

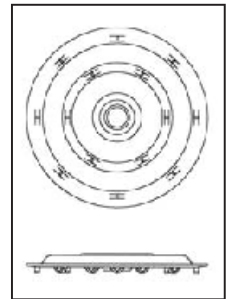
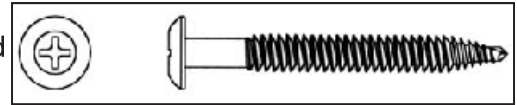


PRODUCT SPECIFICATION DATA SHEET

Stevens Maxfast Fastener

General Description

The Stevens Maxfast fastener features a reduced drill point and deep buttress thread for increased withdrawal resistance. The large diameter head of the fastener provides increased pull through resistance. It is used in conjunction with the 3-inch (.076 m) diameter Maxfast Plate designed exclusively for use with Stevens' Maxfast Fastener. The Stevens Maxfast Fastener and Plates are the only parts approved for the FM 1-90 rating for our 76.5-in. (1.9 m) Stevens EP™ membrane (71-in. (1.8 m) row spacing) fastened at 18-inches (.457 m) on center into FM approved minimum 22 gauge steel decks. Stevens EV™ fastened 6-in. o.c. has FM approval. These parts are not interchangeable with any other Stevens plates or fasteners, and cannot be used for any other system, approval or membrane. Call the Technical Service Department at (800) 621-7663 ext. 1021 if you have any questions.



Technical Specifications

Fastener

Color: Blue

Thread Diameter: .330-in. (8.382 mm)

Diameter: .660-in. (16.8 mm)

Head Style: #3 Phillips Pan Head

Attachment Applications: FMG Approved 22 ga. steel (test drill to check installability on 18 - 20 ga. steel decks prior to committing to a project).

Lengths Available: 2-, 3-, 4-, 5-, 6-, 7- and 8-in. (.051, .076, .102, .127, .152, .178, .203 m)

Plate

Color: Silver

Plate Diameter: 3.0-in. Head (76.2 mm)

Material thickness: 20 Gauge

Material Type: AZ-55 Galvalume

Stevens Maxfast Fasteners and Plates exceed Factory Mutual Global's 4470 corrosion requirements. Approximate withdrawal resistance in Grade E, 22 gauge steel decking is 977-lbf. and 1140-lbf. in Grade E, 20 gauge steel.

Packaging

Stevens Maxfast fasteners and plates.

Fastener Length	Thread Length (in.)	Pieces/Bucket	Bucket Weight (lbs)
2-in.	1.75-in.	1,000	30 lbs.
3-in.	2.75-in.	1,000	47 lbs.
4-in.	3.75-in.	500	30 lbs.
5-in.	3.75-in.	500	38 lbs.
6-in.	3.75-in.	500	46 lbs.
7-in.	3.75-in.	250	27 lbs.
8-in.	3.75-in.	250	30 lbs.
3" Plate		500	39 lbs.