

BLAZER® STAINLESS CAP HEAD WITH EPDM SEALING WASHER



- ▶ 304 stainless steel cap head for exceptional corrosion resistance.
- ▶ Our special head is designed to produce maximum torsional strength and a leak free seal.
- ▶ TRI-SEAL™ long life coated shank for superior corrosion protection.

SIZES AND PERFORMANCE SPECIFICATIONS

	Size	Point Type	Drilling Thickness	Attachment Thickness	Box Quantity
	#12-14 x 1"	DP2/DP3	.036" - .210"	.525"	3.5M
F	#12-14 x 1-1/4"	DP2/DP3 LP	.036" - .210"	.750"	3.5M
	#12-14 x 1-1/2"	DP2/DP3	.036" - .210"	1.000"	2.5M
	#12-14 x 2"	DP2/DP3	.036" - .210"	1.500"	2M
G	1/4-14 x 7/8"	DP1 W/VRT	.036" - .090"	.325"	2.5M
	1/4-14 x 1 1/8"	DP1	.030"-.090"	.750"	2M
H	1/4-14 x 1-1/4"	DP3	.036" - .250"	.375"	2M
	1/4-14 x 3"	DP3	.036" - .250"	.960"	500
I	#17-14 x 1"	TYPE AB W/VRT	20ga or less	.750"	2.5M



WASHER DETAILS
.100" Thick EPDM



HEAD TYPE
5/16" HWH

MATERIAL

HEAD: 304 Stainless Steel
THREAD: Carbon Steel

PLATING

HEAD: Passivated
THREAD: .0003" Min. Zinc with TRI-SEAL™ Long-life Coating

CORROSION

HEAD: >2,000hrs Salt Spray
THREAD: 1,000hrs Salt Spray

BLAZER® ZINC CAP HEAD WITH EPDM SEALING WASHER



- ▶ ZAMAC 5 zinc alloy cap head for premium corrosion resistance **WILL NOT RED RUST!**
- ▶ Special head is designed to produce maximum torsional strength and a leak free seal.

SIZES AND PERFORMANCE SPECIFICATIONS

	Size	Point Type	Drilling Thickness	Attachment Thickness	Box Quantity
	#12-14 x 1"	DP2/DP3	.036" - .210"	.525"	3.5M
A	#12-14 x 1-1/4"	DP2/DP3 LP	.036" - .210"	.750"	3.5M
	#12-14 x 1-1/2"	DP2/DP3	.036" - .210"	1.000"	2.5M
	#12-14 x 2"	DP2/DP3	.036" - .210"	1.500"	2M
B	1/4-14 x 7/8"	DP1 W/VRT	.036" - .090"	.325"	2.5M
	1/4-14 x 3/4"	DP3	.036" - .250"	.210"	2.5M
C	1/4-14 x 1"	DP3	.036" - .250"	.460"	2.5M
	1/4-14 x 1-1/4"	DP3	.036" - .250"	.375"	2M
	1/4-14 x 1-1/2"	DP3	.036" - .250"	.960"	2M
D	1/4-14 x 1"	TYPE AB	20ga or less	.750"	2.5M
E	#17-14 x 1"	TYPE AB	20ga or less	.750"	2.5M



WASHER DETAILS
.125" Thick EPDM



HEAD TYPE
5/16" HWH



MATERIAL

HEAD: Zamac 5 Zinc Alloy
THREAD: Carbon Steel

PLATING

HEAD: Plain Finish
THREAD: .0003" Min. Zinc with TRI-SEAL™ Long-life Coating.

CORROSION RESISTANCE

HEAD: No Red Rust
THREAD: 1,000hrs Salt Spray

**Need a 3/8" Hex Washer Head?
Contact us for available sizes.**



SCOTS Stainless Cap Head Fasteners

Selector Guide



Scots 300 Stainless Steel will never rust...ever!!!

- For improved appearance and extra life an integral design controls the EPDM washer.
- Combines 300 series stainless steel exterior with the strength of carbon steel.
- 300 series stainless most preferred for galvalume long life panels.
- Point has precise cutting edges to improve drill performance with less effort.
- Non-walking point provides fast material engagement.
- Point to thread design maximizes pullout performance and minimizes back out.

Part Number	Description	Head Style	Drill Point	Drill & Tap Capacity	Max. Material Attachment	Applications
1165253	12-14 x 1"	HWH	#2	.036-.210	.310	• Panel over blanket insulation to steel frame.
1167253	12-14 x 1-1/4"	HWH	#2	.036-.210	.560	
1168253	12-14 x 1-1/2"	HWH	#2	.036-.210	.790	
1163000	12-24 x 2"	HWH	#5	.125-.500	1.000	• Roof curb to structural steel.
1788000	12-24 x 4"	HWH	#5	.125-.500	3.000	
1387253	1/4-14 x 7/8"	HWH	#1	.018-.095	.320	• Stitch roof and wall sidelaps. • SR endlaps. • Standing seam roof system endlaps.
1175153	1/4-14 x 1-1/8"	HWH	#1	.018-.095	.395	
1616000	1/4-14 x 1-1/4"	HWH	#3	.036-.210	.630	
1178253	1/4-14 x 3/4"	HWH	AB	-	.435	• Replacement screw for 12 and 1/4" diameter fasteners
1701000	1/4-14 x 1-1/2"	HWH	AB	-	.870	
1180225	17-14 x 1'	HWH	AB	-	.686	
1625053	17-14 x 1-1/4'	HWH	AB	-	.935	

Applications

- Panel over blanket insulation to steel frame.
- Roof curb to structural steel.
- Standing seam roof system end-laps.
- Stitch roof and wall side-laps.
- #17 diameter replacement screw for #12 and 1/4" diameter screws.

HTZ™ High Torque Zinc™ Long Life Tek® Fasteners

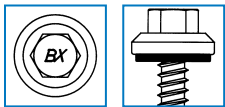


Product Specifications

Diameter #12, 14
 Thread Form. . . 12-14, 1/4-14
 Point Type Teks 1, Teks 2, Type AB
 Finish Silver
 Climaseal® Head Paint available

Head Styles

5/16" HWH zinc-aluminum alloy with integral washer design.



Selector Guide

Part Number	Description	Head Style	Drill Point	Drill & Tap Capacity	Max. Material Attachment	Applications
1727053	12-14 x 1"	HWH	Teks/2	.036-.210	.310	• Panel over blanket to steel frame
1725053	12-14 x 1-1/4"	HWH	Teks/2	.036-.210	.560	
1729053	12-14 x 1-1/2"	HWH	Teks/2	.036-.210	.790	
1721053	1/4-14 x 7/8"	HWH	Teks/1	.024-.095	.320	• Stitch roof and wall side laps
1723053	1/4-14 x 1-1/4"	HWH	Teks/2	.036-.210	.630	• Panel over blanket to steel frame. • Standing seam roof system end-laps.
1736053	1/4-14 x 1"	HWH	Type AB	-----	.686	• Replacement screw for 12 diameter fasteners. • Panel over blanket to steel frame in pre-drilled applications.

Product Features

- HTZ fasteners have the highest torsional head strength values in the industry ... no head failures.
- Zinc aluminum alloy head gives premium corrosion resistance ... no red rust.
- "No mar™" radius washer design will not scratch, pierce or damage panels if over driven.
- For improved appearance and extra life an integral design controls the EPDM washer ... Maximum sealing protection.
- Point has precise cutting edges to improve drill performance with less effort.
- Non-walking point provides fast material engagement.
- Point-to-thread design maximizes pullout performance and minimizes back out.
- Drills and taps in the broadest range of applications.