









#### SPECIFICATIONS, LISTINGS AND APPROVALS

Toggle Component: Carbon Steel AISI 1008/1010, Zinc plated as per

ASTM-B-633 Type III SCI.

Bolt Component: Carbon steel AISI 1022, Zinc plated as per

ASTM-B-633 Type III SCI.

Strap & cap Component: Plastic

Available Sizes: 10 - 24 & 1/4" - 20 (UNC) Imperial

M5 & M6 (ISO 261) Metric

### **KEY FEATURES & BENEFITS**

- Ideal for all type of hollow wall, up to 3" (75 mm) thick
- Requires a 1/2" (13 mm) hole
- Fast and easy installation
- New one strap design for easier insertion and flipping operation
- Can be used with any bolt length
- Superior holding power

# CLICK ANYWHERE ON THIS PAGE TO RETURN TO WALL ANCHOR CHOICES INFORMATION at InspectApedia.com

#### **INSTALLATION INSTRUCTIONS**

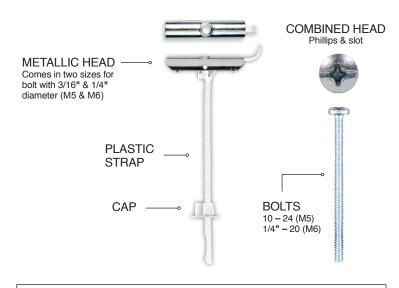
- 1. Drill a hole of the recommended size.
- 2. Flip the metallic head of the FlipToggle® as shown, in order for it to be in line and secured onto the plastic strap.
- 3. Insert the FlipToggle® into the drilled hole.
- 4. When completely inserted, pull the plastic strap towards you which will flip the toggle flat against the back of the wall.
- Hold the strap towards you while pushing the cap until reasonably tight against the wall.
- 6. Place your thumb on the strap next to the cap and bend downward sharply to snap off the excess of the strap flush with the wall.
- Insert the bolt through the fixture, into the anchor and tighten it securely to the metallic head.

**CAUTION**: Always wear safety glasses.

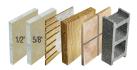
Follow the drill manufacturer's safety instructions. Use only solid carbide tipped drill bits meeting ANSI B212.15 diameter standard.

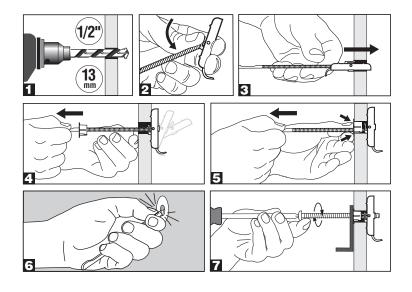
## NOTES:

- Technical data is provided for a proper use of the anchor.
- Safe working loads represent a safety factor of 2:1 from ultimate test loads.
  To meet recommended load capacity, use the recommended style and drill size.
- You must have at least 2.5" (63.5mm) of space behind the wall.
- A minimum of 1,5" (38mm) between anchors is recommended to prevent material deterioration
- · Loads may vary according to the quality of the drywall or hollow block.



#### **MATERIALS**





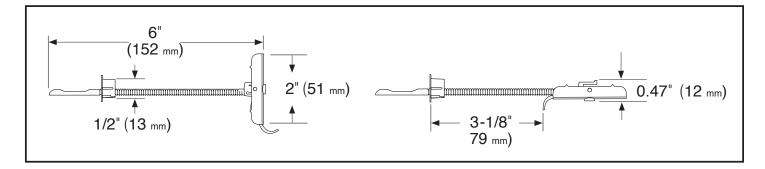


May 2, 2019









IMPERIAL FORMAT — SAFE WORKING LOADS 2:1**											
ANCHORS PARAMETERS*		DRYWALL 1/2"		DRYWALL 5/8"		HOLLOW CONCRETE BLOCK					
ANCHOR SIZE	BOLT SIZE	TENSION lb	SHEAR lb	TENSION lb	SHEAR lb	TENSION lb	SHEAR lb				
3/16"	10 – 24 X 2-1/2"	67 ю	106 в	107 ю	188 ю	415 ю	435 ю				
1/4"	1/4" – 20 X 2-1/2"	74 lb	137 ю	120 в	209 lb	535 lb	600 в				

METRIC FORMAT — SAFE WORKING LOADS 2:1**											
ANCHORS PARAMETERS*		DRYWALL 13 mm		DRYWALL 16 mm		HOLLOW CONCRETE BLOCK					
ANCHOR SIZE	BOLT SIZE	TENSION kg	SHEAR kg	TENSION kg	SHEAR kg	TENSION kg	SHEAR kg				
M5	5.0 mm x 60 mm	38 kg	57 kg	52 kg	74 kg	<b>203</b> kg	<b>204</b> kg				
M6	6.0 mm x 60 mm	40 kg	64 kg	55 kg	<b>72</b> kg	216 kg	249 kg				

<sup>\*</sup> For a complete list of the different packaging formats available please visit our website cobraanchors.com

 $<sup>^{\</sup>star\star}$  Loads may vary according to the quality of the drywall or concrete hollow block.