

SCOVILL DOT® Part Number Overview

Great Designs Deserve Great Fasteners.

Example Part Number: **93-X2-10127--1A** Durable™ Brass Nickel Plated Cap with 1/4" Post



93 Sales Class: This is the sales class code for the product lines. Below are the product lines:

20: Grommets and Washers	91: Common Sense®	94: Baby Durable™	96: Gripper®
89: Tooling	92: Pull-the-DOT®	95: Segma™	97: Medical
90: Lift-the-DOT®	93: Durable™	95: Speedy Rivets®	98: Miscellaneous

X2 Materials: This is the material or metal that the part is comprised of:

BS: Stamping from brass	X6: Assembly of steel and brass components (hard action)	PC: Plastic molding
BB: Machined from brass bar	XS: Assembly of steel stamped components	PS: Stamping from plastic strip
X2: Assembly of brass components (Durable/Baby Durable)	X7: Assembly of steel components (Baby Durable Cap)	X5: Assembly of steel and brass components (normal action)
XB: Assembly of two brass components	NS: Stamping from 304 stainless steel	X8: Stamping of brass and stainless steel components
XE: Stamping of brass components with paper filler	XN: Assembly of 304 stainless steel components	XV: Assembly of metal and plastic components
SS: Stamping from low carbon steel	ZS: Stamping from 316 stainless steel	XX: Assembly of one brass and one other component
HS: Stamping from high carbon steel	ZN: Assembly of 316 stainless steel components	

10 Sub-Sales Class: This is needed because the part numbers are based on a 15 character system.

10: Durable	16: Lift-the-DOT	21: Segma	78: Common Sense	99: Speedy Rivet
12: Baby Durable	18: Pull-the-DOT	22: Segma	90: Gripper/Miscellaneous	

1 Product Type: This defines what the product is:

1: Cap	3: Stud/Screw Stud	5: Washer	7: Stud/Screw Stud	9: Prong Ring
2: Socket	4: Post	6: Buckle	8: Crown	0: Miscellaneous Metal Stamping

27 Product Differentiation Numbers: These numbers exist solely to differentiate items that are similar.

For example: 93-X2-10127--1A and 93-X2-10128--1A—both are Durable caps, but the 10127 has a 1/4 inch post, while the 10128 has a 11/64 inch post.

– **Screw Stud Screw Length:** This space is only utilized by screw studs. For example: 90-XB-163627-1A the space allows the user to specify the length of the screw in inches: 5/8 inch. When the product is not a screw stud, the dash is used in this space for the 15 character system.

1: 3/16 — .1875	4: 3/8 — .3750	7: 5/8 — .6250	0: 3/4 — .7500
2: 1/4 — .2500	5: 7/16 — .4375	8: 1 — 1.000	
3: 5/16 — .3125	6: 1/2 — .5000	9: 7/8 — .8750	

– **Custom Logo:** This space is utilized when a custom logo is produced on a cap. For example: 92-XE-18103-A1A has the Pull-the-DOT logo on the cap.

1 Pack Size: There are three primary pack sizes for DOT® Snap Fasteners:

1: 100 Piece Pack	3: Bulk Pack
2: 1000 Piece Pack	

A Finish: The finishes can seem repetitive, but treat each finish as its own unique style or composition.

A: Nickel	F: Bright Brass	S: Chrome plated	Y: Mariner beige plastic	4: Mariner green plastic
B: Black Oxide	G: Black sprayed enamel (semi-luster)	U: Clean	Z: Mariner brown plastic	5: Mariner blue plastic
C: Black Oxide	H: Black sprayed enamel (high-luster)	V: Mariner white plastic	1: Mariner red plastic	6: Mariner aquamarine plastic
D: Brass	I: Brown sprayed enamel (high-luster)	W: Mariner gray plastic	2: Mariner burgundy plastic	7: Mariner navy plastic
E: Bright Brass	J: White sprayed enamel (high-luster)	X: Mariner black plastic	3: Mariner yellow plastic	8: Standard black plastic
				9: Standard white plastic

