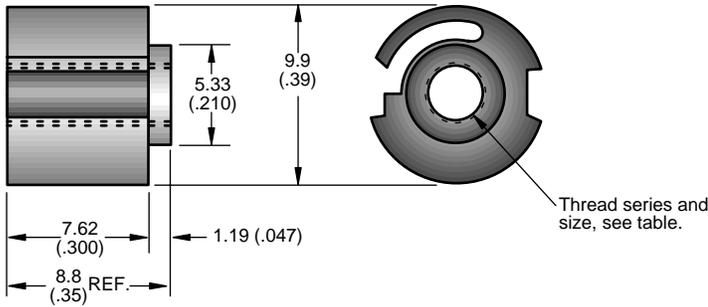


# Southco® Captive Fasteners

## Sheet-edge Insert

- Fasten to the edges of thin sheets
- Alternative to self-clinching inserts
- Easy installation



### Material and Finish

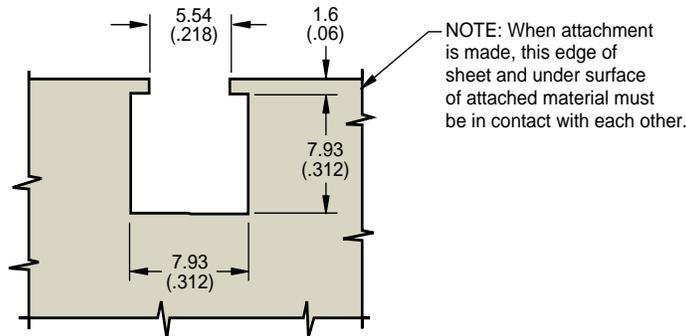
Thermoplastic polyester (see table for color).

THREAD SERIES	THREAD SIZE	PART NUMBER	COLOR
American Standard	4-40 UNC	<a href="#">F1-10-104-13</a>	Gray
	6-32 UNC	<a href="#">F1-10-106-12</a> •	Black
	8-32 UNC	<a href="#">F1-10-108-11</a>	White
Metric	M3 X 0.5	<a href="#">F1-10-530-14</a>	Light Blue
	M3.5 X 0.6	<a href="#">F1-10-535-15</a>	Med. Blue
	M4 X 0.7	<a href="#">F1-10-540-16</a>	Dark Blue

## Panel Preparation

Prepare notch in panel as shown below.

NOTE: notch dimensions are the same for all insert thread sizes.



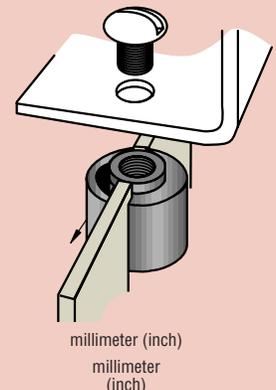
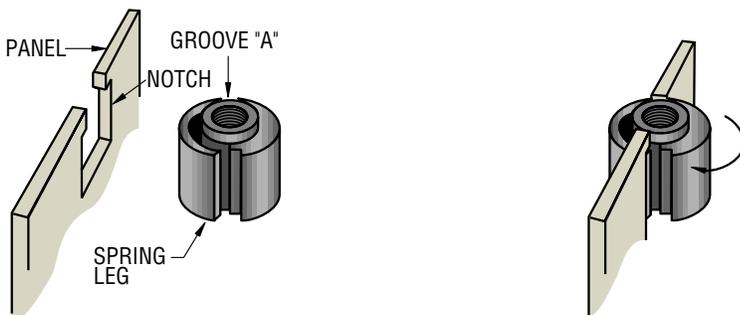
Range of material thickness in which fastener can be installed:

Minimum sheet thickness: 1.27(.050)  
Maximum sheet thickness: 2.41(.095)

To determine proper length screw for attachment, add 9.50(.375) plus thickness of material to be attached - select next shorter standard length screw.

## Installation

1. Install insert from the side of the panel. Orient insert as shown and engage groove "A" with edge of notch in panel.
2. Rotate insert toward panel, compressing spring-leg, permitting it to pass through notch.
3. Spring-leg will snap back to its normal position and lock behind panel to complete installation.



NOTE: Insert can be quickly and easily removed by compressing spring-leg and rotating it back through notch.

Dimensions without tolerances are for reference only.