

Submittal Sheet

Submittal Sheet #0309041

Wafer Head Streaker® Screws (220)

| Product: | Item# | Description | Unit Pack |
|----------|-------|---|-----------|
| | 31RG | 8 x 9/16-in, Wafer Head, Fine Thread, Phillips, GrabberGard®, Bulk | 10,000 |
| | 32Z | 8 x 1-in, Wafer Head, Fine Thread, Phillips, Clear Zinc, Bulk | 5,000 |
| | 33RG | 8 x 1-1/4-in, Wafer Head, Fine Thread, Phillips, GrabberGard®, Bulk | 5,000 |
| | 31Z | 8 x 9/16-in, Wafer Head, Fine Thread, Phillips, Clear Zinc, Bulk | 10,000 |
| | 3138Z | 8 x 1-1/2-in, Wafer Head, Fine Thread, Phillips, Clear Zinc, Bulk | 3,000 |
| | 33Z | 8 x 1-1/4-in, Wafer Head, Fine Thread, Phillips, Clear Zinc, Bulk | 5,000 |
| | 3151Z | 8 x 2-in, Wafer Head, Fine Thread, Phillips, Clear Zinc, Bulk | 2,500 |
| | 3163Z | 8 x 2-1/2-in, Wafer Head, Fine Thread, Phillips, Clear Zinc, Bulk | 2,500 |
| | 3176Z | 8 x 3-in, Wafer Head, Fine Thread, Phillips, Clear Zinc, Bulk | 1,000 |

| Screw Series | Designation | Head Type | Nominal Diameter | Nominal Head Diameter | Nominal Gauge- TPI | Nominal Length | Point (No#) | Thread Length | Drilling Capacity Min# | Drilling Capacity Max# | Coating |
|--------------|-------------------|-----------------|------------------|-----------------------|--------------------|----------------|-------------|---------------|------------------------|------------------------|---------|
| Streaker | Light Gauge Steel | Mod. Truss Head | 0.164 | 0.447 | #8-15 | 1 | Streaker | 1 | 25 ga. | 20 ga. | Z, RG |
| Streaker | Light Gauge Steel | Mod. Truss Head | 0.164 | 0.447 | #8-15 | 1.5 | Streaker | 1.25 | 25 ga. | 20 ga. | Z |
| Streaker | Light Gauge Steel | Mod. Truss Head | 0.164 | 0.447 | #8-15 | 1.25 | Streaker | 1.25 | 25 ga. | 20 ga. | Z, RG |
| Streaker | Light Gauge Steel | Mod. Truss Head | 0.164 | 0.447 | #8-15 | 2 | Streaker | 1.75 | 25 ga. | 20 ga. | Z |
| Streaker | Light Gauge Steel | Mod. Truss Head | 0.164 | 0.447 | #8-15 | 2.5 | Streaker | 2 | 25 ga. | 20 ga. | Z |
| Streaker | Light Gauge Steel | Mod. Truss Head | 0.164 | 0.447 | #8-15 | 3 | Streaker | 2 | 25 ga. | 20 ga. | Z |
| Streaker | Light Gauge Steel | Mod. Truss Head | 0.164 | 0.447 | #8-15 | 0.5625 | Streaker | 0.5625 | 25 ga. | 20 ga. | Z, RG |

NOTE: Grabber screws with the item numbers ending in "A" are manufactured in the United States of America. Grabber American Made Screws are SPECIAL ORDER INVENTORY. CONTACT GRABBER FOR CURRENT PRICE AND AVAILABILITY.

Application: GRABBER's wafer head Streaker® is used to attach metal K lath, wire lath wood grounds, to lathers channel structural studs, and metal decks. Also used for attaching steel studs to runners, 20-25 gauge steel.

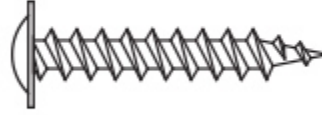
Description: Low profile wafer head, #2 Phillips recess, fine 15 TPI, clear zinc finish with extra sharp point. Grabber wafer Streaker® in GrabberGard® Exterior Finish are ACQ Compliant.

Directions: Use standard screw gun with depth sensitive nose piece. Suggested screw gun for optimum performance is 4 amps minimum and 0 to 4,000 rpm. Wafer head is completely seated when the head base is flush with the work surface. Overdriving may result in failure of the fastener or stripping of the head recess.

Certifications: All GRABBER® screw products are manufactured in facilities that are ISO 9001 certified. The fasteners comply with ASTM C1513 specifications and requirements.



Wafer Head Staker®



SUBMITTAL APPROVALS:

.....
JOB NAME

CONTRACTOR

DATE

TRADEMARKS:

The following trademark used herein is owned by Grabber Construction Products, Inc.: GRABBER.

NOTICE:

We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instruction or for other than the intended use. Our Liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days of the date it was or reasonably should have been discovered.

Wafer Head Streaker® Screws (220)



PRODUCT SPECIFICATIONS

| | |
|--------------------------------|--|
| Fastener Classification | Light Gauge Metal, Light Gauge Metal (20-25) |
| Fastener Head | Wafer, Wafer, Type A |
| Fastener Drive | #2 Phillips |
| Fastener Gauge | #8 |
| Fastener Point | Streaker |
| Fastener Package Type | Packaged Screws |
| Fastener Package Weight | Mini Pack, 1lb Box, 5 Pound, 5lb Box, Bulk Box |
| Fastener TPI | 15 |
| Fastener Coating | Black/Gray Phosphate, Gray Phosphate, Clear Zinc, GrabberGard Gray |

STANDARD CORROSION TEST RESULTS

| Finish | Test | Standard/Protocol | Results |
|---------------------|--------------------|-------------------|--------------------------|
| Gray Phosphate | Salt Spray Results | ASTM B117 | 24 hours, no red rust |
| Yellow Zinc | Salt Spray Results | ASTM B117 | 48 hours, no red rust |
| Clear Zinc | Salt Spray Results | ASTM B117 | 24 hours, no red rust |
| Dracrotized | Salt Spray Results | ASTM B117 | 500 hours, no red rust |
| GrabberGard | Salt Spray Results | ASTM B117 | 1,000 hours, no red rust |
| GrabberGard | Kesternich Results | DIN 50018, 2.0L | 15 cycles, no red rust |
| 304 Stainless Steel | Salt Spray Results | ASTM B117 | 1000 hours, no red rust |
| 316 Stainless Steel | Salt Spray Results | ASTM B117 | 1500 hours, no red rust |

Grabber's approved mill keeps tight control over all production standards and processes. Grabber's mill is ISO 9001, ISO 14001 and ICC-ES certified compliant ensuring Grabber fasteners meet or exceed the highest industry standards.