

| MiTek<br>Stock No.  | Ref. No.      | Steel<br>Gauge | Dimensions (in.) |                           |       |       | Fastener Schedule |                              |       |                   | DF Allowable Loads (Lbs.) <sup>2</sup> |                       |                            |                            |
|---|---------------|----------------|------------------|---------------------------|-------|-------|-------------------|------------------------------|-------|-------------------|--|-----------------------|----------------------------|----------------------------|
|   |               |                | W                | H <sup>3</sup>            | D     | A     | CMU/Concrete      |                              | Joist |                   | Download<br>(100/115/125%)             |                       | Uplift (160%) <sup>1</sup> |                            |
|   |               |                |                  |                           |       |       | Qty               | Screw<br>Anchor <sup>4</sup> | Qty   | Type <sup>5</sup> | CMU<br>1,500psi                        | Concrete<br>2,000 psi | 4" Min. to<br>Top of Wall  | 13" Min. to<br>Top of Wall |
|   |               |                |                  |                           |       |       |                   |                              |       |                   |  |                       |                            |                            |
| <b>Double 2x Sizes</b>  |               |                |                  |                           |       |       |                   |                              |       |                   |  |                       |                            |                            |
| LGUM26-2  | LGUM26-2-SDS  | 12             | 3-5/16           | 5-7/16                    | 4     | 2-3/8 | 4                 | 3/8" x 4"                    | 4     | WS3               | 6065                                   | 6425                  | 2125                       | 2125                       |
| LGUM28-2  | LGUM28-2-SDS  | 12             | 3-5/16           | 7-3/16                    | 4     | 2-3/8 | 6                 | 3/8" x 4"                    | 6     | WS3               | 8155                                   | 8155                  | 2770                       | 2770                       |
| LGUM210-2   | LGUM210-2-SDS | 12             | 3-5/16           | 9-3/16                    | 4     | 2-3/8 | 8                 | 3/8" x 4"                    | 8     | WS3               | 9905                                   | 9905                  | 3350                       | 3350                       |
| <b>Triple 2x Sizes</b>  |               |                |                  |                           |       |       |                   |                              |       |                   |  |                       |                            |                            |
| LGUM26-3  | LGUM26-3-SDS  | 12             | 4-15/16          | 5-1/2                     | 4     | 2-3/8 | 4                 | 3/8" x 4"                    | 4     | WS3               | 6065                                   | 6425                  | 2125                       | 2125                       |
| LGUM28-3  | LGUM28-3-SDS  | 12             | 4-15/16          | 7-1/4                     | 4     | 2-3/8 | 6                 | 3/8" x 4"                    | 6     | WS3               | 8155                                   | 8155                  | 2770                       | 2770                       |
| LGUM210-3   | LGUM210-3-SDS | 12             | 4-15/16          | 9-1/4                     | 4     | 2-3/8 | 8                 | 3/8" x 4"                    | 8     | WS3               | 9905                                   | 9905                  | 3350                       | 3350                       |
| <b>Quadruple 2x Sizes</b>   |               |                |                  |                           |       |       |                   |                              |       |                   |  |                       |                            |                            |
| LGUM26-4  | LGUM26-4-SDS  | 12             | 6-9/16           | 5-7/16                    | 4     | 2-3/8 | 4                 | 3/8" x 4"                    | 4     | WS3               | 6065                                   | 6425                  | 2125                       | 2125                       |
| LGUM28-4  | LGUM28-4-SDS  | 12             | 6-9/16           | 7-3/16                    | 4     | 2-3/8 | 6                 | 3/8" x 4"                    | 6     | WS3               | 8155                                   | 8155                  | 2770                       | 2770                       |
| LGUM210-4   | LGUM210-4-SDS | 12             | 6-9/16           | 9-3/16                    | 4     | 2-3/8 | 8                 | 3/8" x 4"                    | 8     | WS3               | 9905                                   | 9905                  | 3350                       | 3350                       |
| <b>4x Sizes</b>   |               |                |                  |                           |       |       |                   |                              |       |                   |  |                       |                            |                            |
| LGUM46  | LGUM46-SDS    | 12             | 3-5/8            | 4-7/8                     | 4     | 2-3/8 | 4                 | 3/8" x 4"                    | 4     | WS3               | 6065                                   | 6425                  | 2125                       | 2125                       |
| LGUM48  | LGUM48-SDS    | 12             | 3-5/8            | 6-7/8                     | 4     | 2-3/8 | 6                 | 3/8" x 4"                    | 6     | WS3               | 8155                                   | 8155                  | 2770                       | 2770                       |
| LGUM410   | LGUM410-SDS   | 12             | 3-5/8            | 8-7/8                     | 4     | 2-3/8 | 8                 | 3/8" x 4"                    | 8     | WS3               | 9905                                   | 9905                  | 3350                       | 3350                       |
| <b>Engineered Wood &amp; Structural Lumber Sizes (Heavy Duty)</b> |               |                |                  |                           |       |       |                   |                              |       |                   |  |                       |                            |                            |
| HGUM525   | HGUM5.25-SDS  | 7              | 5-1/4            | Specify<br>11<br>to<br>30 | 5-1/2 | 4-3/4 | 8                 | 5/8" x 5"                    | 24    | WS3               | 16680                                  | 16680                 | 4470                       | 10130                      |
| HGUM550   | HGUM5.50-SDS  | 7              | 5-1/2            |                           | 5-1/2 | 4-3/4 | 8                 | 5/8" x 5"                    | 24    | WS3               | 16680                                  | 16680                 | 4470                       | 10130                      |
| HGUM700   | HGUM7.00-SDS  | 7              | 7                |                           | 5-1/2 | 4-3/4 | 8                 | 5/8" x 5"                    | 24    | WS3               | 16680                                  | 16680                 | 4470                       | 10130                      |
| HGUM725   | HGUM7.25-SDS  | 7              | 7-1/4            |                           | 5-1/2 | 4-3/4 | 8                 | 5/8" x 5"                    | 24    | WS3               | 16680                                  | 16680                 | 4470                       | 10130                      |
| HGUM900   | HGUM9.00-SDS  | 7              | 9                |                           | 5-1/2 | 4-3/4 | 8                 | 5/8" x 5"                    | 24    | WS3               | 16680                                  | 16680                 | 4470                       | 10130                      |

1) Uplift loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.

2) Allowable loads assume top header fasteners are a minimum of 4" from the top of the wall.

3) "Specify" denotes the required supported beam height that must be specified at the time of ordering.

4) Use DeWalt Screw-Bolt™+ (included); or equal, installed in accordance with manufacturer's specification.

5) MiTek's WS3 structural wood screws are 1/4" dia. x 3" long and are included with hangers.