

WOODZIP SCAMP MBIT



WOODZIP S.C.A.M.P. 304 STAINLESS STEEL CAP HEAD

Designed as an alternative to the zinc-aluminum alloy head. It is also used to attach steel roofing used in post-frame & residential construction. The smaller cupped HWH provides an attractive low-profile appearance versus larger HWH fasteners fastener with the added corrosion protection of a 1/4" drive 304 series stainless steel head. The MB point that is popular with post frame construction builders reduces metal pig-tails and drills 29 ga and 26 ga metal consistently.

Features:

- 304 Stainless Capped Head that encapsulated the EPDM seal washer
- The Micro-Bit drill point reduces metal pig-tails/shavings that can be embedded into the washer
- Quality Powdercoat paint available to match metal panel colors
- Limited 40 year warranty on stainless steel cap head



Specifications

1/4 CHWH, M-Bit Reduced #1 Point

Torsional: 48 in-lbs
Tensile: 1,900 lbs. min.
Shear: 1,800 lbs min.

Tension/Pull-out testing

#9 Pull out Substrate	#9 Pull out Ultimate Value
2" x 4" SYP Pine (1"P)	852 lbs
1/2" Plywood	202 lbs
7/16" OSB	224 lbs

Values are ultimate values. Values may change with strength and condition of substrate wood.

Compliance:
ANSI/ASME B 18.6.1 COO: Taiwan
Stainless Steel head is designed to exceed FBC 2017 R904.5.2 sec 3 ASTM B1117 1000 hr.

Selection

Sizes	Qty/Box	Part#	Coating
#9/#10 x 1"	3,000	DMI4SSC100MMB	Zinc Plating
#9/#10 x 1-1/2"	2,500	DMI4SSC150MMB	Zinc Plating
#9/#10 x 2"	2,000	DMI4SSC200MMB	Zinc Plating
#9/#10 x 2-1/2"	1,500	DMI4SSC250MMB	Zinc Plating
#9/#10 x 3"	1,000	DMI4SSC250MMB	Zinc Plating

All above size are packaged 250 pieces per bag
Available painted to complement metal roofing colors on request.

Installation

1/4 Hex driver required for #9 / #10
LSC drivers are suggested.
0-2500 rpm electric screw gun with depth sensing nose piece or torque control device.
Suggested drill speed in most substrates is 1800 rpm.
Do not overdrive or under drive, not suggested for use with impact driver installation tools.
Suggested 1" minimum penetration into substrate.

Limitations: Not recommended for aluminum or copper panel installation. Contact DMI for MSDS information

To find a distributor call 855-800-8878 or visit www.directmetalsinc.com