

#12 WOODZIP SCAMP SSC



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

This little devil of a fastener was designed for original panel installation of 5V Crimp and other metal roofing panels to wood substrates. The #12 Woodzip SCAMP has proven to be a great performer into oriented strand board (OSB) providing higher pullout values than competing #10 fasteners. It has also found widespread use as a replacement fastener for old worn or backed out #9/#10 metal to wood roofing fasteners. High performance in wood substrates has also translated to excellent testing numbers in masonry substrates make the #12 Woodzip SCAMP a true multipurpose fastener.



Features:

- 304 Series Stainless Steel Capped Head
- Larger diameter oversized #12 Shank
- Galvanized and DMG85 Coated Shank with TP-17 Point
- Stainless Steel/EPDM “free spin” bonded sealing washer
- Standard colors available with Powder Coated Paint
- 5/16” drive head for driving stability
- Miami-Dade County Product Listing # L 21-0311.02

SPECIFICATIONS

#12 WoodZIP SCAMP - 5/16 CHWH 304SS, HI-LO TP-17 Point. Assembled with EPDM/304 Stainless Steel Bonded Sealing Washer, Metal to Wood ,Metal to Concrete (with pre-drill)

Outside thread diameter: 0.221”
Inside shank diameter: 0.158”

Country of Origin: Taiwan

Shear Testing: Double Shear 4,622 lbs avg.

Pullout-Testing @ 2in/min	Average	Ultimate
3/4” CDX Plywood	630 lbs	727 lbs
15/32” CDX Plywood	397 lbs	425 lbs
7/16” OSB	261 lbs	352 lbs
2” x 4” Pine SYP	471 lbs	473 lbs
4000 PSI Concrete	794 lbs	971 lbs
CME Concrete Block	722 lbs	841 lbs

Testing for Florida Building Code High Velocity Hurricane Zone : TAS 114, Appendix E , ASTM G85 Annex A5. Complies for 1000 hr exposed applications. Complies with 2017 Florida Building Code R904.5.2 requirements.

Tested for Miami-Dade Fastener Listing: TAS 114, Appendix E, ASTM G85 Annex A5. Complies for 1000 hr exposed applications fastener listing number issued, Listing # L 24-0311.02.



SCAMP Selection

<u>Silver/Mill</u>	<u>Qty/Box</u>	<u>Part#</u>
#12 x 3/4”	2,500	DMI4SSC12034M
#12 x 1”	2,500	DMI4SSC12100M
#12 x 1-1/2”	2,000	DMI4SSC12150M
#12 x 2”	1,500	DMI4SSC12200M
#12 x 2-1/2”	1,000	DMI4SSC12250M
#12 x 4”	750	DMI4SSC12400M

See back for powder coated color choices available

INSTALLATION

5/16” hex driver required, DMI LSC is suggested. 0-2500 rpm electric screw gun with depth sensing nose piece or torque control device. Suggested drill speed into most substrates is 1800 rpm. Do not overdrive or under drive. Suggested 1” minimum penetration into substrate.

Wood Substrate:

Installations into wood is no pre-drill required. Type-17 point is designed to penetrate 29ga, 26ga and 24ga steel panels and tap into wood substrates with ease.

Masonry / Concrete Substrate:

Installations into concrete block or poured concrete require a pre-drill with a 3/16” diameter masonry drill bit of sufficient length to drill a hole 1” deeper than the expected fastener penetration. Clean hole of dust prior to install.

Limitations: Not recommended for ACQ pressure treated wood substrates. Not recommended for copper or aluminum roofing panels. Contact DMI for MSDS information

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



WoodZip S.C.A.M.P. Color Selection



COLOR SELECTION

Silver/Mill	Qty/Box	Part#
#12 x 3/4"	2,500	DMI4SSC12034M
#12 x 1"	2,500	DMI4SSC12100M
#12 x 1-1/2"	2,000	DMI4SSC12150M
#12 x 2"	1,500	DMI4SSC12200M
#12 x 2-1/2"	1,000	DMI4SSC12250M
#12 x 4"	750	DMI4SSC12400M
#17 x 1"	1,500	DMI1180225
#17 x 1-1/2"	1,000	DMI4SSC17150M
5/16" x 1"	2,000	DMI4SSC516100M
5/16" x 2"	1,000	DMI4SSC516200M



Colors	Qty/Box	Part#	Color
#12 x 1-1/2"	2,000	DMI4SSC12150850	Ash Gray
#12 x 1-1/2"	2,000	DMI4SSC12150691	Barn Red
#12 x 1-1/2"	2,000	DMI4SSC12150014	Bright White
#12 x 1-1/2"	2,000	DMI4SSC121501280	Buckskin
#12 x 1-1/2"	2,000	DMI4SSC12150393	Burgundy
#12 x 1-1/2"	2,000	DMI4SSC12150042	Burnished Slate
#12 x 1-1/2"	2,000	DMI4SSC12150012	Caribbean Blue
#12 x 1-1/2"	2,000	DMI4SSC12150051	Charcoal Gray
#12 x 1-1/2"	2,000	DMI4SSC12150110	Cocoa Brown
#12 x 1-1/2"	2,000	DMI4SSC12150074	Colonial Red
#12 x 1-1/2"	2,000	DMI4SSC12150047	Colony Green
#12 x 1-1/2"	2,000	DMI4SSC12150713	Copper (Flat)
#12 x 1-1/2"	2,000	DMI4SSC121501116	Copper Penny
#12 x 1-1/2"	2,000	DMI4SSC12150102	Crimson Red
#12 x 1-1/2"	2,000	DMI4SSC12150324	Dark Bronze
#12 x 1-1/2"	2,000	DMI4SSC12150937	Desert Tan
#12 x 1-1/2"	2,000	DMI4SSC12150232	Evergreen
#12 x 1-1/2"	2,000	DMI4SSC12150228	Forest Green
#12 x 1-1/2"	2,000	DMI4SSC12150843	Gallery Blue
#12 x 1-1/2"	2,000	DMI4SSC12150023	Gloss Black
#12 x 1-1/2"	2,000	DMI4SSC12150798	Hartford Green
#12 x 1-1/2"	2,000	DMI4SSC12150548	Ivory
#12 x 1-1/2"	2,000	DMI4SSC12150248	Light Stone
#12 x 1-1/2"	2,000	DMI4SSC12150714	Mansard Brown
#12 x 1-1/2"	2,000	DMI4SSC12150507	Matte Black
#12 x 1-1/2"	2,000	DMI4SSC12150537	Medium Bronze
#12 x 1-1/2"	2,000	DMI4SSC12150578	Light Gray/OTG
#12 x 1-1/2"	2,000	DMI4SSC12150302	Pearl Gray
#12 x 1-1/2"	2,000	DMI4SSC12150890	Red
#12 x 1-1/2"	2,000	DMI4SSC12150109	Sand Beige
#12 x 1-1/2"	2,000	DMI4SSC121501161	Silver Metallic
#12 x 1-1/2"	2,000	DMI4SSC12150416	Slate Gray
#12 x 1-1/2"	2,000	DMI4SSC12150020	Tan
#12 x 1-1/2"	2,000	DMI4SSC12150422	Taupe
#12 x 1-1/2"	2,000	DMI4SSC12150928	Terracotta
#12 x 1-1/2"	2,000	DMI4SSC12150330	Warm White
#12 x 1-1/2"	2,000	DMI4SSC12150001	White (Polar)
#12 x 1-1/2"	2,000	DMI4SSC12150091	Zinc Gray
#12 x 2-1/2"	1,000	DMI4SSC12250014	Bright White
#12 x 2-1/2"	1,000	DMI4SSC12250012	Caribbean Blue
#12 x 2-1/2"	1,000	DMI4SSC12250110	Cocoa Brown
#12 x 2-1/2"	1,000	DMI4SSC122501116	Copper Penny
#12 x 2-1/2"	1,000	DMI4SSC12250232	Evergreen
#12 x 2-1/2"	1,000	DMI4SSC12250228	Forest Green
#12 x 2-1/2"	1,000	DMI4SSC12250023	Gloss Black
#12 x 2-1/2"	1,000	DMI4SSC12250537	Medium Bronze
#12 x 2-1/2"	1,000	DMI4SSC12250890	Red 890
#12 x 2-1/2"	1,000	DMI4SSC12250416	Slate Gray
#12 x 2-1/2"	1,000	DMI4SSC12250928	Terracotta
#12 x 2-1/2"	1,000	DMI4SSC12250001	White (Polar)
#12 x 2-1/2"	1,000	DMI4SSC12250091	Zinc Gray
#12 x 4"	750	DMI4SSC12400014	Bright White

All other colors are painted to order additional lead times and minimums may apply.

014 Bright White (V100) 001 White (V100) 348 Bone White (V100) 330 Warm White (V100) 553 Parchment (R100)

422 Taupe/Clay (V100) 109 Sand Beige (R100) 415 Beige (R100) 248 Light Stone (V100) 548 Ivory (R100)

020 Tan (STD) (V100) 629 Sierra Tan (V100) 110 Cocoa Brown (V100) 1280 Buckskin (V100) 537 Medium Bronze (V100)

578 Old Town Gray (V100) 302 Pearl Gray (V100) 850 Ash Gray (V100) 324 Dark Bronze (V100) 042 Burnished Slate (V100)

696 Pewter Gray (V100) 091 Zinc Gray (V100) 051 Charcoal Gray (V100) 416 Slate Gray (V100) 1111 Mansard Brown (V100)

930 Aged Copper (R100) 047 Colony Green (R100) 660 Hemlock (V100) 232 Evergreen (V100) 508 Patina Green (V100)

928 Terracotta (V100) 102 Crimson Red (V100) 798 Hartford/Fern (R100) 925 ClassicGreen (V100) 228 Forest Green (R100)

890 Red (STD) (R100) 691 Barn Red (V100) 074 Colonial Red (R100) 393 Burgundy (R100) 432 Blue Teal (V100)

023 Gloss Black (V100) 507 Matte Black (V100) 421 Navy (V100) 843 Gallery Blue (V100) 012 Caribbean Blue (V100)

Metallics (V100) 1161 Silver (R100) 1160 Champagne (R100) 1162 Zactique (V100) 1116 Copper Penny (V100)

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