









### SPECIFICATIONS, LISTINGS AND APPROVALS

Body Material: Nylon

Extension Material: Die Cast Zinc Alloy / Plain polish. ASTM B240-10 & 13

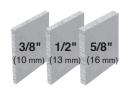
Machine Screw Material: Carbon Steel AISI-1018 with Zinc plating ASTM B633 Type III

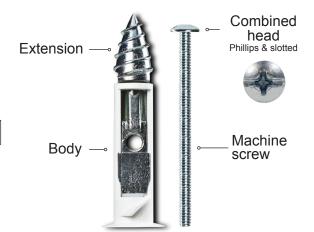
**Available Diameters:** 1/8", 3/16" & 1/4" (4 mm, 5 mm, 6 mm)

#### **KEY FEATURES & BENEFITS**

- Fast & easy to install
- Self-drilling
- Toggle action
- ► All you need is a screwdriver
- Extra strong holding power
- Supplied with a machine screw

# **MATERIALS**





ANCHOR PARAMETERS*		SAFE WORKING LOADS IN DRYWALL**					
		3/8" (10 mm)		1/2" (13 mm)		5/8" (16 mm)	
SIZE	MATERIAL	TENSION lb (kg)	SHEAR lb (kg)	TENSION lb (kg)	SHEAR lb (kg)	SHEAR lb (kg)	SHEAR lb (kg)
1/8" x 2" (4 x 50 mm)	Zinc/Nylon	<b>42 lb</b> (19 kg)	<b>75 lb</b> (34 kg)	<b>50 lb</b> (23 kg)	<b>90 lb</b> (41 kg)	<b>75 lb</b> (34 kg)	<b>135 lb</b> (61 kg)
1/8" x 3" (4 x 75 mm)	Zinc/Nylon	<b>42 lb</b> (19 kg)	<b>75 lb</b> (34 kg)	<b>50 lb</b> (23 kg)	<b>90 lb</b> (41 kg)	<b>75 lb</b> (34 kg)	<b>135 lb</b> (61 kg)
3/16" x 2" (5 x 50 mm)	Zinc/Nylon	<b>50 lb</b> (23 kg)	<b>83 lb</b> (38 kg)	<b>60 lb</b> (27 kg)	<b>100 lb</b> (45 kg)	<b>90 lb</b> (41 kg)	<b>150 lb</b> (68 kg)
<b>3/16" x 3"</b> (5 x 75 mm)	Zinc/Nylon	<b>50 lb</b> (23 kg)	<b>83 lb</b> (38 kg)	<b>60 lb</b> (27 kg)	100 lb (45 kg)	<b>90 lb</b> (41 kg)	<b>150 lb</b> (68 kg)
1/4" x 3" (6 x 75 mm)	Zinc/Nylon	<b>58 lb</b> (26 kg)	<b>92 lb</b> (42 kg)	<b>70 lb</b> (32 kg)	<b>110 lb</b> (50) kg	<b>105 lb</b> (48 kg)	<b>165 lb</b> (75 kg)
1/4" x 4" (6 x 102 mm)	Zinc/Nylon	<b>58 lb</b> (26 kg)	<b>92 lb</b> (42 kg)	<b>70 lb</b> (32 kg)	<b>110 lb</b> (50) kg	<b>105 lb</b> (48 kg)	<b>165 lb</b> (75 kg)

WALLDRILLER MEASUREMENTS	SIZE (screw)	DIAMETER	LENGHT	
	For screw 1/8"	0.4"	2.1"	
	(4 mm)	(10 mm)	(53 mm)	
DIAMETER	For screw 3/16" (5 mm)	0.45" (11,5 mm)	2.5" (63 mm)	
LENGHT	For screw 1/4"	0.5"	2.75"	
	(6 mm)	(13 mm)	(70 mm)	

## **TOOLS REQUIRED**

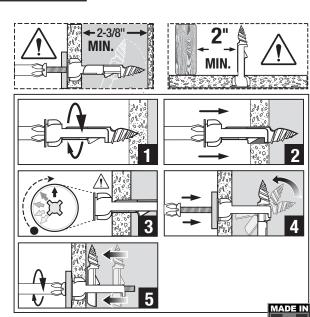


### **INSTALLATION INSTRUCTIONS**

- Using a screwdriver, push the tip of the DrillerToggle® into drywall and turn clockwise until flush with wall.
- Insert the screw through the object you need to affix and into the DrillerToggle®.
- 3. Push the screw untill you feel a resistance.
- 4. Turn clockwise into the anchor until firmly in place.

#### NOTES:

- Do not use in insulated drywall.
- COBRA can not be held responsible for any failure due to improper installation.
- Safe working loads represent a safety factor of 2:1 from ultimate test loads.
- Always follow the recommended weight limits for a safe installation.
- · Always wear safety glasses.
- \* For a complete list of the different packaging formats available please visit our website cobraanchors.com
- \*\* Loads may vary according to the quality of the drywall.



January 8th, 2021