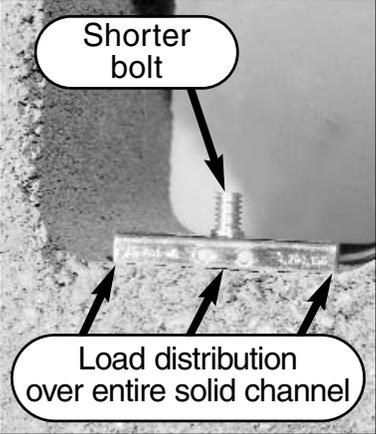


How to Anchor Heavy Loads in Hollow Materials

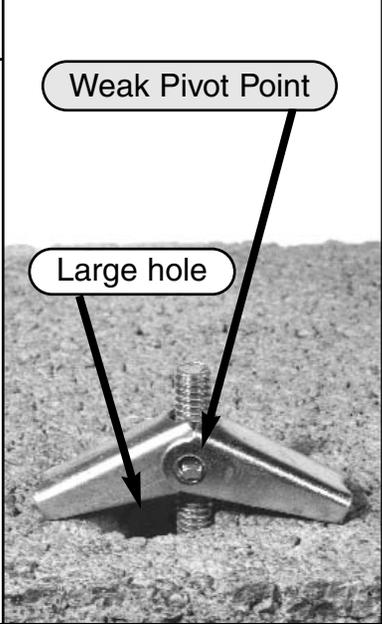
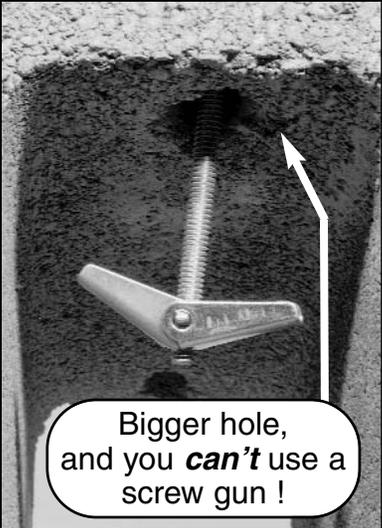
TOGGLER® BRAND SNAPTOGGLE® Toggle Bolts — new and improved!

<p>What we tell you...</p>	<p>What this means to you...</p>	
<ul style="list-style-type: none"> • TOGGLER® BRAND toggle bolts pre-install without the bolt (prior to mounting the fixture). • Use a screw gun for fast, easy installation. They do not spin in the wall. • Increased grip range now 3/8" - 3 5/8" (9-95mm). • Use a shorter bolt, because the bolt does not have to carry the anchor through the wall. • New golden plating resists corrosion much longer. 	<ul style="list-style-type: none"> • TOGGLER BRAND toggle bolts do NOT fall behind the wall when the bolt is removed! • Save 3 to 10 minutes with each toggle bolt installed. This reduces labor cost enough to pay for the anchor many times over. • Shorter bolt is less expensive and takes less time to install. Allows one-person installation, not two. • 7x longer than government standard zinc plating. 	
<p>What we tell you...</p>	<p>What this means to you...</p>	
<ul style="list-style-type: none"> • Our toggle bolts have a solid metal channel that distributes the load over its entire length. • TOGGLER BRAND toggle bolts require a smaller hole than the old-fashioned spring-wing toggle. • New patented, ergonomic strap design with smaller ratchet interval prevents premature breakage and guarantees flush fit to wall. 	<ul style="list-style-type: none"> • The highest strength design available — over 2x stronger than toggle wings the same bolt size. • TOGGLER BRAND toggle bolts leave more of the wall intact, resulting in <ul style="list-style-type: none"> • increased holding power, and • neater, quicker, lower-cost installation. • Reliable installation eliminates callbacks & rework. 	

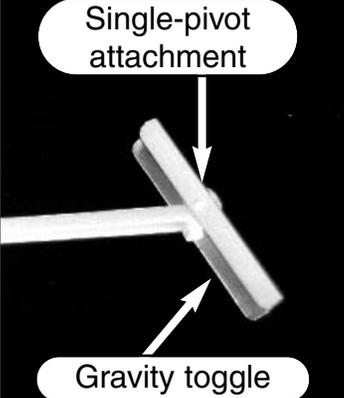
**Smaller hole is easier and cheaper to drill !
Smaller hole leaves more of the wall intact for better holding power !**



Spring-Wing Toggle Bolts

What they tell you...	What they don't tell you...	
<p>They normally show you only a picture of the spring-wing anchor already installed.</p>	<ul style="list-style-type: none">• Spring-wing anchors are extremely difficult, time-consuming and complicated to install.• It is impossible to use a screw gun for installation.• Spring-wing anchors can't handle heavy or high-stress loads. Their weakest point, the "pivot", holds the bulk of the load.• Spring-wing anchors require up to 50% larger holes than TOGGLER BRAND toggle bolts.• Many simple jobs with spring-wing anchors require two people—one person must hold the fixture in place while the other fiddles with the spring wing.	 <p>Weak Pivot Point</p> <p>Large hole</p>
What this means to you...		
<ul style="list-style-type: none">• You will need a lot more time and patience (and often 2 more hands) to install spring-wing anchors.• Because you have to pull back on the bolt as you tighten it, you cannot use a screw gun.• If you are installing a sink, cabinet or other heavy item, you will need someone to help you because you'll need both hands to set the spring wings and tighten the screw. This means that the installation will not only take more time, but you will have to pay for additional help as well.• The spring-wing toggle is relatively weak.• Any vibration will cause its screw to "saw" through the wall.• When these anchors fail, it is usually with catastrophic results.		 <p>Bigger hole, and you can't use a screw gun !</p>

KapToggle® Hollow Wall Fasteners

What they tell you...	What they don't tell you....	Figure 1
<p>"The strongest, hassle-free way to hang almost anything on hollow surfaces, such as sheetrock, cinder block, metal, fiberglass, panelled walls and ceilings."</p>	<p>Actually a big hassle and clumsy to install:</p> <ul style="list-style-type: none"> ● cuts fingers—no easy-to-use pull ring ● made like a toy—cap slips off in box or in hand ● none for bolts bigger than 1/4" diameter ● not available with metric threads—TOGGLER BRAND has M5, M6, M8, and M10 ● not available in stainless steel—all TOGGLER BRAND available in 300 series stainless steel 	

What they don't tell you...	What this means to you...	Figure 2
<ul style="list-style-type: none"> ● Single-pivot attachment of plastic straps to metal channel directly in line with axis of pull v. stronger off-axis double-pivot TOGGLER attachment. ● 1/4" KapToggle fastener needs a hole 25% bigger than same size TOGGLER BRAND. ● KapToggle is a gravity toggle (see Figure 1)—does <i>NOT</i> spring into place automatically. ● Spalling, a stud or debris prevent KapToggle's metal channel from seating flush against rear of wall—cannot easily control channel's position behind wall. 	<ul style="list-style-type: none"> ● Pierced metal on axis of pull substantially weakens KapToggle fastener, and ● misaligned or bumped bolt pushes metal channel off plastic straps—can't use a screw gun. ● Larger hole means weaker holding—TOGGLER BRAND outholds KapToggle fasteners by as much as 2.5 times (published results). ● Won't work in ceilings, or when channel faces wrong way when inserted into wall (see Figure 2). ● Non-flush seating of metal channel prevents bolt from seating properly in threaded hole of KapToggle channel. 	