



# Tech Tip

## Quick Turn Fastener Selection

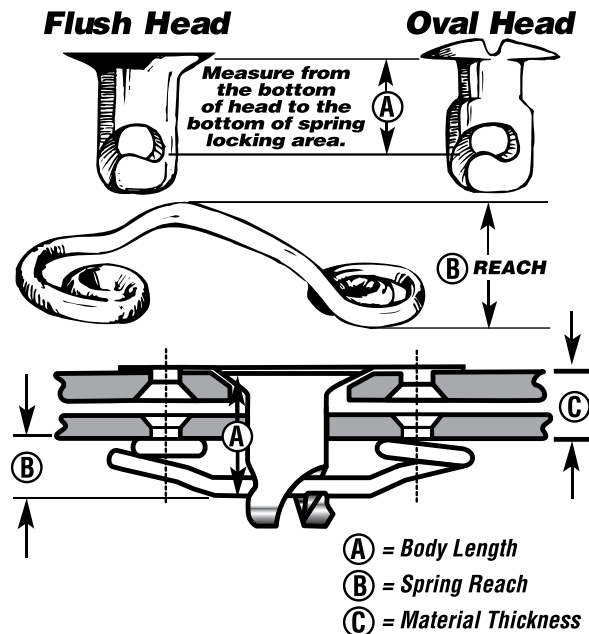
Determine the total thickness of the panels being joined including mounting brackets and the space between the panels, if any.

Select the proper body length and spring height combination which provides the proper thickness range.

## Quick Turn Fastener Measurement Guidelines

To find (A) Fastener Length, add together (B) Spring Reach and (C) Material Thickness (including bracket if applicable).  $A=B+C$

Part No. & (B)	(A) .400"	.450"	.500"	.550"	.600"
<b>1" Springs (C) Total Material Thickness Range</b>					
ALL19300 .250"	.165" - .200"	.215" - .250"	.265" - .300"	.315" - .350"	.365" - .400"
ALL19310 .325"	.098" - .133"	.148" - .183"	.198" - .233"	.248" - .283"	.348" - .383"
<b>1-3/8" Springs (C) Total Material Thickness Range</b>					
ALL19320 .325"	.105" - .148"	.155" - .198"	.205" - .248"	.255" - .298"	.355" - .398"
ALL19330 .375"	.055" - .098"	.105" - .148"	.155" - .198"	.205" - .248"	.305" - .348"
ALL19336 .425"	.005" - .048"	.055" - .098"	.105" - .148"	.155" - .198"	.255" - .298"



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