | 351 | |
| 58 | 243 | 254 | 261 | 269 | 273 | 285 | 293 | 297 | 302 | 306 | 317 | 323 | 327 | 342 | 351 | 354 | |
| 60 | 251 | 261 | 269 | 273 | 285 | 293 | 297 | 306 | 311 | 255 | 323 | 327 | 342 | 351 | 354 | 368 | |
| 62 | 257 | 269 | 273 | 285 | 293 | 297 | 306 | 311 | 317 | 300 | 327 | 342 | 351 | 354 | 368 | 375 | |
| 64 | 263 | 273 | 285 | 293 | 297 | 306 | 311 | 317 | 323 | 287 | 342 | 351 | 354 | 368 | 375 | 383 | |
| 66 | 279 | 296 | 305 | 308 | 306 | 323 | 326 | 332 | 341 | 279 | 357 | 360 | 368 | 375 | 383 | 392 | |
| 68 | 288 | 305 | 308 | 314 | 323 | 326 | 332 | 341 | 354 | 357 | 360 | 368 | 375 | 383 | 392 | 401 | |
| 70 | 296 | 308 | 314 | 323 | 326 | 332 | 341 | 354 | 357 | 360 | 368 | 375 | 383 | 392 | 401 | 411 | |
| 72 | 305 | 314 | 323 | 326 | 332 | 341 | 354 | 357 | 360 | 368 | 375 | 383 | 392 | 401 | 411 | 422 | |

Gray Primer (GPZ) finish standard and will be provided unless one of the following optional finishes is indicated:

Available at no extra charge: (T) Tan (DKB) Dark Bronze (BPR) Beige Primer (matches Steelcraft)
(CAB) California Bronze (matches Anemostat) (PTY) Putty (matches Anemostat beige)

Add 15% for following finishes:

(B) Brass (Gold) (GBL) Gloss Black (W) White
(MBL) Matte Black (TBL) Textured Black (ASL) Aluminum Silver
(WB) Walnut Brown (matches Timely Browntone)
(MW) Magnolia White (matches Timely Western White)

Galvanneal - Add 20%

Zinc EL-Plate - Add 400



L-SG100, L-SG100-TB

Lite Kits with Security Grille

8Mullion Bars available - price of lite kit plus \$118 per Mullion Bar
Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24
Minimum 3" width or height; maximum 48" width x 88" height
Odd inch and fractional sizes, use next largest even size
Lead lining - \$5 per perimeter inch

WIDTH

| | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|
| 4 | 201 | 201 | 201 | 201 | 201 | 206 | 211 | 215 | 220 | 227 | 234 | 239 | 242 | 256 | 258 | 265 |
| 6 | 201 | 201 | 201 | 201 | 206 | 209 | 215 | 220 | 227 | 234 | 239 | 242 | 256 | 258 | 265 | 273 |
| 8 | 201 | 201 | 201 | 201 | 209 | 215 | 220 | 227 | 234 | 239 | 242 | 256 | 258 | 265 | 273 | 280 |
| 10 | 201 | 201 | 201 | 206 | 215 | 220 | 227 | 234 | 239 | 242 | 256 | 258 | 265 | 273 | 280 | 288 |
| 12 | 201 | 201 | 206 | 208 | 220 | 227 | 234 | 239 | 242 | 256 | 258 | 265 | 273 | 280 | 288 | 298 |
| 14 | 206 | 209 | 215 | 220 | 227 | 234 | 239 | 242 | 256 | 258 | 265 | 273 | 280 | 288 | 298 | 393 |
| 16 | 209 | 215 | 220 | 227 | 234 | 239 | 242 | 256 | 258 | 265 | 273 | 280 | 288 | 298 | 393 | 442 |
| 18 | 215 | 220 | 227 | 234 | 239 | 242 | 256 | 258 | 265 | 273 | 280 | 288 | 298 | 393 | 442 | 459 |
| 20 | 220 | 227 | 234 | 239 | 242 | 256 | 258 | 265 | 273 | 280 | 288 | 298 | 393 | 442 | 459 | 486 |
| 22 | 227 | 234 | 239 | 242 | 256 | 258 | 265 | 273 | 280 | 288 | 298 | 393 | 442 | 459 | 486 | 498 |
| 24 | 234 | 239 | 242 | 256 | 258 | 265 | 273 | 280 | 288 | 371 | 393 | 442 | 459 | 486 | 498 | 516 |
| 26 | 239 | 242 | 256 | 258 | 265 | 273 | 280 | 288 | 298 | 393 | 442 | 459 | 486 | 498 | 516 | 578 |
| 28 | 242 | 256 | 258 | 265 | 273 | 280 | 288 | 298 | 393 | 442 | 459 | 486 | 498 | 516 | 578 | 605 |
| 30 | 256 | 258 | 265 | 273 | 280 | 288 | 298 | 393 | 442 | 459 | 486 | 498 | 516 | 578 | 605 | 621 |
| 32 | 258 | 265 | 273 | 280 | 288 | 298 | 393 | 442 | 459 | 486 | 498 | 516 | 578 | 605 | 621 | 651 |
| 34 | 265 | 273 | 280 | 288 | 298 | 393 | 442 | 459 | 486 | 498 | 516 | 578 | 605 | 621 | 651 | 664 |
| 36 | 273 | 280 | 288 | 298 | 393 | 442 | 459 | 486 | 498 | 516 | 578 | 605 | 621 | 651 | 664 | 689 |
| 38 | 280 | 288 | 298 | 393 | 442 | 459 | 486 | 498 | 516 | 578 | 605 | 621 | 651 | 664 | 689 | 728 |
| 40 | 288 | 298 | 393 | 442 | 459 | 486 | 498 | 516 | 578 | 605 | 621 | 651 | 664 | 689 | 728 | 740 |
| 42 | 298 | 393 | 442 | 459 | 486 | 498 | 516 | 578 | 605 | 621 | 651 | 664 | 689 | 728 | 740 | 765 |
| 44 | 393 | 442 | 459 | 486 | 498 | 516 | 578 | 605 | 621 | 651 | 664 | 689 | 728 | 740 | 765 | 787 |
| 46 | 442 | 459 | 486 | 498 | 516 | 578 | 605 | 621 | 651 | 664 | 689 | 728 | 740 | 765 | 787 | 806 |
| 48 | 459 | 486 | 498 | 516 | 578 | 605 | 621 | 651 | 664 | 689 | 728 | 740 | 765 | 787 | 806 | 823 |
| 50 | 486 | 498 | 516 | 578 | 605 | 621 | 651 | 664 | 689 | 728 | 740 | 765 | 787 | 806 | 823 | 855 |
| 52 | 498 | 516 | 578 | 605 | 621 | 651 | 664 | 689 | 728 | 740 | 765 | 787 | 806 | 823 | 855 | 875 |
| 54 | 516 | 578 | 605 | 621 | 651 | 664 | 689 | 728 | 740 | 765 | 787 | 806 | 823 | 855 | 875 | 892 |
| 56 | 578 | 605 | 621 | 651 | 664 | 689 | 728 | 740 | 765 | 787 | 806 | 823 | 855 | 875 | 892 | 920 |
| 58 | 605 | 621 | 651 | 664 | 689 | 728 | 740 | 765 | 787 | 806 | 823 | 855 | 875 | 892 | 920 | 938 |
| 60 | 621 | 651 | 664 | 689 | 728 | 740 | 765 | 787 | 806 | 823 | 855 | 875 | 892 | 920 | 938 | 965 |
| 62 | 651 | 664 | 689 | 728 | 740 | 765 | 787 | 806 | 823 | 855 | 875 | 892 | 920 | 938 | 965 | 1019 |
| 64 | 664 | 689 | 728 | 740 | 765 | 787 | 806 | 823 | 855 | 875 | 892 | 920 | 938 | 965 | 1019 | 1068 |
| 66 | 689 | 728 | 740 | 765 | 787 | 806 | 823 | 855 | 875 | 892 | 920 | 938 | 965 | 1019 | 1068 | 1121 |
| 68 | 728 | 740 | 765 | 787 | 806 | 823 | 855 | 875 | 892 | 920 | 938 | 965 | 1019 | 1068 | 1121 | 1177 |
| 70 | 740 | 765 | 787 | 806 | 823 | 855 | 875 | 892 | 920 | 938 | 965 | 1019 | 1068 | 1121 | 1177 | 1235 |
| 72 | 765 | 787 | 806 | 823 | 855 | 875 | 892 | 968 | 938 | 965 | 1019 | 1068 | 1121 | 1177 | 1235 | 1283 |

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Galvanneal - Add 20%

Zinc EL-Plate - Add 400

L-SG100, L-SG100-TB Lite Kits with Security Grille

HEIGHT

L-CVFM-SS Stainless Steel Lite Kits

L-CVFM-SS Stainless Steel Lite Kits

Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24

Minimum 4" width or height; maximum 72" width or height

Odd inch and fractional sizes, use next largest even size

Lead lining - \$5 per perimeter inch

| | | W I D T H | | | | | | | | | | | | | | | |
|-------------|-----|-----------|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|-----|
| | | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
| H E I G H T | 4 | 239 | 239 | 239 | 257 | 270 | 288 | 315 | 315 | 324 | 333 | 351 | 365 | 378 | 387 | 392 | 410 |
| | 6 | 239 | 239 | 239 | 270 | 270 | 302 | 315 | 315 | 333 | 365 | 374 | 383 | 387 | 387 | 392 | 410 |
| | 8 | 239 | 239 | 239 | 288 | 302 | 315 | 315 | 333 | 365 | 374 | 383 | 387 | 387 | 410 | 410 | 419 |
| | 10 | 239 | 239 | 198 | 302 | 315 | 315 | 333 | 365 | 374 | 383 | 387 | 410 | 410 | 410 | 419 | 419 |
| | 12 | 270 | 288 | 302 | 185 | 315 | 333 | 365 | 374 | 383 | 387 | 387 | 410 | 419 | 419 | 419 | 441 |
| | 14 | 225 | 302 | 315 | 315 | 324 | 365 | 374 | 383 | 387 | 387 | 410 | 419 | 419 | 441 | 441 | 482 |
| | 16 | 302 | 315 | 315 | 315 | 365 | 374 | 383 | 387 | 410 | 410 | 410 | 419 | 419 | 441 | 450 | 491 |
| | 18 | 315 | 293 | 338 | 365 | 374 | 383 | 320 | 410 | 410 | 410 | 419 | 419 | 441 | 482 | 482 | 495 |
| | 20 | 315 | 338 | 365 | 374 | 383 | 387 | 410 | 414 | 414 | 419 | 419 | 419 | 482 | 482 | 482 | 495 |
| | 22 | 329 | 266 | 374 | 383 | 387 | 410 | 410 | 414 | 414 | 419 | 419 | 441 | 482 | 482 | 495 | 504 |
| | 24 | 293 | 374 | 383 | 387 | 387 | 410 | 410 | 419 | 419 | 419 | 342 | 441 | 495 | 495 | 513 | 527 |
| | 26 | 311 | 324 | 387 | 387 | 410 | 410 | 419 | 419 | 419 | 419 | 387 | 495 | 495 | 513 | 522 | 531 |
| | 28 | 288 | 387 | 410 | 410 | 419 | 419 | 419 | 419 | 441 | 495 | 495 | 513 | 522 | 527 | 531 | 540 |
| | 30 | 320 | 315 | 410 | 419 | 419 | 419 | 369 | 441 | 482 | 369 | 513 | 522 | 527 | 531 | 540 | 567 |
| | 32 | 387 | 315 | 410 | 419 | 441 | 441 | 374 | 482 | 482 | 392 | 522 | 527 | 531 | 540 | 567 | 576 |
| | 34 | 392 | 369 | 419 | 419 | 441 | 450 | 482 | 482 | 495 | 446 | 527 | 531 | 540 | 567 | 576 | 581 |
| | 36 | 315 | 374 | 419 | 441 | 482 | 491 | 495 | 495 | 504 | 405 | 531 | 540 | 567 | 576 | 581 | 585 |
| | 38 | 401 | 374 | 419 | 464 | 495 | 495 | 513 | 522 | 527 | 536 | 540 | 567 | 576 | 581 | 761 | 788 |
| | 40 | 410 | 414 | 464 | 495 | 495 | 513 | 522 | 527 | 536 | 540 | 567 | 576 | 581 | 761 | 788 | 810 |
| | 42 | 504 | 536 | 567 | 576 | 599 | 626 | 635 | 657 | 680 | 707 | 720 | 752 | 761 | 788 | 810 | 869 |
| | 44 | 522 | 567 | 576 | 599 | 626 | 635 | 657 | 680 | 707 | 720 | 752 | 761 | 788 | 810 | 869 | 891 |
| | 46 | 540 | 576 | 599 | 626 | 635 | 657 | 680 | 707 | 720 | 752 | 761 | 788 | 810 | 869 | 891 | 918 |
| 48 | 608 | 635 | 657 | 671 | 702 | 720 | 738 | 761 | 801 | 819 | 828 | 855 | 869 | 891 | 918 | 927 | |
| 50 | 626 | 657 | 671 | 702 | 720 | 738 | 761 | 801 | 819 | 828 | 855 | 869 | 891 | 918 | 927 | 941 | |
| 52 | 635 | 671 | 702 | 720 | 738 | 761 | 801 | 819 | 828 | 855 | 869 | 891 | 918 | 927 | 941 | 981 | |
| 54 | 657 | 702 | 720 | 738 | 761 | 801 | 819 | 828 | 855 | 864 | 891 | 918 | 927 | 941 | 981 | 1026 | |
| 56 | 680 | 720 | 738 | 761 | 783 | 819 | 828 | 855 | 864 | 734 | 891 | 927 | 941 | 981 | 1026 | 1053 | |
| 58 | 729 | 761 | 783 | 806 | 819 | 855 | 878 | 891 | 905 | 918 | 950 | 968 | 981 | 1026 | 1053 | 1062 | |
| 60 | 752 | 783 | 806 | 819 | 855 | 878 | 891 | 918 | 932 | 765 | 968 | 981 | 1026 | 1053 | 1062 | 1103 | |
| 62 | 770 | 806 | 819 | 855 | 878 | 891 | 918 | 932 | 950 | 900 | 981 | 1026 | 1053 | 1062 | 1103 | 1125 | |
| 64 | 788 | 819 | 855 | 878 | 891 | 918 | 932 | 950 | 968 | 860 | 1026 | 1053 | 1062 | 1103 | 1125 | 1148 | |
| 66 | 837 | 887 | 914 | 923 | 918 | 968 | 977 | 995 | 1022 | 837 | 1071 | 1080 | 1103 | 1125 | 1148 | 1175 | |
| 68 | 864 | 914 | 923 | 941 | 968 | 977 | 995 | 1022 | 1062 | 1071 | 1080 | 1103 | 1125 | 1148 | 1175 | 1202 | |
| 70 | 887 | 923 | 941 | 968 | 977 | 995 | 1022 | 1062 | 1071 | 1080 | 1103 | 1125 | 1148 | 1175 | 1202 | 1233 | |
| 72 | 914 | 941 | 968 | 977 | 995 | 1022 | 1062 | 1071 | 1080 | 1103 | 1125 | 1148 | 1175 | 1202 | 1233 | 1265 | |

Stainless steel material - #4 finish standard and will be provided unless one of the following optional finishes is indicated:

Add 15% for following finishes:

- | | | | |
|-------|---------------------------------------|-------|---|
| (T) | Tan | (DKB) | Dark Bronze |
| (B) | Brass (Gold) | (GBL) | Gloss Black |
| (W) | White | (MBL) | Matte Black |
| (TBL) | Textured Black | (ASL) | Aluminum Silver |
| (PTY) | Putty (matches Anemostat Beige) | (GPZ) | Gray Primer |
| (BPR) | Beige Primer (matches Steelcraft) | (MW) | Magnolia White (matches Timely Western White) |
| (CAB) | California Bronze (matches Anemostat) | (WB) | Walnut Brown (matches Timely Browntone) |



L-VGLF Security Lite Kits

Complete Kit shipped including polycarbonate plastic, silicone sealant, fasteners and installation instructions.

| | |
|--|-------|
| L-VGLF- PZ 9x9 (1/2" Polycarbonate) | \$184 |
| L-VGLF- MD 9x9 (1/2" Polycarbonate) | \$230 |
| L-VGLF- MDL 12x12 (1/2" Polycarbonate) | \$290 |
| L-VGLF- WD 9x5 (1/2" Polycarbonate) | \$182 |
| L-VGLF- OG 9x9 (1/2" Polycarbonate) | \$209 |
| L-VGLF- SF 11x11 (1/4" Polycarbonate) | \$280 |

For torx security screws add \$6
Zinc EL-Plate - Add \$400

Gray Primer (GPZ) finish standard and will be provided unless one of the following optional finishes is indicated:

Available at no extra charge:

- (T) Tan (DKB) Dark Bronze
- (BPR) Beige Primer (matches Steelcraft)
- (PTY) Putty (matches Anemostat Beige)
- (CAB) California Bronze (matches Anemostat)

Add 15% for following finishes:

- (B) Brass (Gold) (GBL) Gloss Black
- (W) White (MBL) Matte Black
- (TBL) Textured Black (ASL) Aluminum Silver
- (WB) Walnut Brown (matches Timely Browntone)
- (MW) Magnolia White (matches Timely Western White)

False Mullion Bars

Add \$118 per Mullion Bar to
Price of L-GLF100, L-GLF100SP,
L-GLF100-TB, L-GLF100-SP-TB,
L-SG100, L-SG100-TB series Lite Kits

Add:

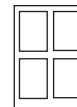
| | |
|--------------|-------|
| G2 = 1 Bar | \$118 |
| G3 = 2 Bars | 236 |
| G4 = 2 Bars | 236 |
| G6 = 3 Bars | 354 |
| G8 = 4 Bars | 472 |
| G9 = 4 Bars | 472 |
| G10 = 5 Bars | 590 |
| G12 = 5 Bars | 590 |
| G15 = 6 Bars | 708 |
| G18 = 7 Bars | 826 |
| G21 = 8 Bars | 944 |
| G24 = 9 Bars | 1,062 |



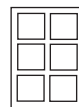
G2
(1 Bar)



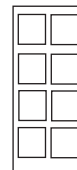
G3
(2 Bars)



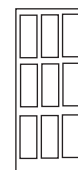
G4
(2 Bars)



G6
(3 Bars)



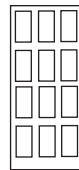
G8
(4 Bars)



G9
(4 Bars)



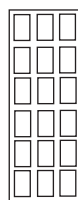
G10
(5 Bars)



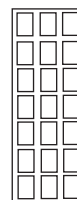
G12
(5 Bars)



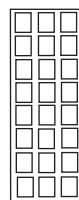
G15
(6 Bars)



G18
(7 Bars)



G21
(8 Bars)



G24
(9 Bars)

Round Lite Kits

| | Size | Gray Primer |
|----------------|-------------|--------------------|
| L-FRA100-RD-12 | 12" | \$275 |
| L-FRA100-RD-18 | 18" | \$565 |
| L-FRA100-RD-24 | 24" | \$595 |

| | | |
|---------------------------------|----------------------|--|
| Add 15% for following finishes: | (T) Tan | (PTY) Putty (matches Anemostat Beige) |
| (W) White | (DKB) Dark Bronze | (CAB) California Bronze (matches Anemostat) |
| (B) Brass (Gold) | (GBL) Gloss Black | (BPR) Beige Primer (matches Steelcraft) |
| (MBL) Matte Black | (TBL) Textured Black | (WB) Walnut Brown (matches Timely Browntone) |
| (ASL) Aluminum Silver | | (MW) Magnolia White (matches Timely Western White) |

Zinc - EL plate - Add \$400

Galvanneal - Add 20%

Replacement Fasteners

Fasteners are finished to match Lite or Louver. Specify color when ordering separately.

Standard Fasteners:

| | | |
|---------------------|------------------------------------|--------------|
| L-GLF100-TB | Thru-Bolts (TB) | \$2.10 / EA. |
| | Torx Thru-Bolts | 3.50 / EA. |
| L-GLF100 | #6 x 1-3/4" Truss Head SMS | .35 / EA. |
| L-700-RX | #8 x 3/4" Oval Phillips head SMS | .30 / EA. |
| L-FRA100 | #8 x 1-1/2" Oval Phillips Head SMS | .35 / EA. |
| | #6 x 1-3/4" TORX | 1.80 / EA. |
| | #8 x 1-1/2" TORX | 1.80 / EA. |
| L-700, L-A700, L-75 | #8 x 3/4" Phillips Head TEK | .35 / EA. |
| L-VGLF series | #8 x 1" Phillips Oval TEK | .40 / EA. |
| | #8 x 1/2" hex washer TEK | .40 / EA. |



L-700-RX, L-700-RX-TB, L-700-A, L-700-B, L-700-BF, L-700-C

Steel Louvers

Non-removable aluminum insect screen - Add \$12 per square foot.
Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24
Minimum 6" width x 4" height; maximum 88" width or height
Odd inch and fractional sizes, use next largest even size

Thru Bolts (TB) - no extra charge

Auxiliary inside frame for L-700-BF \$38

WIDTH

| | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 4 | 60 | 64 | 68 | 69 | 71 | 72 | 78 | 81 | 86 | 88 | 92 | 100 | 104 | 113 | 116 | 119 |
| 6 | 64 | 68 | 69 | 71 | 72 | 78 | 81 | 86 | 88 | 92 | 100 | 104 | 113 | 116 | 119 | 129 |
| 8 | 68 | 69 | 71 | 71 | 78 | 81 | 86 | 88 | 92 | 100 | 104 | 113 | 116 | 119 | 129 | 136 |
| 10 | 69 | 71 | 72 | 78 | 81 | 86 | 88 | 92 | 100 | 104 | 113 | 116 | 119 | 129 | 136 | 148 |
| 12 | 71 | 72 | 78 | 66 | 86 | 88 | 79 | 100 | 104 | 92 | 116 | 119 | 129 | 136 | 148 | 160 |
| 14 | 72 | 78 | 81 | 86 | 88 | 92 | 100 | 104 | 113 | 116 | 119 | 129 | 136 | 148 | 160 | 168 |
| 16 | 78 | 81 | 86 | 88 | 92 | 100 | 104 | 113 | 116 | 119 | 129 | 136 | 148 | 160 | 168 | 190 |
| 18 | 81 | 86 | 88 | 92 | 100 | 104 | 93 | 116 | 119 | 105 | 136 | 148 | 160 | 168 | 190 | 198 |
| 20 | 86 | 88 | 92 | 100 | 104 | 113 | 116 | 119 | 129 | 136 | 148 | 160 | 168 | 190 | 198 | 213 |
| 22 | 88 | 92 | 100 | 104 | 113 | 116 | 119 | 129 | 136 | 148 | 160 | 168 | 190 | 198 | 213 | 223 |
| 24 | 92 | 100 | 104 | 113 | 116 | 119 | 129 | 136 | 148 | 129 | 168 | 190 | 198 | 213 | 223 | 240 |
| 26 | 100 | 104 | 113 | 116 | 119 | 129 | 136 | 148 | 160 | 168 | 190 | 198 | 213 | 223 | 240 | 259 |
| 28 | 104 | 113 | 116 | 119 | 129 | 136 | 148 | 160 | 168 | 190 | 198 | 213 | 223 | 240 | 259 | 275 |
| 30 | 113 | 116 | 119 | 129 | 136 | 148 | 160 | 168 | 190 | 198 | 213 | 223 | 240 | 259 | 275 | 290 |
| 32 | 116 | 119 | 129 | 136 | 148 | 160 | 168 | 190 | 198 | 213 | 223 | 240 | 259 | 275 | 290 | 305 |
| 34 | 119 | 129 | 136 | 148 | 160 | 168 | 190 | 198 | 213 | 223 | 240 | 259 | 275 | 290 | 305 | 320 |
| 36 | 129 | 136 | 148 | 160 | 168 | 190 | 198 | 213 | 223 | 240 | 259 | 275 | 290 | 305 | 320 | 337 |
| 38 | 139 | 150 | 164 | 171 | 195 | 203 | 216 | 228 | 247 | 263 | 279 | 298 | 310 | 326 | 345 | 357 |
| 40 | 150 | 164 | 171 | 195 | 203 | 216 | 228 | 247 | 263 | 279 | 298 | 310 | 326 | 345 | 357 | 371 |
| 42 | 164 | 171 | 195 | 203 | 216 | 228 | 247 | 263 | 279 | 298 | 310 | 326 | 345 | 357 | 371 | 383 |
| 44 | 171 | 195 | 203 | 216 | 228 | 247 | 263 | 279 | 298 | 310 | 326 | 345 | 357 | 371 | 383 | 394 |
| 46 | 195 | 203 | 216 | 228 | 247 | 263 | 279 | 298 | 310 | 326 | 345 | 357 | 371 | 383 | 394 | 407 |
| 48 | 203 | 216 | 228 | 247 | 263 | 279 | 298 | 310 | 326 | 345 | 357 | 371 | 383 | 394 | 407 | 418 |
| 50 | 216 | 228 | 247 | 263 | 279 | 298 | 310 | 326 | 345 | 357 | 371 | 383 | 394 | 407 | 418 | 431 |
| 52 | 228 | 247 | 263 | 279 | 298 | 310 | 326 | 345 | 357 | 371 | 383 | 394 | 407 | 418 | 431 | 443 |
| 54 | 247 | 263 | 279 | 298 | 310 | 326 | 345 | 357 | 371 | 383 | 394 | 407 | 418 | 431 | 443 | 455 |
| 56 | 263 | 279 | 298 | 310 | 326 | 345 | 357 | 371 | 383 | 394 | 407 | 418 | 431 | 443 | 455 | 465 |
| 58 | 279 | 298 | 310 | 326 | 345 | 357 | 371 | 383 | 394 | 407 | 418 | 431 | 443 | 455 | 465 | 475 |
| 60 | 298 | 310 | 326 | 345 | 357 | 371 | 307 | 394 | 407 | 364 | 431 | 443 | 455 | 465 | 475 | 488 |
| 62 | 310 | 326 | 345 | 357 | 371 | 383 | 394 | 407 | 418 | 431 | 443 | 455 | 465 | 475 | 488 | 557 |
| 64 | 326 | 345 | 357 | 371 | 383 | 394 | 407 | 418 | 431 | 424 | 455 | 465 | 475 | 488 | 557 | 574 |
| 66 | 345 | 357 | 371 | 383 | 394 | 407 | 418 | 421 | 443 | 394 | 462 | 475 | 488 | 557 | 574 | 599 |
| 68 | 357 | 371 | 383 | 394 | 407 | 418 | 431 | 443 | 455 | 465 | 475 | 488 | 557 | 574 | 599 | 627 |
| 70 | 371 | 383 | 394 | 407 | 418 | 431 | 443 | 455 | 465 | 475 | 488 | 557 | 574 | 599 | 627 | 698 |
| 72 | 383 | 394 | 407 | 418 | 431 | 443 | 455 | 465 | 475 | 488 | 557 | 574 | 599 | 627 | 698 | 733 |

Gray Primer (GPZ) finish standard and will be provided unless one of the following optional finishes is indicated:

Available at no extra charge: (T) Tan (DKB) Dark Bronze (BPR) Beige Primer (matches Steelcraft)
(CAB) California Bronze (matches Anemostat) (PTY) Putty (matches Anemostat beige)

Add 15% for following finishes:

(B) Brass (Gold) (GBL) Gloss Black (W) White
(MBL) Matte Black (TBL) Textured Black (ASL) Aluminum Silver
(WB) Walnut Brown (matches Timely Browntone)
(MW) Magnolia White (matches Timely Western White)

Galvanneal - Add 20%

Zinc EL-Plate - Add \$400

L-700-RX, L-700-RX-TB, L-700-A, L-700-B, L-700-BF, L-700-C Steel Louvers

L-A700-A, L-A700-B, L-A700-BF, L-A700-C

Aluminum Louvers

Non-removable aluminum insect screen - add \$12 per square foot.
 Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24
 Minimum 6" width or height; maximum 88" width or height
 Odd inch and fractional sizes, use next largest even size
 Thru-bolts (TB) no extra charge.
 Auxiliary inside frame for L-A700-BF \$76

W I D T H

| | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
|----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 6 | 203 | 203 | 203 | 205 | 211 | 218 | 220 | 232 | 243 | 244 | 255 | 261 | 280 | 290 | 307 | 334 |
| 8 | 203 | 203 | 205 | 211 | 218 | 220 | 232 | 243 | 244 | 255 | 261 | 280 | 290 | 307 | 334 | 350 |
| 10 | 203 | 205 | 211 | 218 | 220 | 232 | 243 | 244 | 255 | 261 | 280 | 290 | 307 | 334 | 350 | 382 |
| 12 | 205 | 211 | 218 | 220 | 232 | 243 | 244 | 255 | 261 | 280 | 290 | 307 | 334 | 350 | 382 | 424 |
| 14 | 211 | 218 | 220 | 232 | 243 | 244 | 255 | 261 | 280 | 290 | 307 | 334 | 350 | 382 | 424 | 428 |
| 16 | 218 | 220 | 232 | 243 | 244 | 255 | 261 | 280 | 290 | 307 | 334 | 350 | 382 | 424 | 428 | 484 |
| 18 | 220 | 232 | 243 | 244 | 255 | 261 | 280 | 290 | 307 | 334 | 350 | 382 | 424 | 428 | 484 | 515 |
| 20 | 232 | 243 | 244 | 255 | 261 | 280 | 290 | 307 | 334 | 350 | 382 | 424 | 428 | 484 | 515 | 547 |
| 22 | 243 | 244 | 255 | 261 | 280 | 290 | 307 | 334 | 350 | 382 | 424 | 428 | 484 | 515 | 547 | 576 |
| 24 | 244 | 255 | 261 | 280 | 290 | 307 | 334 | 350 | 382 | 400 | 428 | 484 | 515 | 547 | 576 | 630 |
| 26 | 255 | 261 | 280 | 290 | 307 | 334 | 350 | 382 | 424 | 428 | 484 | 515 | 547 | 576 | 630 | 664 |
| 28 | 261 | 280 | 290 | 307 | 334 | 350 | 382 | 424 | 428 | 484 | 515 | 547 | 576 | 630 | 664 | 709 |
| 30 | 280 | 290 | 307 | 334 | 350 | 382 | 424 | 428 | 484 | 515 | 547 | 576 | 630 | 664 | 709 | 747 |
| 32 | 290 | 307 | 334 | 350 | 382 | 424 | 428 | 484 | 515 | 547 | 576 | 630 | 664 | 709 | 747 | 789 |
| 34 | 307 | 334 | 350 | 382 | 424 | 428 | 484 | 515 | 547 | 576 | 630 | 664 | 709 | 747 | 789 | 839 |
| 36 | 334 | 350 | 382 | 424 | 428 | 484 | 515 | 547 | 576 | 630 | 664 | 709 | 747 | 789 | 839 | 879 |
| 38 | 350 | 382 | 424 | 428 | 484 | 515 | 547 | 576 | 630 | 664 | 709 | 747 | 789 | 839 | 879 | 920 |
| 40 | 382 | 424 | 428 | 484 | 515 | 547 | 576 | 630 | 664 | 709 | 747 | 789 | 839 | 879 | 920 | 952 |
| 42 | 424 | 428 | 484 | 515 | 547 | 576 | 630 | 664 | 709 | 747 | 789 | 839 | 879 | 920 | 952 | 979 |
| 44 | 428 | 484 | 515 | 547 | 576 | 630 | 664 | 709 | 747 | 789 | 839 | 879 | 920 | 952 | 979 | 1014 |
| 46 | 484 | 515 | 547 | 576 | 630 | 664 | 709 | 747 | 789 | 839 | 879 | 920 | 952 | 979 | 1014 | 1045 |
| 48 | 515 | 547 | 576 | 630 | 664 | 709 | 747 | 789 | 839 | 879 | 920 | 952 | 979 | 1014 | 1045 | 1070 |
| 50 | 547 | 576 | 630 | 664 | 709 | 747 | 789 | 839 | 879 | 920 | 952 | 979 | 1014 | 1045 | 1070 | 1100 |
| 52 | 576 | 630 | 664 | 709 | 747 | 789 | 839 | 879 | 920 | 952 | 979 | 1014 | 1045 | 1070 | 1100 | 1141 |
| 54 | 630 | 664 | 709 | 747 | 789 | 839 | 879 | 920 | 952 | 979 | 1014 | 1045 | 1070 | 1100 | 1141 | 1165 |
| 56 | 664 | 709 | 747 | 789 | 839 | 879 | 920 | 952 | 979 | 1014 | 1045 | 1070 | 1100 | 1141 | 1165 | 1194 |
| 58 | 709 | 747 | 789 | 839 | 879 | 920 | 952 | 979 | 1014 | 1045 | 1070 | 1100 | 1141 | 1165 | 1194 | 1223 |
| 60 | 747 | 789 | 839 | 879 | 920 | 952 | 979 | 1014 | 1045 | 1070 | 1100 | 1141 | 1165 | 1194 | 1223 | 1248 |
| 62 | 789 | 839 | 879 | 920 | 952 | 979 | 1014 | 1045 | 1070 | 1100 | 1141 | 1165 | 1194 | 1223 | 1248 | 1427 |
| 64 | 839 | 879 | 920 | 952 | 979 | 1014 | 1045 | 1070 | 1100 | 1141 | 1165 | 1194 | 1223 | 1248 | 1427 | 1477 |
| 66 | 879 | 920 | 952 | 979 | 1014 | 1045 | 1070 | 1100 | 1141 | 1165 | 1194 | 1223 | 1248 | 1427 | 1477 | 1555 |
| 68 | 920 | 952 | 979 | 1014 | 1045 | 1070 | 1100 | 1141 | 1165 | 1194 | 1223 | 1248 | 1427 | 1477 | 1555 | 1630 |
| 70 | 952 | 979 | 1014 | 1045 | 1070 | 1100 | 1141 | 1165 | 1194 | 1223 | 1248 | 1427 | 1477 | 1555 | 1630 | 1818 |
| 72 | 979 | 1014 | 1045 | 1070 | 1100 | 1141 | 1165 | 1194 | 1223 | 1248 | 1427 | 1477 | 1555 | 1630 | 1818 | 1949 |

Aluminum material - Aluminum Silver (ASL) finish standard and will be provided unless one of the following optional finishes is indicated:

Available at no extra charge:

- | | |
|-------------------|---|
| (T) Tan | (BPR) Beige Primer (matches Steelcraft) |
| (DKB) Dark Bronze | (PTY) Putty (matches Anemostat Beige) |
| (GPZ) Gray Primer | (CAB) California Bronze (matches Anemostat) |

Add 15% for following finishes:

- | | |
|--|----------------------|
| (GBL) Gloss Black | (MBL) Matte Black |
| (B) Brass (Gold) | (TBL) Textured Black |
| (W) White | |
| (MW) Magnolia White (matches Timely Western White) | |
| (WB) Walnut Brown (matches Timely Browntone) | |

L-A700-A, L-A700-B, L-A700-BF, L-A700-C
Aluminum Louvers



L-1900

Fire-rated Fusible Link Louver

| STOCK SIZES/FINISHES | |
|--|-------|
| Gray Primer (GPZ) or Dark Bronze (DKB) | |
| 12 x 12 | \$201 |
| 18 x 12 | 219 |
| 18 x 18 | 252 |
| 24 x 12 | 238 |
| 24 x 24 | 280 |

NON-STOCK SIZES/FINISHES

| | | W I D T H | | | | | | | |
|-------------|----|-----------|-----|-----|-----|-----|-----|-----|-----|
| | | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 |
| H E I G H T | 6 | 345 | 350 | 355 | 360 | 365 | 315 | 325 | 335 |
| | 8 | 350 | 355 | 360 | 365 | 315 | 325 | 335 | 345 |
| | 10 | 355 | 360 | 365 | 315 | 325 | 335 | 345 | 355 |
| | 12 | 360 | 355 | 315 | 325 | 335 | 345 | 355 | 365 |
| | 14 | 365 | 315 | 325 | 335 | 345 | 355 | 365 | 375 |
| | 16 | 315 | 325 | 335 | 345 | 355 | 365 | 375 | 385 |
| | 18 | 325 | 335 | 345 | 355 | 365 | 375 | 385 | 395 |
| | 20 | 335 | 345 | 355 | 365 | 375 | 385 | 395 | 405 |
| | 22 | 345 | 355 | 365 | 375 | 385 | 395 | 405 | 415 |
| | 24 | 355 | 365 | 375 | 385 | 395 | 405 | 415 | 405 |

Non-removable aluminum insect screen - add \$12 per square foot.
 Torx Security Screws - up to 24" x 24" add \$12.
 Minimum size 12" width x 6" height; maximum 24" width x 24" height
 Odd inch sizes, use next largest even size. Fractional sizes not available.
 Thicker doors (up to 2 1/8") - Add 25%

Gray Primer (GPZ) finish standard and will be provided unless one of the following optional finishes is indicated:
 (DKB) Dark Bronze (PTY) Putty (matches Anemostat Beige)

Stainless steel #304, #4 finish - List x 4 - Galvanized - Add 20% - Zinc EI-Plate - Add \$400

Replacement Fusible Links \$20

L-75-A, L-75-B, L-75-BF Darkroom Louvers

Non-removable aluminum insect screen - add \$12 per square foot
Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24
Minimum 6" width x 4" height; maximum 88" width or height
Odd inch and fractional sizes, use next largest even size
Thru-bolts (TB) no extra charge

WIDTH

| | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 4 | 215 | 215 | 215 | 215 | 221 | 225 | 232 | 237 | 251 | 264 | 314 | 342 | 376 | 385 | 445 | 493 |
| 6 | 215 | 215 | 215 | 221 | 225 | 232 | 237 | 251 | 264 | 314 | 342 | 376 | 385 | 445 | 493 | 524 |
| 8 | 215 | 215 | 221 | 225 | 232 | 237 | 251 | 264 | 314 | 342 | 376 | 385 | 445 | 493 | 524 | 617 |
| 10 | 215 | 221 | 225 | 232 | 237 | 251 | 264 | 314 | 342 | 376 | 385 | 445 | 493 | 524 | 617 | 633 |
| 12 | 221 | 225 | 232 | 237 | 251 | 264 | 314 | 342 | 376 | 385 | 445 | 493 | 524 | 617 | 633 | 641 |
| 14 | 225 | 232 | 237 | 251 | 264 | 314 | 342 | 376 | 385 | 445 | 493 | 524 | 617 | 633 | 641 | 707 |
| 16 | 232 | 237 | 251 | 264 | 314 | 342 | 376 | 385 | 445 | 493 | 524 | 617 | 633 | 641 | 707 | 791 |
| 18 | 237 | 251 | 264 | 314 | 342 | 376 | 385 | 445 | 493 | 524 | 617 | 633 | 641 | 707 | 791 | 819 |
| 20 | 251 | 264 | 314 | 342 | 376 | 385 | 445 | 493 | 524 | 617 | 633 | 641 | 707 | 791 | 819 | 901 |
| 22 | 264 | 314 | 342 | 376 | 385 | 445 | 493 | 524 | 617 | 633 | 641 | 707 | 791 | 819 | 901 | 932 |
| 24 | 314 | 342 | 376 | 385 | 445 | 493 | 524 | 617 | 633 | 641 | 707 | 791 | 819 | 901 | 932 | 985 |
| 26 | 342 | 376 | 385 | 445 | 493 | 524 | 617 | 633 | 641 | 707 | 791 | 819 | 901 | 932 | 985 | 1039 |
| 28 | 376 | 385 | 445 | 493 | 524 | 617 | 633 | 641 | 707 | 791 | 819 | 901 | 932 | 985 | 1039 | 1087 |
| 30 | 385 | 445 | 493 | 524 | 617 | 633 | 641 | 707 | 791 | 819 | 901 | 932 | 985 | 1039 | 1087 | 1120 |
| 32 | 445 | 493 | 524 | 617 | 633 | 641 | 707 | 791 | 819 | 901 | 932 | 985 | 1039 | 1087 | 1120 | 1173 |
| 34 | 493 | 524 | 617 | 633 | 641 | 707 | 791 | 819 | 901 | 932 | 985 | 1039 | 1087 | 1120 | 1173 | 1221 |
| 36 | 524 | 617 | 633 | 641 | 707 | 791 | 819 | 901 | 932 | 985 | 1039 | 1087 | 1120 | 1173 | 1221 | 1287 |
| 38 | 617 | 633 | 641 | 707 | 791 | 819 | 901 | 932 | 985 | 1039 | 1087 | 1120 | 1173 | 1221 | 1287 | 1318 |
| 40 | 633 | 641 | 707 | 791 | 819 | 901 | 932 | 985 | 1039 | 1087 | 1120 | 1173 | 1221 | 1287 | 1318 | 1378 |
| 42 | 641 | 707 | 791 | 819 | 901 | 932 | 985 | 1039 | 1087 | 1120 | 1173 | 1221 | 1287 | 1318 | 1378 | 1438 |
| 44 | 707 | 791 | 819 | 901 | 932 | 985 | 1039 | 1087 | 1120 | 1173 | 1221 | 1287 | 1318 | 1378 | 1438 | 1488 |
| 46 | 791 | 819 | 901 | 932 | 985 | 1039 | 1087 | 1120 | 1173 | 1221 | 1287 | 1318 | 1378 | 1438 | 1488 | 1548 |
| 48 | 819 | 901 | 932 | 985 | 1039 | 1087 | 1120 | 1173 | 1221 | 1287 | 1318 | 1378 | 1438 | 1488 | 1548 | 1589 |
| 50 | 901 | 932 | 985 | 1039 | 1087 | 1120 | 1173 | 1221 | 1287 | 1318 | 1378 | 1438 | 1488 | 1548 | 1589 | 1657 |
| 52 | 932 | 985 | 1039 | 1087 | 1120 | 1173 | 1221 | 1287 | 1318 | 1378 | 1438 | 1488 | 1548 | 1589 | 1657 | 1709 |
| 54 | 985 | 1039 | 1087 | 1120 | 1173 | 1221 | 1287 | 1318 | 1378 | 1438 | 1488 | 1548 | 1589 | 1657 | 1709 | 1771 |
| 56 | 1039 | 1087 | 1120 | 1173 | 1221 | 1287 | 1318 | 1378 | 1438 | 1488 | 1548 | 1589 | 1657 | 1709 | 1771 | 1835 |
| 58 | 1087 | 1120 | 1173 | 1221 | 1287 | 1318 | 1378 | 1438 | 1488 | 1548 | 1589 | 1657 | 1709 | 1771 | 1835 | 1894 |
| 60 | 1120 | 1173 | 1221 | 1287 | 1318 | 1378 | 1438 | 1488 | 1548 | 1589 | 1657 | 1709 | 1771 | 1835 | 1894 | 1964 |
| 62 | 1173 | 1221 | 1287 | 1318 | 1378 | 1438 | 1488 | 1548 | 1589 | 1657 | 1709 | 1771 | 1835 | 1894 | 1964 | 2024 |
| 64 | 1221 | 1287 | 1318 | 1378 | 1438 | 1488 | 1548 | 1589 | 1657 | 1709 | 1771 | 1835 | 1894 | 1964 | 2024 | 2118 |
| 66 | 1287 | 1318 | 1378 | 1438 | 1488 | 1548 | 1589 | 1657 | 1709 | 1771 | 1835 | 1894 | 1964 | 2024 | 2118 | 2209 |
| 68 | 1318 | 1378 | 1438 | 1488 | 1548 | 1589 | 1657 | 1709 | 1771 | 1835 | 1894 | 1964 | 2024 | 2118 | 2209 | 2303 |
| 70 | 1378 | 1438 | 1488 | 1548 | 1589 | 1657 | 1709 | 1771 | 1835 | 1894 | 1964 | 2024 | 2118 | 2209 | 2303 | 2393 |
| 72 | 1438 | 1488 | 1548 | 1589 | 1657 | 1709 | 1771 | 1835 | 1894 | 1964 | 2024 | 2118 | 2209 | 2303 | 2393 | 2487 |

HEIGHT

L-75-A, L-75-B, L-75-BF
Darkroom Louvers

Textured Black (TBL) finish standard and will be provided unless one of the following optional finishes is indicated:

Available at no extra charge: (T) Tan (DKB) Dark Bronze (BPR) Beige Primer (matches Steelcraft)
(CAB) California Bronze (matches Anemostat) (PTY) Putty (matches Anemostat beige)

Add 15% for following finishes:

(B) Brass (Gold) (GBL) Gloss Black (W) White
(MBL) Matte Black (TBL) Textured Black (ASL) Aluminum Silver
(WB) Walnut Brown (matches Timely Browntone)
(MW) Magnolia White (matches Timely Western White)

Zinc EL-Plate - Add \$400



L-VRSG-2, L-VRSG-2-TB

Louvers with Security Grille

Non-removable aluminum insect screen - Add \$12 per square foot.
Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24
Minimum 6" width x 4" height; maximum 48" width x 88" height
Odd inch and fractional sizes, use next largest even size

WIDTH

| | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 4 | 115 | 116 | 123 | 127 | 137 | 141 | 147 | 150 | 160 | 166 | 167 | 170 | 176 | 185 | 196 | 208 |
| 6 | 116 | 123 | 127 | 137 | 141 | 147 | 150 | 158 | 166 | 167 | 170 | 176 | 185 | 196 | 208 | 230 |
| 8 | 123 | 127 | 137 | 141 | 147 | 150 | 158 | 166 | 167 | 170 | 176 | 185 | 196 | 208 | 230 | 248 |
| 10 | 127 | 137 | 141 | 147 | 150 | 158 | 166 | 167 | 170 | 176 | 185 | 196 | 208 | 230 | 248 | 256 |
| 12 | 137 | 141 | 147 | 147 | 158 | 166 | 165 | 170 | 176 | 181 | 196 | 208 | 230 | 248 | 256 | 258 |
| 14 | 141 | 147 | 150 | 158 | 166 | 167 | 170 | 176 | 185 | 196 | 208 | 230 | 248 | 256 | 258 | 295 |
| 16 | 147 | 150 | 158 | 166 | 167 | 170 | 176 | 185 | 196 | 208 | 230 | 248 | 256 | 258 | 295 | 323 |
| 18 | 150 | 158 | 166 | 167 | 170 | 176 | 181 | 196 | 208 | 230 | 248 | 256 | 258 | 295 | 323 | 339 |
| 20 | 158 | 166 | 167 | 170 | 176 | 185 | 196 | 208 | 230 | 248 | 256 | 258 | 295 | 323 | 339 | 373 |
| 22 | 166 | 167 | 170 | 176 | 185 | 196 | 208 | 230 | 248 | 256 | 258 | 295 | 323 | 339 | 373 | 395 |
| 24 | 167 | 170 | 176 | 185 | 196 | 208 | 230 | 248 | 256 | 258 | 295 | 323 | 339 | 373 | 395 | 425 |
| 26 | 170 | 176 | 185 | 196 | 208 | 230 | 248 | 256 | 258 | 295 | 323 | 339 | 373 | 395 | 425 | 443 |
| 28 | 176 | 185 | 196 | 208 | 230 | 248 | 256 | 258 | 295 | 323 | 339 | 373 | 395 | 425 | 443 | 466 |
| 30 | 185 | 196 | 208 | 230 | 248 | 256 | 258 | 295 | 323 | 339 | 373 | 395 | 425 | 443 | 466 | 497 |
| 32 | 196 | 208 | 230 | 248 | 256 | 258 | 295 | 323 | 339 | 373 | 395 | 425 | 443 | 466 | 497 | 521 |
| 34 | 208 | 230 | 248 | 256 | 258 | 295 | 323 | 339 | 373 | 395 | 425 | 443 | 466 | 497 | 521 | 548 |
| 36 | 230 | 248 | 256 | 258 | 295 | 323 | 339 | 373 | 395 | 425 | 443 | 466 | 497 | 521 | 548 | 569 |
| 38 | 248 | 256 | 258 | 295 | 323 | 339 | 373 | 395 | 425 | 443 | 466 | 497 | 521 | 548 | 569 | 586 |
| 40 | 256 | 258 | 295 | 323 | 339 | 373 | 395 | 425 | 443 | 466 | 497 | 521 | 548 | 569 | 586 | 605 |
| 42 | 258 | 295 | 323 | 339 | 373 | 395 | 425 | 443 | 466 | 497 | 521 | 548 | 569 | 586 | 605 | 622 |
| 44 | 295 | 323 | 339 | 373 | 395 | 425 | 443 | 466 | 497 | 521 | 548 | 569 | 586 | 605 | 622 | 631 |
| 46 | 323 | 339 | 373 | 395 | 425 | 443 | 466 | 497 | 521 | 548 | 569 | 586 | 605 | 622 | 631 | 659 |
| 48 | 339 | 373 | 395 | 425 | 443 | 466 | 497 | 521 | 548 | 569 | 586 | 605 | 622 | 631 | 659 | 677 |
| 50 | 373 | 395 | 425 | 443 | 466 | 497 | 521 | 548 | 569 | 586 | 605 | 622 | 631 | 659 | 677 | 683 |
| 52 | 395 | 425 | 443 | 466 | 497 | 521 | 548 | 569 | 586 | 605 | 622 | 631 | 659 | 677 | 683 | 691 |
| 54 | 425 | 443 | 466 | 497 | 521 | 548 | 569 | 586 | 605 | 622 | 631 | 659 | 677 | 683 | 691 | 698 |
| 56 | 443 | 466 | 497 | 521 | 548 | 569 | 586 | 605 | 622 | 631 | 659 | 677 | 683 | 691 | 698 | 714 |
| 58 | 466 | 497 | 521 | 548 | 569 | 586 | 605 | 622 | 631 | 659 | 677 | 683 | 691 | 698 | 714 | 775 |
| 60 | 497 | 521 | 548 | 569 | 586 | 605 | 622 | 631 | 659 | 677 | 683 | 691 | 698 | 714 | 775 | 798 |
| 62 | 521 | 548 | 569 | 586 | 605 | 622 | 631 | 659 | 677 | 683 | 691 | 698 | 714 | 775 | 798 | 818 |
| 64 | 548 | 569 | 586 | 605 | 622 | 631 | 659 | 677 | 683 | 691 | 698 | 714 | 775 | 798 | 818 | 848 |
| 66 | 569 | 586 | 605 | 622 | 631 | 659 | 677 | 683 | 691 | 698 | 714 | 775 | 798 | 818 | 848 | 854 |
| 68 | 586 | 605 | 622 | 631 | 659 | 677 | 683 | 691 | 698 | 714 | 775 | 798 | 818 | 848 | 854 | 876 |
| 70 | 605 | 622 | 631 | 659 | 677 | 683 | 691 | 698 | 714 | 775 | 798 | 818 | 848 | 854 | 876 | 893 |
| 72 | 622 | 631 | 659 | 677 | 683 | 691 | 698 | 714 | 775 | 798 | 818 | 848 | 854 | 876 | 893 | 914 |

Gray Primer (GPZ) finish standard and will be provided unless one of the following optional finishes is indicated:

Available at no extra charge: (T) Tan (DKB) Dark Bronze (BPR) Beige Primer (matches Steelcraft)
(CAB) California Bronze (matches Anemostat) (PTY) Putty (matches Anemostat beige)

Add 15% for following finishes:

(B) Brass (Gold) (GBL) Gloss Black (W) White
(MBL) Matte Black (TBL) Textured Black (ASL) Aluminum Silver
(WB) Walnut Brown (matches Timely Browntone)
(MW) Magnolia White (matches Timely Western White)

Galvanneal - Add 20%

Zinc EL-Plate -Add \$400

L-VRSG-3, L-VRSG-3-TB

Louvers with Security Grille both Sides

Non-removable aluminum insect screen - Add \$12 per square foot
 Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24
 Minimum 6" width x 4" height; maximum 48" width x 88" height
 Odd inch and fractional sizes, use next largest even size

WIDTH

| | | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
|---------------|-----------|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| HEIGHT | 4 | 126 | 130 | 132 | 135 | 150 | 153 | 163 | 166 | 171 | 188 | 191 | 198 | 212 | 225 | 240 | 250 |
| | 6 | 130 | 132 | 135 | 150 | 153 | 163 | 166 | 171 | 188 | 191 | 198 | 212 | 225 | 240 | 250 | 275 |
| | 8 | 132 | 135 | 149 | 153 | 163 | 166 | 171 | 188 | 191 | 198 | 212 | 225 | 240 | 250 | 275 | 293 |
| | 10 | 135 | 150 | 153 | 163 | 166 | 171 | 188 | 191 | 198 | 212 | 225 | 240 | 250 | 275 | 293 | 306 |
| | 12 | 150 | 153 | 163 | 163 | 171 | 188 | 186 | 198 | 212 | 218 | 240 | 250 | 275 | 293 | 306 | 350 |
| | 14 | 153 | 163 | 166 | 171 | 188 | 191 | 198 | 212 | 225 | 240 | 250 | 275 | 293 | 306 | 350 | 364 |
| | 16 | 163 | 166 | 171 | 188 | 191 | 198 | 212 | 225 | 240 | 250 | 275 | 293 | 306 | 350 | 364 | 392 |
| | 18 | 166 | 171 | 188 | 191 | 198 | 212 | 218 | 240 | 250 | 272 | 293 | 306 | 350 | 364 | 392 | 411 |
| | 20 | 171 | 188 | 191 | 198 | 212 | 225 | 240 | 250 | 275 | 293 | 306 | 350 | 364 | 392 | 411 | 446 |
| | 22 | 188 | 191 | 198 | 212 | 225 | 240 | 250 | 275 | 293 | 306 | 350 | 364 | 392 | 411 | 446 | 476 |
| | 24 | 191 | 198 | 212 | 225 | 240 | 250 | 275 | 293 | 306 | 350 | 364 | 392 | 411 | 446 | 476 | 502 |
| | 26 | 198 | 212 | 225 | 240 | 250 | 275 | 293 | 306 | 350 | 364 | 392 | 411 | 446 | 476 | 502 | 529 |
| | 28 | 212 | 225 | 240 | 250 | 275 | 293 | 306 | 350 | 364 | 392 | 411 | 446 | 476 | 502 | 529 | 579 |
| | 30 | 225 | 240 | 250 | 275 | 293 | 306 | 350 | 364 | 392 | 411 | 446 | 476 | 502 | 529 | 579 | 587 |
| | 32 | 240 | 250 | 275 | 293 | 306 | 350 | 364 | 392 | 411 | 446 | 476 | 502 | 529 | 579 | 587 | 616 |
| | 34 | 250 | 275 | 293 | 306 | 350 | 364 | 392 | 411 | 446 | 476 | 502 | 529 | 579 | 587 | 616 | 645 |
| | 36 | 275 | 293 | 306 | 350 | 364 | 392 | 411 | 446 | 476 | 502 | 529 | 579 | 587 | 616 | 645 | 671 |
| | 38 | 293 | 306 | 350 | 364 | 392 | 411 | 446 | 476 | 502 | 529 | 579 | 587 | 616 | 645 | 671 | 691 |
| | 40 | 306 | 350 | 364 | 392 | 411 | 446 | 476 | 502 | 529 | 579 | 587 | 616 | 645 | 671 | 691 | 714 |
| | 42 | 350 | 364 | 392 | 411 | 446 | 476 | 502 | 529 | 579 | 587 | 616 | 645 | 671 | 691 | 714 | 731 |
| 44 | 364 | 392 | 411 | 446 | 476 | 502 | 529 | 579 | 587 | 616 | 645 | 671 | 691 | 714 | 731 | 743 | |
| 46 | 392 | 411 | 446 | 476 | 502 | 529 | 579 | 587 | 616 | 645 | 671 | 691 | 714 | 731 | 743 | 774 | |
| 48 | 411 | 446 | 476 | 502 | 529 | 579 | 587 | 616 | 645 | 671 | 691 | 714 | 731 | 743 | 774 | 812 | |
| 50 | 446 | 476 | 502 | 529 | 579 | 587 | 616 | 645 | 671 | 691 | 714 | 731 | 743 | 774 | 812 | 825 | |
| 52 | 476 | 502 | 529 | 579 | 587 | 616 | 645 | 671 | 691 | 714 | 731 | 743 | 774 | 812 | 825 | 834 | |
| 54 | 502 | 529 | 579 | 587 | 616 | 645 | 671 | 691 | 714 | 731 | 743 | 774 | 812 | 825 | 834 | 853 | |
| 56 | 529 | 579 | 587 | 616 | 645 | 671 | 691 | 714 | 731 | 743 | 774 | 812 | 825 | 834 | 853 | 875 | |
| 58 | 579 | 587 | 616 | 645 | 671 | 691 | 714 | 731 | 743 | 774 | 812 | 825 | 834 | 853 | 875 | 1001 | |
| 60 | 587 | 616 | 645 | 671 | 691 | 714 | 731 | 743 | 774 | 812 | 825 | 834 | 853 | 875 | 1001 | 1028 | |
| 62 | 616 | 645 | 671 | 691 | 714 | 731 | 743 | 774 | 812 | 825 | 834 | 853 | 875 | 1001 | 1028 | 1083 | |
| 64 | 645 | 671 | 691 | 714 | 731 | 743 | 774 | 812 | 825 | 834 | 853 | 875 | 1001 | 1028 | 1083 | 1122 | |
| 66 | 671 | 691 | 714 | 731 | 743 | 774 | 812 | 825 | 834 | 853 | 875 | 1001 | 1028 | 1083 | 1122 | 1135 | |
| 68 | 691 | 714 | 731 | 743 | 774 | 812 | 825 | 834 | 853 | 875 | 1001 | 1028 | 1083 | 1122 | 1135 | 1160 | |
| 70 | 714 | 731 | 743 | 774 | 812 | 825 | 834 | 853 | 875 | 1001 | 1028 | 1083 | 1122 | 1135 | 1160 | 1185 | |
| 72 | 731 | 743 | 774 | 812 | 825 | 834 | 853 | 875 | 1001 | 1028 | 1083 | 1122 | 1135 | 1160 | 1185 | 1221 | |

Gray Primer (GPZ) finish standard and will be provided unless one of the following optional finishes is indicated:

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 (CAB) California Bronze (matches Anemostat) (PTY) Putty (matches Anemostat beige)

Add 15% for following finishes:

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 (W) White (MBL) Matte Black
 (TBL) Textured Black (ASL) Aluminum Silver
 (WB) Walnut Brown (matches Timely Browntone)
 (MW) Magnolia White (matches Timely Western White)

Galvanneal - Add 20%

Zinc EL-Plate - Add \$400

L-VRSG-3, L-VRSG-3-TB

Louvers with Security Grille both Sides



SuperLite™ 1-W

Safety Wired Glass

U.S. Patent No. 7,090,906

Meets CPSC 16CFR 1201 category II impact safety requirements

Etched with UL Fire-rating classification on each piece

Odd inch or fractional sizes, use next largest size

Under 3" or over 59" - call for quote

Full sheet = 57" x 100"

SuperLite™ 1-W Safety Wired Glass

| | | WIDTH | | | | | | | | | | | | | | | | | |
|--------|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|-----|
| | | 5 | 6 | 7 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
| HEIGHT | 4 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 |
| | 6 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 102 | 110 | 118 | 125 | 133 | 141 |
| | 8 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 104 | 115 | 125 | 136 | 146 | 157 | 167 | 178 | 188 |
| | 10 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 104 | 118 | 131 | 144 | 157 | 170 | 183 | 196 | 209 | 222 | 235 |
| | 12 | 94 | 94 | 94 | 94 | 94 | 94 | 110 | 125 | 141 | 157 | 172 | 188 | 204 | 219 | 235 | 251 | 266 | 282 |
| | 14 | 94 | 94 | 94 | 94 | 94 | 110 | 128 | 146 | 165 | 183 | 201 | 219 | 238 | 256 | 274 | 292 | 311 | 329 |
| | 16 | 94 | 94 | 94 | 94 | 104 | 125 | 146 | 167 | 188 | 209 | 230 | 251 | 272 | 292 | 313 | 334 | 355 | 376 |
| | 18 | 94 | 94 | 94 | 94 | 118 | 141 | 165 | 188 | 212 | 235 | 259 | 282 | 306 | 329 | 353 | 376 | 400 | 423 |
| | 20 | 94 | 94 | 94 | 104 | 131 | 157 | 183 | 209 | 235 | 261 | 287 | 313 | 339 | 366 | 392 | 418 | 444 | 470 |
| | 22 | 94 | 94 | 101 | 115 | 144 | 172 | 201 | 230 | 259 | 287 | 316 | 345 | 373 | 402 | 431 | 460 | 488 | 517 |
| | 24 | 94 | 94 | 110 | 125 | 157 | 188 | 219 | 251 | 282 | 313 | 345 | 376 | 407 | 439 | 470 | 501 | 533 | 564 |
| | 26 | 94 | 102 | 119 | 136 | 170 | 204 | 238 | 272 | 306 | 339 | 373 | 407 | 441 | 475 | 509 | 543 | 577 | 611 |
| | 28 | 94 | 110 | 128 | 146 | 183 | 219 | 256 | 292 | 329 | 366 | 402 | 439 | 475 | 512 | 548 | 585 | 621 | 658 |
| | 30 | 94 | 118 | 137 | 157 | 196 | 235 | 274 | 313 | 353 | 392 | 431 | 470 | 509 | 548 | 588 | 627 | 666 | 705 |
| | 32 | 94 | 125 | 146 | 167 | 209 | 251 | 292 | 334 | 376 | 418 | 460 | 501 | 543 | 585 | 627 | 668 | 710 | 752 |
| | 34 | 94 | 133 | 155 | 178 | 222 | 266 | 311 | 355 | 400 | 444 | 488 | 533 | 577 | 621 | 666 | 710 | 755 | 799 |
| | 36 | 118 | 141 | 165 | 188 | 235 | 282 | 329 | 376 | 423 | 470 | 517 | 564 | 611 | 658 | 705 | 752 | 799 | 846 |
| | 38 | 124 | 149 | 174 | 198 | 248 | 298 | 347 | 397 | 447 | 496 | 546 | 595 | 645 | 695 | 744 | 794 | 843 | 893 |
| | 40 | 131 | 157 | 183 | 209 | 261 | 313 | 366 | 418 | 470 | 522 | 574 | 627 | 679 | 731 | 783 | 836 | 888 | 940 |
| 42 | 137 | 165 | 192 | 219 | 274 | 329 | 384 | 439 | 494 | 548 | 603 | 658 | 713 | 768 | 823 | 877 | 932 | 987 | |
| 44 | 144 | 172 | 201 | 230 | 287 | 345 | 402 | 460 | 517 | 574 | 632 | 689 | 747 | 804 | 862 | 919 | 977 | 1034 | |
| 46 | 150 | 180 | 210 | 240 | 300 | 360 | 420 | 480 | 541 | 601 | 661 | 721 | 781 | 841 | 901 | 961 | 1021 | 1081 | |
| 48 | 157 | 188 | 219 | 251 | 313 | 376 | 439 | 501 | 564 | 627 | 689 | 752 | 815 | 877 | 940 | 1003 | 1065 | 1128 | |
| 50 | 163 | 196 | 228 | 261 | 326 | 392 | 457 | 522 | 588 | 653 | 718 | 783 | 849 | 914 | 979 | 1044 | 1110 | 1175 | |
| 52 | 170 | 204 | 238 | 272 | 339 | 407 | 475 | 543 | 611 | 679 | 747 | 815 | 883 | 950 | 1018 | 1086 | 1154 | 1222 | |
| 54 | 176 | 212 | 247 | 282 | 353 | 423 | 494 | 564 | 635 | 705 | 776 | 846 | 917 | 987 | 1058 | 1128 | 1199 | 1269 | |
| 56 | 183 | 219 | 256 | 292 | 366 | 439 | 512 | 585 | 658 | 731 | 804 | 877 | 950 | 1024 | 1097 | 1170 | 1243 | 1316 | |
| 58 | 189 | 227 | 265 | 303 | 379 | 454 | 530 | 606 | 682 | 757 | 833 | 909 | 984 | 1060 | 1136 | 1212 | 1287 | 1363 | |
| 59 | 193 | 231 | 270 | 308 | 385 | 462 | 539 | 616 | 693 | 770 | 847 | 924 | 1001 | 1078 | 1155 | 1232 | 1309 | 1387 | |

Glass for Round Lite Kits:

| | | |
|----------------|-----|----------|
| to fit in kits | 12" | \$ 750 |
| | 18" | \$ 875 |
| | 24" | \$ 1,000 |

With GT-118 glazing tape supplied (loose) for both sides:
Add \$4 per square foot to each piece of glass.

L-FRA100, L-GLF100, L-GLF100-TB with SuperLite™ 1-W with GT-118 Glazing Tape both sides

L-FRA100, L-GLF100, L-GLF100-TB with SuperLite™ 1-W

Meets CPSC 16CFR 1201 Cat. I & II impact safety requirements
Etched with UL Fire-rating classification on each piece
Mullion bars available for L-GLF100 and L-GLF100-TB - price of lite kit plus \$118 per mullion bar
Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24
Minimum 3" width or height; maximum 88".
Under 4" or over 60" - call for quote
Odd inch or fractional sizes, use next largest size

| | | WIDTH | | | | | | | | | | | | | | | |
|--------|-----|-------|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|
| | | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
| HEIGHT | 6 | 151 | 151 | 151 | 158 | 158 | 165 | 168 | 168 | 172 | 179 | 193 | 203 | 212 | 219 | 228 | 240 |
| | 8 | 151 | 151 | 151 | 162 | 165 | 168 | 168 | 186 | 204 | 216 | 229 | 240 | 251 | 266 | 277 | 289 |
| | 10 | 151 | 151 | 142 | 165 | 168 | 182 | 200 | 220 | 235 | 250 | 264 | 282 | 299 | 312 | 327 | 340 |
| | 12 | 158 | 162 | 165 | 139 | 188 | 207 | 230 | 248 | 265 | 282 | 302 | 322 | 340 | 356 | 371 | 392 |
| | 14 | 148 | 165 | 168 | 188 | 208 | 235 | 256 | 276 | 299 | 317 | 341 | 361 | 379 | 406 | 425 | 452 |
| | 16 | 165 | 168 | 182 | 203 | 235 | 258 | 281 | 307 | 333 | 354 | 375 | 401 | 422 | 448 | 471 | 501 |
| | 18 | 168 | 163 | 201 | 230 | 256 | 281 | 295 | 338 | 362 | 385 | 415 | 438 | 467 | 499 | 527 | 553 |
| | 20 | 168 | 177 | 220 | 248 | 276 | 307 | 338 | 365 | 395 | 422 | 448 | 475 | 519 | 545 | 571 | 600 |
| | 22 | 171 | 168 | 235 | 265 | 299 | 333 | 362 | 395 | 424 | 454 | 482 | 520 | 558 | 587 | 622 | 653 |
| | 24 | 163 | 201 | 250 | 282 | 317 | 354 | 385 | 422 | 454 | 468 | 525 | 569 | 600 | 639 | 671 | 705 |
| | 26 | 171 | 199 | 264 | 302 | 341 | 375 | 415 | 448 | 482 | 513 | 571 | 609 | 647 | 683 | 722 | 757 |
| | 28 | 166 | 222 | 282 | 322 | 361 | 401 | 438 | 475 | 520 | 569 | 609 | 650 | 688 | 730 | 767 | 806 |
| | 30 | 173 | 215 | 299 | 340 | 379 | 422 | 451 | 510 | 558 | 572 | 647 | 688 | 733 | 773 | 818 | 863 |
| | 32 | 188 | 224 | 312 | 356 | 406 | 448 | 475 | 545 | 587 | 612 | 683 | 730 | 773 | 820 | 868 | 912 |
| | 34 | 189 | 245 | 327 | 371 | 425 | 471 | 527 | 571 | 622 | 656 | 722 | 767 | 818 | 868 | 919 | 964 |
| | 36 | 196 | 256 | 340 | 392 | 452 | 501 | 553 | 600 | 653 | 678 | 757 | 806 | 863 | 912 | 964 | 1012 |
| | 38 | 221 | 269 | 353 | 417 | 473 | 527 | 581 | 636 | 687 | 742 | 793 | 853 | 904 | 959 | 1048 | 1108 |
| | 40 | 230 | 287 | 376 | 439 | 492 | 552 | 606 | 663 | 721 | 775 | 837 | 891 | 948 | 1041 | 1103 | 1160 |
| 42 | 257 | 323 | 412 | 473 | 537 | 598 | 659 | 718 | 782 | 843 | 905 | 971 | 1028 | 1092 | 1152 | 1224 | |
| 44 | 268 | 339 | 431 | 494 | 561 | 621 | 687 | 753 | 817 | 881 | 946 | 1009 | 1077 | 1139 | 1214 | 1276 | |
| 46 | 278 | 350 | 449 | 515 | 581 | 650 | 716 | 786 | 853 | 920 | 986 | 1052 | 1121 | 1198 | 1263 | 1333 | |
| 48 | 300 | 372 | 475 | 541 | 615 | 685 | 752 | 824 | 899 | 966 | 1035 | 1107 | 1173 | 1245 | 1317 | 1382 | |
| 50 | 314 | 386 | 491 | 568 | 637 | 710 | 785 | 859 | 932 | 1003 | 1079 | 1147 | 1221 | 1296 | 1364 | 1436 | |
| 52 | 323 | 399 | 511 | 587 | 663 | 736 | 817 | 893 | 963 | 1041 | 1116 | 1192 | 1266 | 1340 | 1415 | 1492 | |
| 54 | 334 | 415 | 529 | 607 | 687 | 766 | 845 | 921 | 1002 | 1074 | 1155 | 1235 | 1312 | 1385 | 1469 | 1553 | |
| 56 | 346 | 432 | 546 | 628 | 710 | 795 | 870 | 953 | 1032 | 1080 | 1192 | 1274 | 1354 | 1440 | 1527 | 1606 | |
| 58 | 363 | 450 | 573 | 653 | 736 | 824 | 909 | 991 | 1070 | 1153 | 1239 | 1323 | 1406 | 1492 | 1577 | 1659 | |
| 60 | 372 | 460 | 584 | 664 | 753 | 839 | 923 | 1010 | 1094 | 1134 | 1260 | 1344 | 1435 | 1522 | 1605 | 1692 | |

Gray Primer (GPZ) finish standard and will be provided unless one of the following optional finishes is indicated:

Available at no extra charge: (T) Tan (DKB) Dark Bronze (BPR) Beige Primer (matches Steelcraft)
(CAB) California Bronze (matches Anemostat) (PTY) Putty (matches Anemostat beige)

Add 15% for following finishes:

(B) Brass (Gold) (GBL) Gloss Black (W) White
(MBL) Matte Black (TBL) Textured Black (ASL) Aluminum Silver
(WB) Walnut Brown (matches Timely Browntone)
(MW) Magnolia White (matches Timely Western White)

Galvanneal - Add 20% Zinc EL-Plate - Add \$400



Pyran® F

Meets CPSC 16CFR 1201 Cat. I & II impact safety requirements

Etched with UL fire-rating classification on each piece.

Odd inch or fractional sizes, use next largest size

Under 2" or over 59" - call for quote

Full sheet = 43 1/2" x 77"

WIDTH

| | 5 | 6 | 7 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
|----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|
| 4 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 |
| 6 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 179 | 193 | 206 | 220 | 234 | 248 |
| 8 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 183 | 202 | 220 | 238 | 257 | 275 | 293 | 312 | 330 |
| 10 | 165 | 165 | 165 | 165 | 165 | 165 | 165 | 183 | 206 | 229 | 252 | 275 | 298 | 321 | 344 | 367 | 390 | 413 |
| 12 | 165 | 165 | 165 | 165 | 165 | 165 | 193 | 220 | 248 | 275 | 303 | 330 | 358 | 385 | 413 | 440 | 468 | 495 |
| 14 | 165 | 165 | 165 | 165 | 165 | 193 | 225 | 257 | 289 | 321 | 353 | 385 | 417 | 449 | 481 | 513 | 545 | 578 |
| 16 | 165 | 165 | 165 | 165 | 183 | 220 | 257 | 293 | 330 | 367 | 403 | 440 | 477 | 513 | 550 | 587 | 623 | 660 |
| 18 | 165 | 165 | 165 | 165 | 206 | 248 | 289 | 330 | 371 | 413 | 454 | 495 | 536 | 578 | 619 | 660 | 701 | 743 |
| 20 | 165 | 165 | 165 | 183 | 229 | 275 | 321 | 367 | 413 | 458 | 504 | 550 | 596 | 642 | 688 | 733 | 779 | 825 |
| 22 | 165 | 165 | 176 | 202 | 252 | 303 | 353 | 403 | 454 | 504 | 555 | 605 | 655 | 706 | 756 | 807 | 857 | 908 |
| 24 | 165 | 165 | 193 | 220 | 275 | 330 | 385 | 440 | 495 | 550 | 605 | 660 | 715 | 770 | 825 | 880 | 935 | 990 |
| 26 | 165 | 179 | 209 | 238 | 298 | 358 | 417 | 477 | 536 | 596 | 655 | 715 | 775 | 834 | 894 | 953 | 1013 | 1073 |
| 28 | 165 | 193 | 225 | 257 | 321 | 385 | 449 | 513 | 578 | 642 | 706 | 770 | 834 | 898 | 963 | 1027 | 1091 | 1155 |
| 30 | 165 | 206 | 241 | 275 | 344 | 413 | 481 | 550 | 619 | 688 | 756 | 825 | 894 | 963 | 1031 | 1100 | 1169 | 1238 |
| 32 | 165 | 220 | 257 | 293 | 367 | 440 | 513 | 587 | 660 | 733 | 807 | 880 | 953 | 1027 | 1100 | 1173 | 1247 | 1320 |
| 34 | 165 | 234 | 273 | 312 | 390 | 468 | 545 | 623 | 701 | 779 | 857 | 935 | 1013 | 1091 | 1169 | 1247 | 1325 | 1403 |
| 36 | 206 | 248 | 289 | 330 | 413 | 495 | 578 | 660 | 743 | 825 | 908 | 990 | 1073 | 1155 | 1238 | 1320 | 1403 | 1485 |
| 38 | 218 | 261 | 305 | 348 | 435 | 523 | 610 | 697 | 784 | 871 | 958 | 1045 | 1132 | 1219 | 1306 | 1393 | 1480 | 1568 |
| 40 | 229 | 275 | 321 | 367 | 458 | 550 | 642 | 733 | 825 | 917 | 1008 | 1100 | 1192 | 1283 | 1375 | 1467 | 1558 | 1650 |
| 42 | 241 | 289 | 337 | 385 | 481 | 578 | 674 | 770 | 866 | 963 | 1059 | 1155 | 1251 | 1348 | 1444 | 1540 | 1636 | 1733 |
| 44 | 252 | 303 | 353 | 403 | 504 | 605 | 706 | 807 | 908 | 1008 | 1109 | 1210 | 1311 | 1412 | 1513 | 1613 | 1714 | 1815 |
| 46 | 264 | 316 | 369 | 422 | 527 | 633 | 738 | 843 | 949 | 1054 | 1160 | 1265 | 1370 | 1476 | 1581 | 1687 | 1792 | 1898 |
| 48 | 275 | 330 | 385 | 440 | 550 | 660 | 770 | 880 | 990 | 1100 | 1210 | 1320 | 1430 | 1540 | 1650 | 1760 | 1870 | 1980 |
| 50 | 286 | 344 | 401 | 458 | 573 | 688 | 802 | 917 | 1031 | 1146 | 1260 | 1375 | 1490 | 1604 | 1719 | 1833 | 1948 | 2063 |
| 52 | 298 | 358 | 417 | 477 | 596 | 715 | 834 | 953 | 1073 | 1192 | 1311 | 1430 | 1549 | 1668 | 1788 | 1907 | 2026 | 2145 |
| 54 | 309 | 371 | 433 | 495 | 619 | 743 | 866 | 990 | 1114 | 1238 | 1361 | 1485 | 1609 | 1733 | 1856 | 1980 | 2104 | 2228 |
| 56 | 321 | 385 | 449 | 513 | 642 | 770 | 898 | 1027 | 1155 | 1283 | 1412 | 1540 | 1668 | 1797 | 1925 | 2053 | 2182 | 2310 |
| 58 | 332 | 399 | 465 | 532 | 665 | 798 | 930 | 1063 | 1196 | 1329 | 1462 | 1595 | 1728 | 1861 | 1994 | 2127 | 2260 | 2393 |
| 59 | 344 | 413 | 481 | 550 | 688 | 825 | 963 | 1100 | 1238 | 1375 | 1513 | 1650 | 1788 | 1925 | 2063 | 2200 | 2338 | 2475 |

HEIGHT

With GT-118 glazing tape supplied (loose) for both sides: Add \$4 per square foot to each piece of glass.

Glass for Round Lite Kits:

| | | |
|----------------|-----|---------|
| to fit in kits | 12" | \$1,125 |
| | 18" | 1,388 |
| | 24" | 1,650 |

L-FRA100, L-GLF100, L-GLF100-TB with Pyran® F with GT-118 Glazing Tape both sides

Meets CPSC 16CFR 1201 Cat. I & II impact safety requirements

Etched with UL Fire-rating classification on each piece

Mullion bars available for L-GLF100 and L-GLF100-TB - price of lite kit plus \$118 per mullion bar

Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24

Minimum 3" width or height; maximum 78" height. Over 60"- call for quote

Odd inch or fractional sizes, use next largest size

WIDTH

| | | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
|--------|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| HEIGHT | 6 | 222 | 222 | 222 | 229 | 229 | 236 | 239 | 239 | 243 | 250 | 270 | 286 | 300 | 314 | 329 | 347 |
| | 8 | 222 | 222 | 222 | 233 | 236 | 239 | 239 | 265 | 291 | 311 | 331 | 351 | 369 | 392 | 411 | 431 |
| | 10 | 222 | 222 | 213 | 236 | 239 | 261 | 288 | 318 | 343 | 368 | 392 | 420 | 447 | 470 | 495 | 518 |
| | 12 | 229 | 233 | 236 | 210 | 271 | 302 | 337 | 366 | 396 | 424 | 456 | 488 | 518 | 545 | 573 | 605 |
| | 14 | 219 | 236 | 239 | 271 | 305 | 346 | 380 | 414 | 451 | 483 | 520 | 554 | 586 | 627 | 659 | 701 |
| | 16 | 236 | 239 | 261 | 298 | 346 | 384 | 423 | 465 | 506 | 543 | 580 | 622 | 659 | 701 | 739 | 785 |
| | 18 | 239 | 234 | 289 | 337 | 380 | 423 | 454 | 516 | 557 | 598 | 645 | 687 | 733 | 783 | 828 | 873 |
| | 20 | 239 | 248 | 318 | 366 | 414 | 465 | 516 | 562 | 612 | 659 | 705 | 751 | 815 | 860 | 906 | 955 |
| | 22 | 242 | 243 | 343 | 396 | 451 | 506 | 557 | 612 | 663 | 714 | 764 | 824 | 883 | 934 | 991 | 1044 |
| | 24 | 234 | 284 | 368 | 424 | 483 | 543 | 598 | 659 | 714 | 752 | 833 | 900 | 955 | 1018 | 1073 | 1131 |
| | 26 | 242 | 289 | 392 | 456 | 520 | 580 | 645 | 705 | 764 | 821 | 905 | 968 | 1032 | 1093 | 1158 | 1219 |
| | 28 | 237 | 319 | 420 | 488 | 554 | 622 | 687 | 751 | 824 | 900 | 968 | 1036 | 1103 | 1172 | 1237 | 1303 |
| | 30 | 244 | 319 | 447 | 518 | 586 | 659 | 717 | 806 | 883 | 927 | 1032 | 1103 | 1176 | 1246 | 1321 | 1396 |
| | 32 | 259 | 335 | 470 | 545 | 627 | 701 | 759 | 860 | 934 | 991 | 1093 | 1172 | 1246 | 1325 | 1405 | 1480 |
| | 34 | 260 | 363 | 495 | 573 | 659 | 739 | 828 | 906 | 991 | 1058 | 1158 | 1237 | 1321 | 1405 | 1489 | 1568 |
| | 36 | 284 | 380 | 518 | 605 | 701 | 785 | 873 | 955 | 1044 | 1104 | 1219 | 1303 | 1396 | 1480 | 1568 | 1651 |
| | 38 | 315 | 400 | 540 | 642 | 736 | 827 | 918 | 1011 | 1099 | 1192 | 1280 | 1377 | 1466 | 1558 | 1685 | 1783 |
| | 40 | 328 | 425 | 573 | 676 | 768 | 867 | 961 | 1058 | 1155 | 1248 | 1350 | 1443 | 1540 | 1672 | 1773 | 1870 |
| | 42 | 361 | 468 | 619 | 722 | 827 | 929 | 1031 | 1133 | 1238 | 1340 | 1443 | 1551 | 1649 | 1755 | 1856 | 1970 |
| | 44 | 376 | 491 | 648 | 754 | 865 | 968 | 1078 | 1187 | 1294 | 1402 | 1510 | 1617 | 1728 | 1833 | 1951 | 2057 |
| 46 | 392 | 509 | 676 | 788 | 899 | 1013 | 1124 | 1239 | 1352 | 1464 | 1575 | 1687 | 1801 | 1924 | 2034 | 2150 | |
| 48 | 418 | 538 | 712 | 825 | 946 | 1064 | 1178 | 1297 | 1420 | 1534 | 1650 | 1770 | 1883 | 2002 | 2122 | 2234 | |
| 50 | 437 | 559 | 738 | 864 | 982 | 1105 | 1228 | 1352 | 1474 | 1595 | 1720 | 1837 | 1961 | 2085 | 2202 | 2324 | |
| 52 | 451 | 578 | 768 | 895 | 1022 | 1146 | 1279 | 1406 | 1527 | 1656 | 1782 | 1910 | 2036 | 2161 | 2287 | 2415 | |
| 54 | 467 | 601 | 795 | 927 | 1059 | 1192 | 1324 | 1454 | 1587 | 1713 | 1847 | 1981 | 2110 | 2237 | 2374 | 2512 | |
| 56 | 484 | 625 | 822 | 959 | 1096 | 1237 | 1367 | 1505 | 1640 | 1743 | 1910 | 2047 | 2182 | 2323 | 2466 | 2600 | |
| 58 | 506 | 650 | 859 | 997 | 1136 | 1281 | 1423 | 1563 | 1699 | 1839 | 1983 | 2124 | 2264 | 2407 | 2550 | 2689 | |
| 60 | 523 | 671 | 887 | 1027 | 1177 | 1323 | 1468 | 1615 | 1760 | 1860 | 2047 | 2191 | 2343 | 2490 | 2634 | 2780 | |

Gray Primer (GPZ) finish standard and will be provided unless one of the following optional finishes is indicated:

Available at no extra charge: (T) Tan (DKB) Dark Bronze (BPR) Beige Primer (matches Steelcraft)
(CAB) California Bronze (matches Anemostat) (PTY) Putty (matches Anemostat beige)

Add 15% for following finishes:

(B) Brass (Gold) (GBL) Gloss Black (W) White
(MBL) Matte Black (TBL) Textured Black (ASL) Aluminum Silver
(WB) Walnut Brown (matches Timely Browntone)
(MW) Magnolia White (matches Timely Western White)
Galvanneal - Add 20% Zinc EL-Plate - Add 400

L-FRA100, L-GLF100, L-GLF100-TB with Pyran® F



Pyran® L, Superlite™ I-20, Superlite™ X-90, Superlite™ II-XL Glass

Pyran® L

3/8" Thick

Call for quote

Full sheet = 43 1/2" x 77"

GT-118 glazing tape supplied (loose) for both sides:
Add \$4 per Sq. FT.

SuperLite™ I-20

1/4" Thick

Call for quote

GT-118 glazing tape supplied (loose) for both sides:
Add \$4 per Sq. FT.

SuperLite™ X-90

3/4" Thick

\$108 EA.

Minimum order = 10 pieces

Plus \$90 crating charge

Available Sizes

11" x 11"

4" x 34"

5" x 26"

6" x 21"

Fits Lite Kit

12" x 12" L-FRA100-SP

5" x 35" L-FRA100-SP

6" x 27" L-FRA100-SP

7" x 22" L-FRA100-SP

GT-118 glazing tape supplied (loose) for both sides:
Add \$4 per Sq. FT.

SuperLite™ II-XL

45 Minute 3/4" Thick

60 Minute 1 1/8" Thick

90 Minute 1 1/2" Thick

Call for quote

GT-118 glazing tape supplied (loose) for both sides:
Add \$4 per Sq. FT.

1/4" Wired Glass - Diamond

1/4" Wired Glass - Diamond

Etched with UL Fire-rating classification on each piece up to 1,296 sq. inches visible area - 54" max. width or height

Odd inch or fractional sizes, use next largest size

Under 3" or over 59" - call for quote

Full sheet = 48" x 100"

| | | WIDTH | | | | | | | | | | | | | | | | | |
|--------|----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | 5 | 6 | 7 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
| HEIGHT | 4 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| | 6 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 43 | 47 | 50 | 53 | 57 | 60 |
| | 8 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 44 | 49 | 53 | 58 | 62 | 67 | 71 | 76 | 80 |
| | 10 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 44 | 50 | 56 | 61 | 67 | 72 | 78 | 83 | 89 | 94 | 100 |
| | 12 | 40 | 40 | 40 | 40 | 40 | 40 | 47 | 53 | 60 | 67 | 73 | 80 | 87 | 93 | 100 | 107 | 113 | 120 |
| | 14 | 40 | 40 | 40 | 40 | 40 | 47 | 54 | 62 | 70 | 78 | 86 | 93 | 101 | 109 | 117 | 124 | 132 | 140 |
| | 16 | 40 | 40 | 40 | 40 | 44 | 53 | 62 | 71 | 80 | 89 | 98 | 107 | 116 | 124 | 133 | 142 | 151 | 160 |
| | 18 | 40 | 40 | 40 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 |
| | 20 | 40 | 40 | 40 | 44 | 56 | 67 | 78 | 89 | 100 | 111 | 122 | 133 | 144 | 156 | 167 | 178 | 189 | 200 |
| | 22 | 40 | 40 | 43 | 49 | 61 | 73 | 86 | 98 | 110 | 122 | 134 | 147 | 159 | 171 | 183 | 196 | 208 | 220 |
| | 24 | 40 | 40 | 47 | 53 | 67 | 80 | 93 | 107 | 120 | 133 | 147 | 160 | 173 | 187 | 200 | 213 | 227 | 240 |
| | 26 | 40 | 43 | 51 | 58 | 72 | 87 | 101 | 116 | 130 | 144 | 159 | 173 | 188 | 202 | 217 | 231 | 246 | 260 |
| | 28 | 40 | 47 | 54 | 62 | 78 | 93 | 109 | 124 | 140 | 156 | 171 | 187 | 202 | 218 | 233 | 249 | 264 | 280 |
| | 30 | 40 | 50 | 58 | 67 | 83 | 100 | 117 | 133 | 150 | 167 | 183 | 200 | 217 | 233 | 250 | 267 | 283 | 300 |
| | 32 | 40 | 53 | 62 | 71 | 89 | 107 | 124 | 142 | 160 | 178 | 196 | 213 | 231 | 249 | 267 | 284 | 302 | 320 |
| | 34 | 40 | 57 | 66 | 76 | 94 | 113 | 132 | 151 | 170 | 189 | 208 | 227 | 246 | 264 | 283 | 302 | 321 | 340 |
| | 36 | 50 | 60 | 70 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 220 | 240 | 260 | 280 | 300 | 320 | 340 | 360 |
| | 38 | 53 | 63 | 74 | 84 | 106 | 127 | 148 | 169 | 190 | 211 | 232 | 253 | 274 | 296 | 317 | 338 | 359 | 380 |
| | 40 | 56 | 67 | 78 | 89 | 111 | 133 | 156 | 178 | 200 | 222 | 244 | 267 | 289 | 311 | 333 | 356 | 378 | 400 |
| 42 | 58 | 70 | 82 | 93 | 117 | 140 | 163 | 187 | 210 | 233 | 257 | 280 | 303 | 327 | 350 | 373 | 397 | 420 | |
| 44 | 61 | 73 | 86 | 98 | 122 | 147 | 171 | 196 | 220 | 244 | 269 | 293 | 318 | 342 | 367 | 391 | 416 | 440 | |
| 46 | 64 | 77 | 89 | 102 | 128 | 153 | 179 | 204 | 230 | 256 | 281 | 307 | 332 | 358 | 383 | 409 | 434 | 460 | |
| 48 | 67 | 80 | 93 | 107 | 133 | 160 | 187 | 213 | 240 | 267 | 293 | 320 | 347 | 373 | 400 | 427 | 453 | 480 | |
| 50 | 69 | 83 | 97 | 111 | 139 | 167 | 194 | 222 | 250 | 278 | 306 | 333 | 361 | 389 | 417 | 444 | 472 | 500 | |
| 52 | 72 | 87 | 101 | 116 | 144 | 173 | 202 | 231 | 260 | 289 | 318 | 347 | 376 | 404 | 433 | 462 | 491 | 520 | |
| 54 | 75 | 90 | 105 | 120 | 150 | 180 | 210 | 240 | 270 | 300 | 330 | 360 | 390 | 420 | 450 | 480 | 510 | 540 | |
| 56 | 78 | 93 | 109 | 124 | 156 | 187 | 218 | 249 | 280 | 311 | 342 | 373 | 404 | 436 | 467 | 498 | 529 | 560 | |
| 58 | 81 | 97 | 113 | 129 | 161 | 193 | 226 | 258 | 290 | 322 | 354 | 387 | 419 | 451 | 483 | 516 | 548 | 580 | |
| 59 | 82 | 98 | 115 | 131 | 164 | 197 | 229 | 262 | 295 | 328 | 361 | 393 | 426 | 459 | 492 | 524 | 557 | 590 | |

Glass for Round Lite Kits:

| | | |
|----------------|-----|-------|
| to fit in kits | 12" | \$150 |
| | 18" | \$225 |
| | 24" | \$375 |

With GT-118 glazing tape supplied (loose) for both sides:

Add \$4 per square foot to each piece of glass

With GT-9800 intumescent glazing tape supplied (loose) for both sides:

Add \$15 per square foot to each piece of glass



L-FRA100, L-GLF100, L-GLF100-TB with 1/4" Wired Glass

Diamond & GT-118 Glazing Tape both sides

Etched with UL fire-rating classification on each piece up to 1,296 sq. inches visible area - 54" max. width or height

Mullion bars available for L-GLF100 and L-GLF100-TB - price of lite kit plus \$118 per mullion bar

Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24

Under 4" or over 60" - call for quote

Odd inch or fractional sizes, use next largest size

L-FRA100, L-GLF100, L-GLF100-TB with 1/4" Wire Glass

| | | WIDTH | | | | | | | | | | | | | | | |
|--------|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
| HEIGHT | 6 | 97 | 97 | 97 | 104 | 104 | 111 | 114 | 114 | 118 | 125 | 134 | 140 | 144 | 147 | 152 | 159 |
| | 8 | 97 | 97 | 97 | 108 | 111 | 114 | 114 | 126 | 138 | 144 | 151 | 156 | 161 | 170 | 175 | 181 |
| | 10 | 97 | 97 | 88 | 111 | 114 | 122 | 132 | 145 | 152 | 160 | 166 | 177 | 186 | 192 | 199 | 205 |
| | 12 | 104 | 108 | 111 | 85 | 125 | 135 | 149 | 158 | 166 | 174 | 185 | 196 | 205 | 212 | 218 | 230 |
| | 14 | 94 | 111 | 114 | 125 | 134 | 151 | 161 | 171 | 184 | 191 | 204 | 214 | 222 | 238 | 246 | 263 |
| | 16 | 111 | 114 | 122 | 131 | 151 | 162 | 173 | 187 | 201 | 210 | 219 | 233 | 242 | 256 | 267 | 285 |
| | 18 | 114 | 109 | 133 | 149 | 161 | 173 | 173 | 203 | 213 | 223 | 239 | 249 | 264 | 283 | 297 | 310 |
| | 20 | 114 | 123 | 145 | 158 | 171 | 187 | 203 | 215 | 230 | 242 | 253 | 265 | 294 | 305 | 316 | 330 |
| | 22 | 117 | 110 | 152 | 166 | 184 | 201 | 213 | 230 | 242 | 256 | 268 | 289 | 310 | 323 | 342 | 356 |
| | 24 | 109 | 138 | 160 | 174 | 191 | 210 | 223 | 242 | 256 | 252 | 291 | 317 | 330 | 351 | 365 | 381 |
| | 26 | 117 | 131 | 166 | 185 | 204 | 219 | 239 | 253 | 268 | 279 | 318 | 336 | 355 | 371 | 391 | 406 |
| | 28 | 112 | 148 | 177 | 196 | 214 | 233 | 249 | 265 | 289 | 317 | 336 | 356 | 373 | 394 | 410 | 428 |
| | 30 | 119 | 136 | 186 | 205 | 222 | 242 | 248 | 285 | 310 | 302 | 355 | 373 | 395 | 413 | 435 | 458 |
| | 32 | 134 | 140 | 192 | 212 | 238 | 256 | 259 | 305 | 323 | 324 | 371 | 394 | 413 | 436 | 460 | 480 |
| | 34 | 135 | 156 | 199 | 218 | 246 | 267 | 297 | 316 | 342 | 350 | 391 | 410 | 435 | 460 | 485 | 505 |
| | 36 | 128 | 161 | 205 | 230 | 263 | 285 | 310 | 330 | 356 | 354 | 406 | 428 | 458 | 480 | 505 | 526 |
| | 38 | 150 | 169 | 211 | 246 | 274 | 299 | 324 | 351 | 373 | 400 | 422 | 454 | 477 | 503 | 564 | 595 |
| | 40 | 155 | 182 | 226 | 259 | 282 | 312 | 336 | 363 | 391 | 415 | 447 | 471 | 498 | 561 | 593 | 620 |
| | 42 | 178 | 213 | 255 | 284 | 316 | 346 | 375 | 403 | 436 | 465 | 495 | 530 | 555 | 588 | 617 | 657 |
| | 44 | 185 | 224 | 266 | 296 | 330 | 357 | 390 | 423 | 454 | 485 | 517 | 547 | 582 | 611 | 653 | 682 |
| 46 | 192 | 229 | 277 | 308 | 340 | 374 | 405 | 441 | 473 | 506 | 537 | 569 | 603 | 646 | 676 | 712 | |
| 48 | 210 | 246 | 295 | 325 | 363 | 397 | 428 | 464 | 503 | 534 | 567 | 603 | 633 | 669 | 705 | 734 | |
| 50 | 220 | 255 | 304 | 343 | 374 | 410 | 447 | 484 | 520 | 553 | 591 | 622 | 659 | 696 | 726 | 761 | |
| 52 | 225 | 262 | 316 | 353 | 390 | 424 | 466 | 503 | 534 | 573 | 609 | 646 | 681 | 716 | 752 | 790 | |
| 54 | 233 | 273 | 326 | 364 | 403 | 442 | 480 | 516 | 556 | 588 | 628 | 668 | 704 | 737 | 780 | 824 | |
| 56 | 241 | 285 | 336 | 376 | 416 | 459 | 492 | 533 | 570 | 576 | 646 | 686 | 724 | 768 | 813 | 850 | |
| 58 | 255 | 298 | 355 | 392 | 432 | 476 | 517 | 556 | 591 | 631 | 674 | 714 | 753 | 796 | 838 | 876 | |
| 60 | 261 | 305 | 363 | 399 | 443 | 485 | 525 | 568 | 608 | 603 | 685 | 725 | 772 | 814 | 853 | 895 | |

Gray Primer (GPZ) finish standard and will be provided unless one of the following optional finishes is indicated:

Available at no extra charge: (T) Tan (DKB) Dark Bronze (BPR) Beige Primer (matches Steelcraft)
(CAB) California Bronze (matches Anemostat) (PTY) Putty (matches Anemostat beige)

Add 15% for following finishes:

(B) Brass (Gold) (GBL) Gloss Black (W) White
(MBL) Matte Black (TBL) Textured Black (ASL) Aluminum Silver
(WB) Walnut Brown (matches Timely Browntone)
(MW) Magnolia White (matches Timely Western White)

Galvanneal - Add 20% Zinc EL-Plate - Add \$400

L-FRA100, L-GLF100, L-GLF100-TB with 1/4" Wired Glass

Diamond with GT-9800 Intumescent Glazing Tape both sides

Includes U.L. etching up to 1,296 sq. inches visible area - 54" max. width or height

Mullion bars available for L-GLF100 - price of lite kit plus \$118 per mullion bar

Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24

Minimum 4" width or height; maximum 56" width or height. Odd inch or fractional sizes, use next largest size

| | | WIDTH | | | | | | | | | | | | | | | |
|--------|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|
| | | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
| HEIGHT | 6 | 108 | 108 | 108 | 115 | 115 | 122 | 125 | 125 | 129 | 136 | 156 | 162 | 166 | 169 | 174 | 181 |
| | 8 | 108 | 108 | 108 | 119 | 122 | 125 | 125 | 148 | 160 | 166 | 173 | 178 | 183 | 192 | 197 | 203 |
| | 10 | 108 | 108 | 99 | 122 | 125 | 144 | 154 | 167 | 174 | 182 | 188 | 199 | 219 | 225 | 232 | 238 |
| | 12 | 115 | 119 | 122 | 96 | 147 | 157 | 171 | 180 | 188 | 196 | 218 | 229 | 238 | 245 | 251 | 263 |
| | 14 | 105 | 122 | 125 | 147 | 156 | 173 | 183 | 193 | 217 | 224 | 237 | 247 | 255 | 282 | 290 | 307 |
| | 16 | 122 | 125 | 144 | 153 | 173 | 184 | 195 | 220 | 234 | 243 | 252 | 277 | 286 | 300 | 311 | 329 |
| | 18 | 125 | 120 | 155 | 171 | 183 | 195 | 206 | 236 | 246 | 256 | 283 | 293 | 308 | 327 | 352 | 365 |
| | 20 | 125 | 145 | 167 | 180 | 193 | 220 | 236 | 248 | 274 | 286 | 297 | 309 | 349 | 360 | 371 | 385 |
| | 22 | 128 | 132 | 174 | 188 | 217 | 234 | 246 | 274 | 286 | 300 | 312 | 344 | 365 | 378 | 408 | 422 |
| | 24 | 120 | 160 | 182 | 196 | 224 | 243 | 256 | 286 | 300 | 296 | 346 | 372 | 385 | 417 | 431 | 447 |
| | 26 | 139 | 153 | 188 | 218 | 237 | 252 | 283 | 297 | 312 | 334 | 373 | 402 | 421 | 437 | 468 | 483 |
| | 28 | 134 | 170 | 199 | 229 | 247 | 277 | 293 | 309 | 344 | 372 | 402 | 422 | 439 | 471 | 487 | 505 |
| | 30 | 141 | 158 | 219 | 238 | 255 | 286 | 292 | 340 | 365 | 357 | 421 | 439 | 472 | 490 | 523 | 546 |
| | 32 | 156 | 162 | 225 | 245 | 282 | 300 | 303 | 360 | 378 | 390 | 437 | 471 | 490 | 524 | 548 | 568 |
| | 34 | 157 | 178 | 232 | 251 | 290 | 311 | 352 | 371 | 408 | 416 | 468 | 487 | 523 | 548 | 584 | 604 |
| | 36 | 150 | 183 | 238 | 263 | 307 | 329 | 365 | 385 | 422 | 420 | 483 | 505 | 546 | 568 | 604 | 625 |
| | 38 | 172 | 202 | 244 | 290 | 318 | 354 | 379 | 417 | 439 | 477 | 499 | 542 | 565 | 602 | 663 | 705 |
| 40 | 177 | 215 | 259 | 303 | 326 | 367 | 391 | 429 | 468 | 492 | 535 | 559 | 597 | 660 | 703 | 730 | |
| 42 | 200 | 246 | 288 | 328 | 371 | 401 | 441 | 469 | 513 | 542 | 583 | 629 | 654 | 698 | 727 | 778 | |
| 44 | 207 | 257 | 310 | 340 | 385 | 412 | 456 | 500 | 531 | 573 | 605 | 646 | 692 | 721 | 774 | 803 | |
| 46 | 214 | 262 | 321 | 352 | 395 | 440 | 471 | 518 | 561 | 594 | 636 | 668 | 713 | 767 | 797 | 844 | |
| 48 | 232 | 279 | 339 | 369 | 418 | 463 | 494 | 541 | 591 | 622 | 666 | 713 | 743 | 790 | 837 | 866 | |
| 50 | 253 | 288 | 348 | 398 | 429 | 476 | 524 | 561 | 608 | 652 | 701 | 732 | 780 | 828 | 858 | 904 | |
| 52 | 258 | 295 | 360 | 408 | 456 | 490 | 543 | 591 | 622 | 672 | 719 | 767 | 802 | 848 | 895 | 933 | |
| 54 | 266 | 306 | 370 | 419 | 469 | 508 | 557 | 604 | 655 | 687 | 738 | 789 | 836 | 869 | 923 | 978 | |
| 56 | 274 | 329 | 380 | 431 | 482 | 536 | 569 | 621 | 669 | 686 | 767 | 807 | 856 | 911 | 967 | 1004 | |

Gray Primer (GPZ) finish standard and will be provided unless one of the following optional finishes is indicated:

Available at no extra charge: (T) Tan (DKB) Dark Bronze (BPR) Beige Primer (matches Steelcraft)
 (CAB) California Bronze (matches Anemostat) (PTY) Putty (matches Anemostat beige)

Add 15% for following finishes:

(B) Brass (Gold) (GBL) Gloss Black (W) White
 (MBL) Matte Black (TBL) Textured Black (ASL) Aluminum Silver
 (WB) Walnut Brown (matches Timely Browntone)
 (MW) Magnolia White (matches Timely Western White)

Galvanneal - Add 20%

Zinc EL-Plate - Add \$400

L-FRA100, L-GLF100, L-GLF100-TB with 1/4" Wire Glass



TEMPERED GLASS - 1/4"

Meets CPSC 16CFR 1201 Cat. I & II impact safety requirements

Minimum 11" height. Full sheet = 84" x 144"

Odd inch or fractional sizes, use next largest size

Tempered Glass - 1/4"

| | | W I D T H | | | | | | | | | | | | | | | |
|-------------|----|-----------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
| H E I G H T | 12 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 45 | 45 | 45 | 45 | 45 | 45 |
| | 14 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 45 | 45 | 45 | 45 | 45 | 60 | 60 | 60 |
| | 16 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 45 | 45 | 45 | 45 | 60 | 60 | 60 | 60 | 60 |
| | 18 | 40 | 40 | 40 | 40 | 40 | 40 | 45 | 45 | 45 | 45 | 60 | 60 | 60 | 60 | 75 | 75 |
| | 20 | 40 | 40 | 40 | 40 | 40 | 45 | 45 | 45 | 60 | 60 | 60 | 60 | 75 | 75 | 75 | 75 |
| | 22 | 40 | 40 | 40 | 40 | 45 | 45 | 45 | 60 | 60 | 60 | 60 | 75 | 75 | 75 | 90 | 90 |
| | 24 | 40 | 40 | 40 | 40 | 45 | 45 | 45 | 60 | 60 | 60 | 75 | 75 | 75 | 90 | 90 | 90 |
| | 26 | 40 | 40 | 40 | 45 | 45 | 45 | 60 | 60 | 60 | 75 | 75 | 90 | 90 | 90 | 105 | 105 |
| | 28 | 40 | 40 | 40 | 45 | 45 | 60 | 60 | 60 | 75 | 75 | 90 | 90 | 90 | 105 | 105 | 105 |
| | 30 | 40 | 40 | 45 | 45 | 45 | 60 | 60 | 75 | 75 | 75 | 90 | 90 | 105 | 105 | 120 | 120 |
| | 32 | 40 | 40 | 45 | 45 | 60 | 60 | 60 | 75 | 75 | 90 | 90 | 105 | 105 | 120 | 120 | 120 |
| | 34 | 40 | 40 | 45 | 45 | 60 | 60 | 75 | 75 | 90 | 90 | 105 | 105 | 120 | 120 | 135 | 135 |
| | 36 | 40 | 40 | 45 | 45 | 60 | 60 | 75 | 75 | 90 | 90 | 105 | 105 | 120 | 120 | 135 | 135 |
| | 38 | 40 | 45 | 45 | 60 | 60 | 75 | 75 | 90 | 90 | 105 | 105 | 120 | 120 | 135 | 135 | 150 |
| | 40 | 40 | 45 | 45 | 60 | 60 | 75 | 75 | 90 | 105 | 105 | 120 | 120 | 135 | 135 | 150 | 150 |
| | 42 | 40 | 45 | 45 | 60 | 75 | 75 | 90 | 90 | 105 | 105 | 120 | 135 | 135 | 150 | 150 | 165 |
| | 44 | 40 | 45 | 60 | 60 | 75 | 75 | 90 | 105 | 105 | 120 | 120 | 135 | 150 | 150 | 165 | 165 |
| | 46 | 40 | 45 | 60 | 60 | 75 | 90 | 90 | 105 | 120 | 120 | 135 | 135 | 150 | 165 | 165 | 180 |
| | 48 | 40 | 45 | 60 | 60 | 75 | 90 | 90 | 105 | 120 | 120 | 135 | 150 | 150 | 165 | 180 | 180 |
| | 50 | 45 | 45 | 60 | 75 | 75 | 90 | 105 | 105 | 120 | 135 | 150 | 150 | 165 | 180 | 180 | 195 |
| 52 | 45 | 45 | 60 | 75 | 90 | 90 | 105 | 120 | 120 | 135 | 150 | 165 | 165 | 180 | 195 | 195 | |
| 54 | 45 | 45 | 60 | 75 | 90 | 90 | 105 | 120 | 135 | 135 | 150 | 165 | 180 | 180 | 195 | 210 | |
| 56 | 45 | 60 | 60 | 75 | 90 | 105 | 105 | 120 | 135 | 150 | 165 | 165 | 180 | 195 | 210 | 210 | |
| 58 | 45 | 60 | 75 | 75 | 90 | 105 | 120 | 135 | 135 | 150 | 165 | 180 | 195 | 195 | 210 | 225 | |
| 60 | 45 | 60 | 75 | 75 | 90 | 105 | 120 | 135 | 150 | 150 | 165 | 180 | 195 | 210 | 225 | 225 | |
| 62 | 45 | 60 | 75 | 90 | 105 | 105 | 120 | 135 | 150 | 165 | 180 | 195 | 195 | 210 | 225 | 240 | |
| 64 | 45 | 60 | 75 | 90 | 105 | 120 | 120 | 135 | 150 | 165 | 180 | 195 | 210 | 225 | 240 | 240 | |
| 66 | 45 | 60 | 75 | 90 | 105 | 120 | 135 | 150 | 165 | 165 | 180 | 195 | 210 | 225 | 240 | 255 | |
| 68 | 45 | 60 | 75 | 90 | 105 | 120 | 135 | 150 | 165 | 180 | 195 | 210 | 225 | 240 | 255 | 255 | |
| 70 | 45 | 60 | 75 | 90 | 105 | 120 | 135 | 150 | 165 | 180 | 195 | 210 | 225 | 240 | 255 | 270 | |
| 72 | 45 | 60 | 75 | 90 | 105 | 120 | 135 | 150 | 165 | 180 | 195 | 210 | 225 | 240 | 255 | 270 | |

With GT-118 glazing tape supplied (loose) for both sides: Add \$4 per square foot to each piece of glass.

Glass for Round Lite Kits:

| | | |
|----------------|-----|-------|
| to fit in kits | 12" | \$120 |
| | 18" | 150 |
| | 24" | 180 |

L-FRA100, L-GLF100, L-GLF100-TB with 1/4" Tempered Glass with GT-118 Glazing Tape both sides

Meets CPSC 16CFR 1201 Cat. I & II impact safety requirements
 Mullion bars available for L-GLF100 and L-GLF100-TB - price of lite kit plus \$118 per mullion bar
 Torx Security Screws - up to 24" x 24" add \$12, over 24" x 24" add \$24
 Minimum 3" width, 12" height; maximum 88" width or height
 Odd inch or fractional sizes, use next largest size

| | | WIDTH | | | | | | | | | | | | | | | |
|--------|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 |
| HEIGHT | 12 | 104 | 108 | 111 | 85 | 118 | 122 | 129 | 131 | 133 | 134 | 143 | 148 | 150 | 150 | 150 | 155 |
| | 14 | 94 | 111 | 114 | 118 | 120 | 129 | 131 | 133 | 143 | 143 | 148 | 150 | 150 | 174 | 174 | 183 |
| | 16 | 111 | 114 | 118 | 118 | 129 | 131 | 133 | 143 | 148 | 148 | 148 | 169 | 169 | 174 | 176 | 185 |
| | 18 | 114 | 109 | 123 | 129 | 131 | 133 | 128 | 148 | 148 | 148 | 169 | 169 | 174 | 183 | 202 | 205 |
| | 20 | 114 | 123 | 129 | 131 | 133 | 143 | 148 | 149 | 168 | 169 | 169 | 169 | 202 | 202 | 202 | 205 |
| | 22 | 117 | 107 | 131 | 133 | 143 | 148 | 148 | 168 | 168 | 169 | 169 | 193 | 202 | 202 | 224 | 226 |
| | 24 | 109 | 131 | 133 | 134 | 143 | 148 | 148 | 169 | 169 | 152 | 193 | 205 | 205 | 228 | 228 | 231 |
| | 26 | 117 | 120 | 134 | 143 | 148 | 148 | 169 | 169 | 169 | 181 | 205 | 224 | 228 | 230 | 250 | 251 |
| | 28 | 112 | 134 | 139 | 148 | 150 | 169 | 169 | 169 | 193 | 205 | 224 | 228 | 230 | 250 | 251 | 253 |
| | 30 | 119 | 118 | 148 | 150 | 150 | 169 | 158 | 193 | 202 | 177 | 228 | 230 | 250 | 251 | 272 | 278 |
| | 32 | 134 | 118 | 148 | 150 | 174 | 174 | 159 | 202 | 202 | 201 | 230 | 250 | 251 | 272 | 278 | 280 |
| | 34 | 135 | 130 | 150 | 150 | 174 | 176 | 202 | 202 | 224 | 213 | 250 | 251 | 272 | 278 | 299 | 300 |
| | 36 | 118 | 131 | 150 | 155 | 183 | 185 | 205 | 205 | 226 | 204 | 251 | 253 | 278 | 280 | 300 | 301 |
| | 38 | 137 | 140 | 150 | 179 | 186 | 205 | 209 | 230 | 231 | 252 | 253 | 278 | 280 | 300 | 340 | 365 |
| | 40 | 139 | 149 | 160 | 186 | 186 | 209 | 211 | 231 | 252 | 253 | 278 | 280 | 300 | 340 | 365 | 370 |
| | 42 | 160 | 176 | 183 | 204 | 228 | 234 | 255 | 260 | 284 | 290 | 312 | 338 | 340 | 365 | 370 | 402 |
| | 44 | 164 | 183 | 204 | 209 | 234 | 236 | 260 | 284 | 290 | 312 | 319 | 340 | 365 | 370 | 402 | 407 |
| | 46 | 168 | 185 | 209 | 215 | 236 | 260 | 265 | 290 | 312 | 319 | 340 | 346 | 370 | 402 | 407 | 432 |
| | 48 | 183 | 198 | 222 | 225 | 251 | 274 | 278 | 302 | 330 | 334 | 355 | 380 | 383 | 407 | 432 | 434 |
| | 50 | 196 | 203 | 225 | 251 | 255 | 278 | 302 | 311 | 334 | 355 | 380 | 383 | 407 | 432 | 434 | 456 |
| | 52 | 198 | 206 | 232 | 255 | 278 | 283 | 311 | 334 | 336 | 361 | 383 | 407 | 413 | 434 | 456 | 465 |
| 54 | 203 | 213 | 236 | 259 | 283 | 292 | 315 | 336 | 361 | 363 | 388 | 413 | 434 | 437 | 465 | 494 | |
| 56 | 208 | 236 | 240 | 264 | 288 | 315 | 317 | 342 | 363 | 353 | 407 | 415 | 437 | 465 | 494 | 500 | |
| 58 | 219 | 245 | 269 | 274 | 296 | 323 | 347 | 369 | 372 | 394 | 420 | 443 | 465 | 475 | 500 | 521 | |
| 60 | 224 | 250 | 274 | 277 | 304 | 328 | 350 | 375 | 397 | 360 | 424 | 446 | 475 | 500 | 521 | 530 | |
| 62 | 228 | 255 | 277 | 304 | 328 | 331 | 356 | 378 | 401 | 409 | 446 | 475 | 481 | 502 | 530 | 554 | |
| 64 | 232 | 258 | 285 | 309 | 331 | 356 | 359 | 382 | 405 | 400 | 456 | 481 | 502 | 530 | 554 | 559 | |
| 66 | 243 | 273 | 298 | 319 | 337 | 367 | 388 | 411 | 436 | 395 | 466 | 487 | 511 | 535 | 559 | 584 | |
| 68 | 249 | 279 | 300 | 323 | 348 | 369 | 392 | 417 | 445 | 466 | 487 | 511 | 535 | 559 | 584 | 590 | |
| 70 | 254 | 281 | 304 | 329 | 350 | 373 | 398 | 426 | 447 | 468 | 492 | 516 | 540 | 565 | 590 | 616 | |
| 72 | 260 | 285 | 310 | 331 | 354 | 379 | 407 | 428 | 449 | 473 | 497 | 521 | 546 | 571 | 597 | 623 | |

Gray Primer (GPZ) finish standard and will be provided unless one of the following optional finishes is indicated:

Available at no extra charge: (T) Tan (DKB) Dark Bronze (BPR) Beige Primer (matches Steelcraft)
 (CAB) California Bronze (matches Anemostat) (PTY) Putty (matches Anemostat beige)

Add 15% for following finishes:

(B) Brass (Gold) (GBL) Gloss Black (W) White
 (MBL) Matte Black (TBL) Textured Black (ASL) Aluminum Silver
 (WB) Walnut Brown (matches Timely Browntone)
 (MW) Magnolia White (matches Timely Western White)

Galvanneal - Add 20% Zinc EL-Plate - Add \$400

L-FRA100, L-GLF100, L-GLF100-TB with 1/4" Tempered Glass



Insulated Tempered, Polycarbonate Glass, Glazing Tape & Accessories

Prices per Sq. FT. on this page apply to each piece of glass, rounded up to the next whole foot.

Insulated Tempered Glass - 1" Thick

Each Piece:

| | |
|-------------------|-----------------|
| 1-5 Sq. Feet | \$150/EA. |
| 6 or more Sq. Ft. | \$33 per Sq. FT |

With GT-118 Glazing Tape supplied both sides
Add \$4 per Sq. FT.

Minimum height = 11"
Full sheet = 84" x 144"

Packaged with Lite Kit - Use glass pricing with glazing tape, plus lite kit

Polycarbonate - 1/4" Thick

Each Piece:

| | |
|-----------|------------------|
| All Sizes | \$60 per Sq. FT. |
|-----------|------------------|

With GT-118 Glazing Tape supplied both sides
Add \$4 per Sq. FT.

Full sheet = 48" x 96"

Packaged with Lite Kit - Use glass pricing with glazing tape, plus lite kit

For round Lite Kits:
to fit in

| | |
|-----|-------|
| 12" | \$150 |
| 18" | 275 |
| 24" | 450 |

Polycarbonate - 1/2" Thick

Each Piece:

| | |
|-----------|------------------|
| All Sizes | \$90 per Sq. FT. |
|-----------|------------------|

With GT-118 Glazing Tape supplied both sides
Add \$4 per Sq. FT.

Full Sheet = 48" x 96"

Packaged with Lite Kit (L-FRA100-SP or L-GLF100-SP - for 1-3/4" door with 1/2" glass) -
Use glass pricing with glazing tape, plus lite kit

Glazing Tape and Accessories

Closed cell PVC foam Glazing Tape

| | |
|--------------------------------|-----------------|
| GT-116 3/8" wide x 1/16" thick | \$72 /200' roll |
| GT-118 3/8" wide x 1/8" thick | \$50 /100' roll |
| GT-132 3/8" wide x 1/32" thick | \$70 /200' roll |

Butyl Rubber Glazing Tape

| | |
|-------------------------------|----------------|
| GT-16 3/8" wide x 1/16" thick | \$22 /50' roll |
|-------------------------------|----------------|

Intumescent Glazing Tape

| | |
|----------------------------|-------------|
| GT-9800 1/2" x 1/16" thick | \$1.88/ FT. |
|----------------------------|-------------|

Accessories

| | |
|-------------------------|----------------|
| L-Clips | \$2.50/ EA. |
| Re-powder coat lite kit | \$12 / EA. NET |

Metal Edges and Astragals

| Door Height | Door Edges | | Astragals | |
|-------------|------------|-----|-----------|-----|
| | Ea. | Set | Ea. | Set |
| 6'8" | 61 | 86 | 70 | 102 |
| 7'0" | 63 | 88 | 72 | 102 |
| 8'0" | 72 | 100 | 83 | 117 |
| 9'0" | 81 | 113 | 94 | 132 |
| 10'0" | 90 | 126 | 105 | 147 |

| Door Height | Stainless Steel, #4 Brushed Finish | | | |
|-------------|------------------------------------|-----|-----------|-----|
| | Door Edges | | Astragals | |
| 6'8" | 153 | 215 | 175 | 255 |
| 7'0" | 158 | 220 | 180 | 255 |
| 8'0" | 180 | 250 | 208 | 293 |
| 9'0" | 203 | 283 | 235 | 330 |
| 10'0" | 225 | 315 | 263 | 368 |

Options:

Special door thicknesses - 1 3/8", 2", 2 1/4"

Hardware Preps: Lock faces, strikes, flush bolts

Zinc Electroplating

Galvanneal

Lead lined

Torx Security screws #8 x 3/4"

Finishes other than Tan, DKB, GPZ, BPR, CAB, PTY

Add \$20 per set

Add \$18 per cut out

Add \$400

Add 20%

Add \$24/ Ft.

Add \$1.65/ Ft.

Add 15%

| 9" Height | Door Aligning Astragals | |
|-----------|-------------------------|--------------|
| | 565, 575 | 565SS, 575SS |
| Blank | 30 | 75 |
| ASA | 45 | 90 |
| FB | 45 | 90 |
| T | 45 | 90 |



TERMS AND CONDITIONS

1. **Limited Warranty; Limitation of Remedy and Damages.** Subject to the limitations of liability set forth below, NGP warrants for a period of five (5) years from date of delivery (the "Warranty Period"), that the products provided by NGP hereunder (the "Products") (i) shall conform substantially to the specifications provided to NGP, if any, so long as the Products have been properly installed; and (ii) shall conform substantially to the specifications provided by NGP, and (iii) are free from defects in workmanship and materials.

THIS IS THE SOLE AND EXCLUSIVE WARRANTY GIVEN BY NGP WITH RESPECT TO THE PRODUCTS AND IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, ARISING BY OPERATION OF LAW OR OTHERWISE. NGP HEREBY DISCLAIMS AND EXCLUDES ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

This warranty does not cover, and NGP will not be liable for, defects or damage arising from improper installation, modification, lack of or improper maintenance, improper storage, shipping and handling, ordinary wear and tear, misuse, abuse, accident, unauthorized service, use with unauthorized products or parts, or improper product selection or specification.

The sole and exclusive liability of NGP under this warranty or otherwise shall be limited to the repair or replacement of any Product or component part which shall prove defective to the original purchaser from NGP hereunder (the "Purchaser"), and shall not extend to dismantling, installing or reinstalling (or payment for the cost of the same). NGP will not pay for the costs of repair or replacement performed other than in accordance with this warranty. NGP SHALL NOT BE LIABLE FOR DAMAGES CAUSED BY DELAY IN PERFORMANCE AND IN NO EVENT, REGARDLESS OF THE FORM OF THE CLAIM OR CAUSE OF ACTION (WHETHER BASED IN CONTRACT, INFRINGEMENT, NEGLIGENCE, STRICT LIABILITY, TORT OR OTHERWISE), SHALL NGP'S LIABILITY TO PURCHASER AND/OR ITS CUSTOMERS EXCEED THE PRICE PAID BY PURCHASER FOR THE SPECIFIC PRODUCTS GIVING RISE TO THE CLAIM OR CAUSE OF ACTION. PURCHASER AGREES THAT IN NO EVENT SHALL NGP'S LIABILITY TO PURCHASER AND/OR ITS CUSTOMERS EXTEND TO INCLUDE INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES RESULTING FROM USE OF THE PRODUCTS, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. This warranty is governed by the law of the State of Tennessee without regard to its conflicts of law principles.

2. **No Set-off.** Purchaser acknowledges that its obligations to pay NGP all sums properly invoiced to purchaser by NGP for the products are absolute and unconditional. Purchaser shall make all payments to NGP when due hereunder and shall not withhold, delay or condition payment for any reason whatsoever. Purchaser shall not set-off any amounts due NGP against any amounts already due from NGP to Purchaser and expressly waives any right to claim of set-off.

3. **Claims.** Any claim by Purchaser with reference to the Products shall be deemed waived by Purchaser unless submitted in writing in accordance with this Paragraph 3. Purchaser shall inspect the Products immediately upon receipt and prior to any installation or use of such Products. Unless Purchaser provides written notice to NGP of any claim for shortages or defects in the Products within fourteen (14) days after Purchaser's receipt of shipment, such Products shall be deemed finally inspected and accepted by Purchaser. If a defect is of such nature that reasonable inspection within the time provided herein would not disclose it, then notice of the claimed defect shall be made in writing and delivered to Purchaser within ten (10) days after Purchaser knew or should have known of the defect (but in no event later than the expiration of the Warranty Period); provided, however, that (notwithstanding any provisions hereof to the contrary) NGP shall not be liable for claimed defects in Products once such Products have been incorporated into a structure. At NGP's request, Purchaser will send any allegedly non-conforming Products to NGP. Any written notice of a claim hereunder shall be sent in writing to National Guard Products, 4985 East Raines Road, P.O. Box 753430, Memphis, Tennessee 38175.

4. **Additional Terms.** Acceptance of the Products shall be limited to the terms and conditions contained herein. Any terms and conditions contained in Purchaser's purchase order or acceptance that are in addition to, or are in conflict with, the terms and conditions contained herein shall not become a part of the agreement between NGP and Purchaser unless expressly agreed to in writing by NGP.