

#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. It has also found widespread use as a replacement fastener for old worn or backed out #9/#10 metal to wood roofing fasteners and original installation of many other metal roofing panels. The addition of masonry and concrete substrates to the specifications of the WoodZIP Scamp fasteners now allows for use as a multi-purpose fastener into concrete including the replacement of 3/16" diameter masonry screws.



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 19-0219.02

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: 0.232"
Inside shank diameter: 0.178"

Country of Origin: Taiwan

Shear Testing: Double Shear 4,622 lbs avg.

Pullout-Testing @ 2in/min	Average	Ultimate
15/32" CDX Plywood	397 lbs	425 lbs
7/16" OSB	240 lbs	300 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 19-0219.02.



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



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

MIAMI-DADE COUNTY LISTED



WoodZIP TP-17 SCAMP

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
5/16" x 1"	2,000	DMI4SSC516100M
5/16" x 2"	1,000	DMI4SSC516200M

Colors	Qty/Box	Part#	Color
#12 x 1"	2,500	DMI4SSC12100023	Black
#12 x 1"	2,500	DMI4SSC12100051	Charcoal Gray
#12 x 1"	2,500	DMI4SSC12100110	Cocoa Brown
#12 x 1"	2,500	DMI4SSC12100890	Red
#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	DMI4SSC12150042	Burnished Slate
#12 x 1-1/2"	2,000	DMI4SSC12150023	Black
#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	DMI4SSC12150047	Colony Green
#12 x 1-1/2"	2,000	DMI4SSC12150713	Copper
#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	DMI4SSC12150798	Hartford Green
#12 x 1-1/2"	2,000	DMI4SSC12150248	Light Stone
#12 x 1-1/2"	2,000	DMI4SSC121501116	Metallic Copper
#12 x 1-1/2"	2,000	DMI4SSC12150578	Light Gray/OTG
#12 x 1-1/2"	2,000	DMI4SSC12150001	Polar White
#12 x 1-1/2"	2,000	DMI4SSC12150890	Red
#12 x 1-1/2"	2,000	DMI4SSC12150020	Tan
#12 x 1-1/2"	2,000	DMI4SSC12150928	Terracotta
#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	DMI4SSC12250232	Evergreen
#12 x 2-1/2"	1,000	DMI4SSC12250890	Red 890
#12 x 2-1/2"	1,000	DMI4SSC12250928	Terracotta
#12 x 4"	750	DMI4SSC12400014	Bright White

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

STEELZIP SD SCAMP

Silver/Mill	Qty/Box	Part#
#12 x 1"	SD3 2,500	DMI4SSCSD3100M
#12 x 1-1/4"	SD3 2,500	DMI4SSCSD3125M
#12 x 1-1/2"	SD3 2,000	DMI4SSCSD3150M
#12 x 2"	SD3 1,500	DMI4SSCSD3200M
#14 x 7/8"	SD1 2,500	DMI4SSCSD114078M
#14 x 1-1/4"	SD3 1,500	DMI4SSCSD314125M
#14 x 1-3/4"	SD5 1,000	DMI4SSCSD514134M
5/16" x 1-1/4"	SD3 1,000	DMI4SSCSD3516125M

Size	Qty/Box	Part#	Color
#12 x 1-1/4" SD3	2,500	DMI4SSCSD3125850	Ash Gray
#12 x 1-1/4" SD3	2,000	DMI4SSCSD3125348	Bone White
#12 x 1-1/4" SD3	2,500	DMI4SSCSD3125042	Burnished Slate
#12 x 1-1/4" SD3	2,000	DMI4SSCSD3125014	Bright White
#12 x 1-1/4" SD3	2,000	DMI4SSCSD31251747	Canyon Brown
#12 x 1-1/4" SD3	2,000/2,500	DMI4SSCSD3125012	Caribbean Blue
#12 x 1-1/4" SD3	2,500	DMI4SSCSD3125051	Charcoal Gray
#12 x 1-1/4" SD3	2,500	DMI4SSCSD3125110	Cocoa Brown
#12 x 1-1/4" SD3	2,000	DMI4SSCSD3125732	Denali Green
#12 x 1-1/4" SD3	2,000	DMI4SSCSD3125324	Dark Bronze
#12 x 1-1/4" SD3	2,500	DMI4SSCSD3125937	Desert Tan
#12 x 1-1/4" SD3	2,500	DMI4SSCSD3125232	Evergreen
#12 x 1-1/4" SD3	2,500	DMI4SSCSD3125843	Gallery Blue
#12 x 1-1/4" SD3	2,500	DMI4SSCSD3125248	Light Stone
#12 x 1-1/4" SD3	2,500	DMI4SSCSD3125001	Polar White
#12 x 1-1/4" SD3	2,500	DMI4SSCSD3125890	Red
#12 x 1-1/4" SD3	2,000	DMI4SSCSD31251297	Stone Gray
#12 x 1-1/4" SD3	2,500	DMI4SSCSD3125020	Tan
#12 x 1-1/4" SD3	2,000	DMI4SSCSD3125422	Taupe
#12 x 1-1/2" SD3	1,500/2,000	DMI4SSCSD312150691	Barn Red
#12 x 1-1/2" SD3	2,000	DMI4SSCSD312150023	Black
#12 x 1-1/2" SD3	1,500/2,000	DMI4SSCSD312150348	Bone White
#12 x 1-1/2" SD3	1,500	DMI4SSCSD3121501747	Canyon Brown
#12 x 1-1/2" SD3	1,500	DMI4SSCSD312150051	Charcoal Gray
#12 x 1-1/2" SD3	1,500	DMI4SSCSD312150102	Crimson Red
#12 x 1-1/2" SD3	1,500	DMI4SSCSD312150732	Denali Green
#12 x 1-1/2" SD3	1,500/2,000	DMI4SSCSD312150324	Dark Bronze
#12 x 1-1/2" SD3	1,500/2,000	DMI4SSCSD312150843	Gallery Blue
#12 x 1-1/2" SD3	1,500/2,000	DMI4SSCSD312150248	Light Stone
#12 x 1-1/2" SD3	1,500	DMI4SSCSD3121501297	Stone Gray
#12 x 1-1/2" SD3	1,500	DMI4SSCSD312150020	Tan
#12 x 1-1/2" SD3	1,500/2,000	DMI4SSCSD312150422	Taupe
#14 x 7/8" SD1	2,500	DMI4SSCSD114078850	Ash Gray
#14 x 7/8" SD1	2,000/2,500	DMI4SSCSD114078691	Barn Red
#14 x 7/8" SD1	2,500	DMI4SSCSD114078023	Black
#14 x 7/8" SD1	2,000/2,500	DMI4SSCSD114078348	Bone White
#14 x 7/8" SD1	2,000/2,500	DMI4SSCSD114078014	Bright White
#14 x 7/8" SD1	2,500	DMI4SSCSD114078042	Burnished Slate
#14 x 7/8" SD1	2,000	DMI4SSCSD1140781747	Canyon Brown
#14 x 7/8" SD1	2,500	DMI4SSCSD114078012	Caribbean Blue
#14 x 7/8" SD1	2,500	DMI4SSCSD114078051	Charcoal Gray
#14 x 7/8" SD1	2,500	DMI4SSCSD114078110	Cocoa Brown
#14 x 7/8" SD1	2,500	DMI4SSCSD114078047	Colony Green
#14 x 7/8" SD1	2,000	DMI4SSCSD1140781705	Country Cream
#14 x 7/8" SD1	2,000/2,500	DMI4SSCSD114078102	Crimson Red
#14 x 7/8" SD1	2,000/2,500	DMI4SSCSD114078324	Dark Bronze
#14 x 7/8" SD1	2,000	DMI4SSCSD114078732	Denali Green
#14 x 7/8" SD1	2,500	DMI4SSCSD114078937	Desert Tan
#14 x 7/8" SD1	2,500	DMI4SSCSD114078232	Evergreen
#14 x 7/8" SD1	2,500	DMI4SSCSD114078843	Gallery Blue
#14 x 7/8" SD1	2,500	DMI4SSCSD114078798	Hartford Green
#14 x 7/8" SD1	2,500	DMI4SSCSD114078248	Light Stone
#14 x 7/8" SD1	2,500	DMI4SSCSD114078578	Light Gray/O.T.G.
#14 x 7/8" SD1	2,500	DMI4SSCSD114078001	Polar White
#14 x 7/8" SD1	2,500	DMI4SSCSD114078890	Red
#14 x 7/8" SD1	2,000	DMI4SSCSD1140781297	Stone Gray
#14 x 7/8" SD1	2,000/2,500	DMI4SSCSD114078020	Tan
#14 x 7/8" SD1	2,000/2,500	DMI4SSCSD114078422	Taupe
#14 x 7/8" SD1	2,500	DMI4SSCSD114078928	Terracotta
#14 x 1-3/4" SD5	1,000	DMI4SSCSD514134001	Polar White

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