

# Sailrite Fastener Selection Guide

## Common Sense, Snaps, Pull-the-Dot, Lift-the-Dot & Pull-It-Up



	PROFILE	STRENGTH	EASE OF INSTALLATION
Common Sense (Twist Lock)	High	Best	Moderate
Pull-It-Up	Medium	Best	Easy
Lift-the-Dot	Medium	Better	Moderate
Pull-the-Dot (One Way)	Low	Better	Hard
Snap Fasteners	Low	Good	Easy

**PROFILE:** The profile of a fastener is how high the fastener stands above the application once installed. A low profile fastener will be almost smooth or flush with the application, and a high profile fastener stands up high enough that it can easily be grabbed but could also stub a toe or snag something in passing.

**STRENGTH:** The strength of a fastener can be very important depending on the application and location of the fastener. The more positive (stronger) a connection, the more resistant the fastener is to coming apart.

**EASE OF INSTALLATION:** Ease of installation is determined by the number of tools required and how easy the fastener is to install properly.

### COMMON SENSE (TWIST LOCK) FASTENERS

A quick and secure way to fasten pieces of fabric together or to a solid surface. Often used to hold covers and enclosures in place. Designed specifically for wet environments.

**PROFILE:** The stud makes for a very high profile. Easy to grab and locate, but stands high off the application.

**STRENGTH:** Requires a manual twist of the fastener stud to lock and release. Common Sense fasteners will not come undone.

**EASE OF INSTALLATION:** Installation can be completed without any special tools but is much quicker and more efficient with the proper tools. A Snap Fastener Installation Tool or Deluxe Snap Fastener Anvil is required to install buttons, and a #2 Hole Cutter or the Common Sense Hole Cutter makes eyelet installation much easier. For cloth-to-surface applications, use a Single Screw Common Sense Driver Tool to drill the stud into a hard surface.

### PULL-IT-UP FASTENERS

A cleverly engineered, self-locking snap fastener that is great for applications where security, low profile, and performance are important. Ideal for marine, leather, and automotive applications.

**PROFILE:** Medium height profile, but low enough to be toe friendly and very attractive.

**STRENGTH:** Very positive connectivity and can only be released by lifting up on the spring loaded cap.

**EASE OF INSTALLATION:** The easiest installation of all DOT® fasteners. Only requires a very inexpensive key and perhaps a hole cutter or two. All components screw or bolt together.

### LIFT-THE-DOT FASTENERS

Often used to secure boat covers and dodgers.

**PROFILE:** Fastener will stick up above the application, but not as high as the Common Sense fastener. Can stub your toe on it.

**STRENGTH:** Only opens when lifted from one side. Unlikely to come undone when peeled from the other side. Fantastic shear strength.

**EASE OF INSTALLATION:** Cutting holes for the eyelet side is best done with a special hole cutter. Folding the prongs over by hand can be tedious.

### PULL-THE-DOT (ONE WAY) FASTENERS

Uniquely designed, three-sided built-in locking snap fastener that can withstand extreme pressure on three sides without unlocking. Well suited for applications where the strain on the snap is not shear, like on the front panel of a dodger. Highly resistant to corrosion.

**PROFILE:** Low profile with smooth domed button top.

**STRENGTH:** Very difficult to open and close initially. If needed, lightly tap with a mallet to close and force apart with a small screwdriver. After the first closure and release, the snap will work smoothly. Pull from the protrusion side to open. Close the snap by closing the lip side first and then the protrusion side.

**EASE OF INSTALLATION:** Keeping the sockets and buttons aligned consistently can be a challenge. The stud can be installed as normal, but the socket must be installed so the protrusion is on the side that is to be released easily. As with normal snap fasteners, use of the Pres-N-Snap or DOT Snapmaster is preferred (additional die required).

### SNAP FASTENER

The most common fastener used in marine applications. Great for boat covers, dodgers, and tarps or on tabs of fabric or webbing for forestay hanks on sails under 100 sq. ft. Highly resistant to corrosion.

**PROFILE:** Low profile with smooth domed button top. Looks great and button caps are available in popular canvas colors.

**STRENGTH:** Very easy to fasten but has moderate connection strength. The overall shear strength is excellent, but one pull on an angle and the fastener will pop free. Stainless steel snaps have slightly better strength.

**EASE OF INSTALLATION:** A Snap Fastener Installation Tool or Deluxe Snap Fastener Anvil Tool is required for installation. Use the Pres-N-Snap Tool or DOT Snapmaster for quicker, more efficient installation.

# COMMON SENSE™ FASTENERS

CLOTH-TO-CLOTH (C-C)

CLOTH-TO-SURFACE (C-S)

CLOTH-TO-CLOTH-TO-CLOTH (C-C-C)

CLOTH-TO-CLOTH-TO-SURFACE (C-C-S)

## Nickel-Plated Individual Components

			C-C	C-S	C-C-C	C-C-S
AA	#777005	Eyelet	•	•	••	••
BB	#777010	Washer	•	•	••	••
CC	#777015	2 Prong Stud	•			
DD	#777020	Clinch Plate	•			
EE	#777025	5/8" Screw Stud		•		
FF	#777030	2 Screw 1/4" Stud (7/8" between holes)	•	•		
GG	#777035	Double Height 2 Screw 3/8" Stud (7/8" between holes)			•	•
A	#333777	Button (2 Required)	••		••	
II	#777040	1/2" Screw (2 Required)		••		••
JJ	#777045	Oversized Washer	•	•	••	••
KK	#777050	Plastic Reinforced Washer	•	•	••	••

Complete sets available.

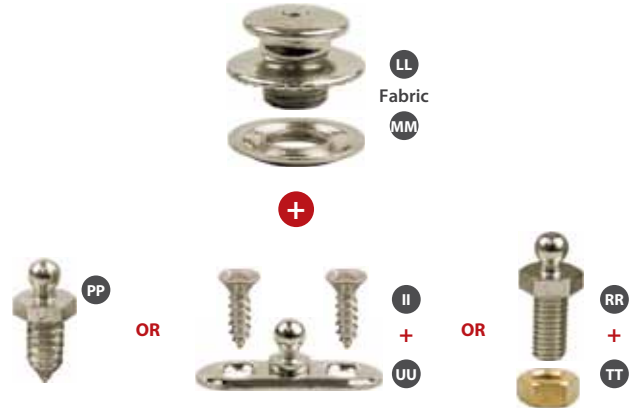
= Add one    •• = Add two

# PULL-IT-UP FASTENERS

## CLOTH-TO-CLOTH (C-C)



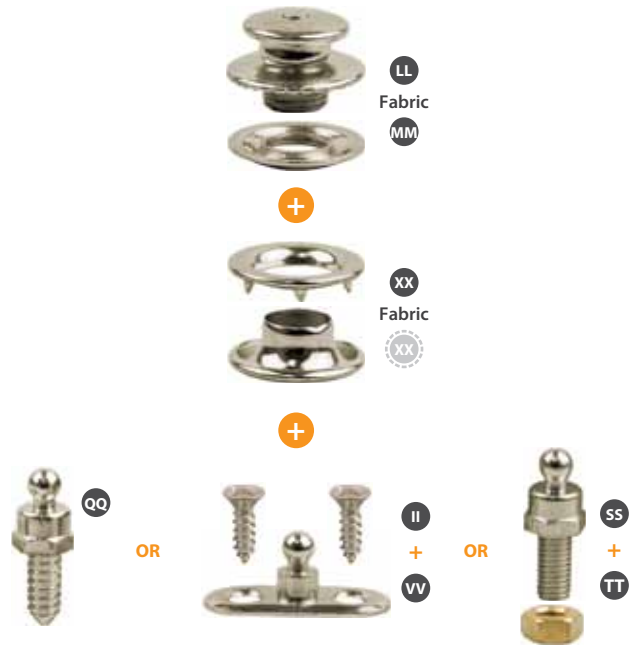
## CLOTH-TO-SURFACE (C-S)



## CLOTH-TO-CLOTH-TO-CLOTH (C-C-C)



## CLOTH-TO-CLOTH-TO-SURFACE (C-C-S)



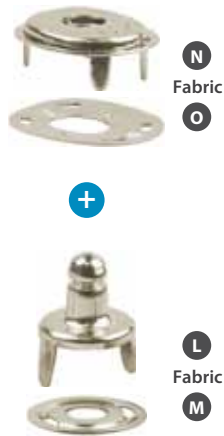
### Nickel-Plated Individual Components

			C-C	C-S	C-C-C	C-C-S
A	#333777	Silver Button, 11/64" Barrel			••	
LL	#999100	Button	•	•	•	•
MM	#999110	Button Clinch Nut	•	•	•	•
NN	#999120	Clinch Plate	•			
OO	#999130	Cloth-to-Cloth Stud	•			
PP	#999140	1/4" Short head Stud, 1/2" Wood Screw		•		
QQ	#999150	3/8" Long head Stud, 1/2" Wood Screw				•
RR	#999160	1/4" Short head Stud, 7/16" Machine Screw		•		
SS	#999170	3/8" Long-head Stud, 7/16" Machine Screw				•
TT	#999180	Nut		•		•
UU	#999185	1/4" Short Stud 2-Hole (19/32" between)		•		
VV	#999190	3/8" Long Stud 2-Hole (19/32" between)			•	•
II	#777040	1/2" Screw (2 required)		••		••
XX	#26315	Nickel Spur Grommets #1			•	•

• = Add one •• = Add two

## LIFT-THE-DOT® (NICKEL PLATED FASTENERS)

CLOTH-TO-CLOTH (C-C)



CLOTH-TO-SURFACE (C-S)

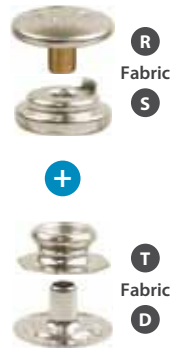


### Nickel-Plated Individual Components

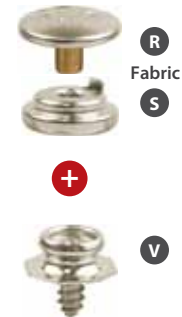
			C-C	C-S
L	#888005	2 Prong Stud	•	
M	#888010	Washer	•	
N	#888015	Socket	•	•
O	#888020	Backplate	•	•
P	#888025	1/2" Screw Stud (8-18 Self-Tap)		•
Q	#888030	3/8" Machine Screw Stud (8-32)		•

## PULL-THE-DOT® (ONE WAY NICKEL PLATED FASTENERS)

CLOTH-TO-CLOTH (C-C)



CLOTH-TO-SURFACE (C-S)



### Nickel-Plated Individual Components

			C-C	C-S
R	#555777	Silver Button, 11/64" Barrel	•	•
S	#555050	Socket	•	•
T	#555100	Stud	•	
D	#333555	Eyelet, 1/4" Barrel	•	
V	#555105	3/8" Screw Stud (8-15 Self-Tap)		•

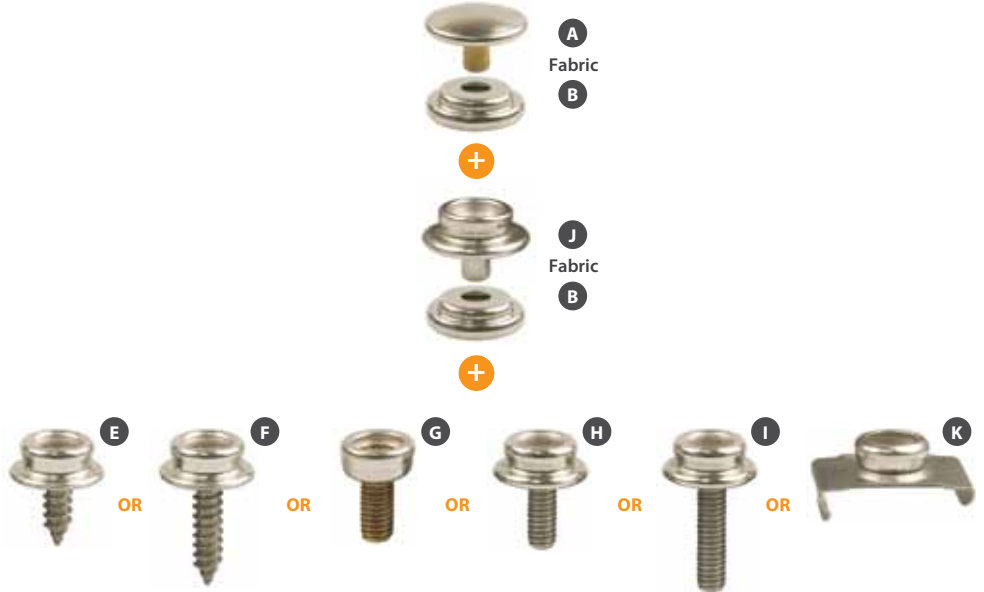
# DOT® DURABLE (SNAP FASTENERS)

Nickel Plated

**CLOTH-TO-CLOTH (C-C)** | **CLOTH-TO-SURFACE (C-S)**



**CLOTH-TO-CLOTH-TO-CLOTH (C-C-C)** | **CLOTH-TO-CLOTH-TO-SURFACE (C-C-S)**



Stainless Steel

**CLOTH-TO-CLOTH (C-C)** | **CLOTH-TO-SURFACE (C-S)**



## Nickel-Plated Individual Components

			C-C	C-S	C-C-C	C-C-S
A'	#333777	Silver Button, 11/64" Barrel	•	•	•	•
	#333010	Silver Button, 1/4" Barrel	•	•	•	•
	#333012	Silver Button, 5/16" Barrel	•	•	•	•
	#333014	Black Button, 3/16" Barrel	•	•	•	•
	#333016	Brown Button, 3/16" Barrel	•	•	•	•
	#333018	Beige Button, 3/16" Barrel	•	•	•	•
	#333020	Burgundy Button, 3/16" Barrel	•	•	•	•
	#333022	Green Button, 3/16" Barrel	•	•	•	•
	#333024	Blue Button, 3/16" Barrel	•	•	•	•
	#333026	Red Button, 3/16" Barrel	•	•	•	•
	#333028	White Button, 3/16" Barrel	•	•	•	•
B	#333050	Normal Action <sup>2</sup> Socket	•	•	•	•
	#333058	Hard Action <sup>3</sup> Socket	•	•	•	•
C	#333100	Stud	•		•	
D'	#333555	Eyelet, 1/4" Barrel	•		•	
	#333558	Eyelet, 5/16" Barrel	•		•	
E	#333105	3/8" Screw Stud (8-15 Self-Tap)		•		•
F	#333110	5/8" Screw Stud (8-15 Self-Tap)		•		•
G	#333115	3/8" Machine Screw (10-32)		•		•
	#333118	5/8" Machine Screw (10-32)		•		•
H	#333120	3/8" Machine Screw (8-32)		•		•
I	#333125	5/8" Machine Screw (8-32)		•		•
J	#333130	Gypsy Stud			•	•
K	#333135	3/4" Windshield Clip		•		•
	#333135	7/8" Windshield Clip		•		•

## Stainless Steel Individual Components

			C-C	C-S	C-C-C	C-C-S
SSA	#444777	Silver Button, 11/64" Barrel	•	•		
SSB	#444050	Socket	•	•		
SSC	#444100	Stud	•			
SSD	#444555	Eyelet, 1/4" Barrel	•			
SSE	#444105	3/8" Screw Stud (8-15 Self-Tap)		•		
SSF	#444110	5/8" Screw Stud (8-15 Self-Tap)		•		

1 11/64" or 3/16" - most common barrel lengths for regular thickness fabric assemblies.  
 1/4" barrel length for fabric assembly thickness of up to 3/16"  
 5/16" barrel length for fabric assembly thickness of up to 1/4"

2 Normal Action - Snaps come apart with normal force.  
 3 Hard Action - Snaps come apart with additional force.

Complete sets available.

4506 South State Road 9-57  
 Churubusco, IN 46723

800.348.2769 (toll free)  
 260.693.2242 (local)  
 260.693.2246 (fax)

[www.sailrite.com](http://www.sailrite.com)



Copyright © 2009