

| Operating Style      | Series Numbers                        | Tested Size | OA   | Glass 1 | Glass 2 | Glass 3 | Spacer               |                        | STC | OITC | Test Date | Test Number                |
|----------------------|---------------------------------------|-------------|------|---------|---------|---------|----------------------|------------------------|-----|------|-----------|----------------------------|
|                      |                                       |             |      |         |         |         | rigid                | non-rigid              |     |      |           |                            |
|                      |                                       |             |      |         |         |         | Intercept / Cardinal | Foam / TP-S / Dura**** |     |      |           |                            |
| horizontal slider    | 2110<br>2111<br>2130<br>2130J<br>2170 | 59" x 47"   | 3/4" | 1/8     | 1/8     | -       | x                    | <--                    | 29  | 24   | 04/25/23  | <a href="#">TL23-149</a>   |
|                      |                                       |             |      | 1/8     | 3/16    | -       | x                    | <--                    | 33  | 28   | 04/25/23  | <a href="#">TL23-150</a>   |
|                      |                                       |             |      | 1/8     | LAM     | -       | -->                  | x                      | 34  | 29   | 04/25/23  | <a href="#">TL23-151</a>   |
|                      |                                       |             |      | 3/16    | 3/16    | -       | x                    | <--                    | 31  | 26   | 04/26/23  | <a href="#">TL23-153</a>   |
|                      |                                       |             |      | 3/16    | 1/4     | -       | -->                  | x                      | 33  | 29   | 04/26/23  | <a href="#">TL23-154</a>   |
|                      |                                       |             |      | 1/4     | 1/4     | -       | -->                  | x                      | 32  | 29   | 04/26/23  | <a href="#">TL23-155</a>   |
|                      |                                       |             |      | 1/4     | LAM     | -       | -->                  | x                      | 33  | 29   | 04/26/23  | <a href="#">TL23-157</a>   |
| vertical slider      | 2210<br>2211<br>2230<br>2230J<br>2270 | 47" x 59"   | 3/4" | 1/8     | 1/8     | -       | x                    | <--                    | 30  | 25   | 08/23/23  | <a href="#">TL23-331</a>   |
|                      |                                       |             |      | 1/8     | 3/16    | -       | x                    | <--                    | 33  | 29   | 08/23/23  | <a href="#">TL23-333</a>   |
|                      |                                       |             |      | 1/8     | LAM     | -       | -->                  | x                      | 33  | 29   | 08/23/23  | <a href="#">TL23-334</a>   |
|                      |                                       |             |      | 3/16    | 3/16    | -       | x                    | <--                    | 31  | 28   | 08/23/23  | <a href="#">TL23-336</a>   |
|                      |                                       |             |      | 3/16    | 1/4     | -       | -->                  | x                      | 32  | 29   | 08/23/23  | <a href="#">TL23-338</a>   |
|                      |                                       |             |      | 1/4     | 1/4     | -       | -->                  | x                      | 32  | 30   | 08/24/23  | <a href="#">TL23-339</a>   |
|                      |                                       |             |      | 1/4     | LAM     | -       | -->                  | x                      | 34  | 31   | 08/24/23  | <a href="#">TL23-340</a>   |
| fixed - slider frame | 2310<br>2311<br>2331<br>2331J<br>2370 | 47" x 59"   | 3/4" | 1/8     | 1/8     | -       | x                    | <--                    | 28  | 24   | 05/12/23  | <a href="#">TL23-214</a>   |
|                      |                                       |             |      | 1/8     | 3/16    | -       | x                    | <--                    | 32  | 27   | 05/12/23  | <a href="#">TL23-215</a>   |
|                      |                                       |             |      | 1/8     | LAM     | -       | -->                  | x                      | 33  | 29   | 05/12/23  | <a href="#">TL23-216</a>   |
|                      |                                       |             |      | 3/16    | 3/16    | -       | x                    | <--                    | 31  | 27   | 05/12/23  | <a href="#">TL23-217</a>   |
|                      |                                       |             |      | 3/16    | 1/4     | -       | -->                  | x                      | 34  | 30   | 05/12/23  | <a href="#">TL23-218</a>   |
|                      |                                       |             |      | 1/4     | 1/4     | -       | -->                  | x                      | 33  | 29   | 05/12/23  | <a href="#">TL23-219R1</a> |
|                      |                                       |             |      | 1/4     | LAM     | -       | -->                  | x                      | 35  | 30   | 05/12/23  | <a href="#">TL23-220</a>   |
| fixed - step frame   | 2340<br>2341<br>2330<br>2330J         | 47" x 59"   | 1"   | 1/8     | 1/8     | -       | x                    | <--                    | 29  | 24   | 04/25/23  | <a href="#">TL23-141</a>   |
|                      |                                       |             |      | 1/8     | 3/16    | -       | x                    | <--                    | 33  | 26   | 04/25/23  | <a href="#">TL23-142</a>   |
|                      |                                       |             |      | 1/8     | LAM     | -       | -->                  | x                      | 34  | 28   | 04/25/23  | <a href="#">TL23-143</a>   |
|                      |                                       |             |      | 3/16    | 3/16    | -       | x                    | <--                    | 31  | 24   | 04/25/23  | <a href="#">TL23-144</a>   |
|                      |                                       |             |      | 3/16    | 1/4     | -       | x                    | <--                    | 34  | 28   | 04/25/23  | <a href="#">TL23-145</a>   |
|                      |                                       |             |      | 1/4     | 1/4     | -       | x                    | <--                    | 32  | 27   | 04/25/23  | <a href="#">TL23-146</a>   |
|                      |                                       |             |      | 1/4     | LAM     | -       | -->                  | x                      | 34  | 28   | 04/25/23  | <a href="#">TL23-147</a>   |
| fixed - FA/FC match  | 2350T<br>2351T<br>2360T<br>2375T      | 47" x 59"   | 7/8" | 1/8     | 1/8     | -       | x                    | <--                    | 29  | 24   | 05/11/23  | <a href="#">TL23-207</a>   |
|                      |                                       |             |      | 1/8     | 3/16    | -       | x                    | <--                    | 33  | 26   | 05/11/23  | <a href="#">TL23-208</a>   |
|                      |                                       |             |      | 1/8     | LAM     | -       | -->                  | x                      | 34  | 29   | 05/11/23  | <a href="#">TL23-209</a>   |
|                      |                                       |             |      | 3/16    | 3/16    | -       | x                    | <--                    | 32  | 27   | 05/11/23  | <a href="#">TL23-210</a>   |
|                      |                                       |             |      | 3/16    | 1/4     | -       | x                    | <--                    | 33  | 28   | 05/11/23  | <a href="#">TL23-211</a>   |
|                      |                                       |             |      | 1/4     | 1/4     | -       | x                    | <--                    | 32  | 27   | 05/11/23  | <a href="#">TL23-212</a>   |
|                      |                                       |             |      | 1/4     | LAM     | -       | -->                  | x                      | 35  | 30   | 05/11/23  | <a href="#">TL23-213</a>   |

| Operating Style           | Series Numbers                   | Tested Size | OA   | Glass 1 | Glass 2 | Glass 3 | Spacer               |                        | STC | OITC | Test Date | Test Number              |
|---------------------------|----------------------------------|-------------|------|---------|---------|---------|----------------------|------------------------|-----|------|-----------|--------------------------|
|                           |                                  |             |      |         |         |         | rigid                | non-rigid              |     |      |           |                          |
|                           |                                  |             |      |         |         |         | Intercept / Cardinal | Foam / TP-S / Dura**** |     |      |           |                          |
| awning<br>( flat sash )   | 2410T<br>2411T<br>2430T<br>2470T | 59" x 24"   | 7/8" | 1/8     | 1/8     | -       | x                    | <--                    | 29  | 25   | 08/22/23  | <a href="#">TL23-314</a> |
|                           |                                  |             |      | 1/8     | 3/16    | -       | x                    | <--                    | 32  | 28   | 08/22/23  | <a href="#">TL23-315</a> |
|                           |                                  |             |      | 1/8     | LAM     | -       | -->                  | x                      | 33  | 29   | 08/22/23  | <a href="#">TL23-328</a> |
|                           |                                  |             |      | 3/16    | 3/16    | -       | x                    | <--                    | 30  | 26   | 08/22/23  | <a href="#">TL23-318</a> |
|                           |                                  |             |      | 3/16    | 1/4     | -       | x                    | <--                    | 33  | 29   | 08/22/23  | <a href="#">TL23-319</a> |
|                           |                                  |             |      | 1/4     | 1/4     | -       | x                    | <--                    | 32  | 28   | 08/22/23  | <a href="#">TL23-320</a> |
|                           |                                  |             |      | 1/4     | LAM     | -       | -->                  | x                      | 32  | 28   | 08/22/23  | <a href="#">TL23-322</a> |
| casement<br>( flat sash ) | 2510T<br>2511T<br>2530T<br>2570T | 24" x 59"   | 7/8" | 1/8     | 1/8     | -       | x                    | <--                    | 30  | 26   | 08/22/23  | <a href="#">TL23-323</a> |
|                           |                                  |             |      | 1/8     | 3/16    | -       | x                    | <--                    | 34  | 30   | 08/22/23  | <a href="#">TL23-324</a> |
|                           |                                  |             |      | 1/8     | LAM     | -       | -->                  | x                      | 35  | 30   | 08/22/23  | <a href="#">TL23-325</a> |
|                           |                                  |             |      | 3/16    | 3/16    | -       | x                    | <--                    | 33  | 27   | 08/22/23  | <a href="#">TL23-326</a> |
|                           |                                  |             |      | 3/16    | 1/4     | -       | x                    | <--                    | 35  | 30   | 08/22/23  | <a href="#">TL23-327</a> |
|                           |                                  |             |      | 1/4     | 1/4     | -       | x                    | <--                    | 35  | 30   | 08/23/23  | <a href="#">TL23-329</a> |
|                           |                                  |             |      | 1/4     | LAM     | -       | -->                  | x                      | 37  | 32   | 08/23/23  | <a href="#">TL23-330</a> |
| sliding door              | 2610<br>2611<br>2630<br>2670     | 79" x 79"   | 1"   | 1/8     | 1/8     | -       | x                    | <--                    | 30  | 24   | 08/24/23  | <a href="#">TL23-342</a> |
|                           |                                  |             |      | 1/8     | 3/16    | -       | x                    | <--                    | 34  | 27   | 08/24/23  | <a href="#">TL23-341</a> |
|                           |                                  |             |      | 1/8     | LAM     | -       | -->                  | x                      | 36  | 29   | 08/24/23  | <a href="#">TL23-346</a> |
|                           |                                  |             |      | 5/32    | 5/32    | -       | x                    | <--                    | 30  | 23   | 11/18/24  | <a href="#">TL24-197</a> |
|                           |                                  |             |      | 5/32    | 3/16    | -       | -->                  | x                      | 33  | 27   | 11/18/24  | <a href="#">TL24-196</a> |
|                           |                                  |             |      | 3/16    | 3/16    | -       | x                    | <--                    | 32  | 26   | 08/24/23  | <a href="#">TL23-344</a> |
|                           |                                  |             |      | 5/32    | 1/4     | -       | -->                  | x                      | 34  | 28   | 11/18/24  | <a href="#">TL24-199</a> |
|                           |                                  |             |      | 3/16    | 1/4     | -       | x                    | <--                    | 34  | 28   | 08/24/23  | <a href="#">TL23-345</a> |
|                           |                                  |             |      | 1/4     | 1/4     | -       | x                    | <--                    | 33  | 27   | 08/24/23  | <a href="#">TL23-343</a> |
|                           |                                  |             |      | 1/4     | LAM     | -       | -->                  | x                      | 37  | 30   | 08/24/23  | <a href="#">TL23-349</a> |