



Plastic Screw Anchors

Product Description

The Cobra designed Plastic Screw Anchor is one of the most universally used anchor in the hardware market. The Plastic Screw Anchor has notched wings with 2 expansion points to prevent rotation of the anchor as the screw is inserted. For better holding power, use the Triplegrip.



Features & Benefits

- ▶ Easy to install
- ▶ Can be installed with metal or wood screws
- ▶ Notched wings to prevent rotation in wall
- ▶ Available sizes: from #4-6 to #14-16

Perfect for:



Curtain rod, towel bars, address, etc...

Product sizes & Materials

Polyethylene

4-6 x 7/8" (Yellow) # 6-8 x 1" (Blanc / White) # 8-10 x 1 1/4" (Blue) # 12-14 x 1 1/2" (Green)

Suitable Base Materials

- ▶ Drywall 3/8
- ▶ Drywall 1/2
- ▶ Drywall 5/8
- ▶ Plaster
- ▶ Brick
- ▶ Concrete
- ▶ Ceramic tile

Packaging:




Universal Anchors





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Load Capacities

Material	Size	Material	Drill Size	PULL MAX lbs	PULL SAFE lbs	SHEAR MAX lbs	SHEAR SAFE lbs	PULL MAX kg	PULL SAFE kg	SHEAR MAX kg	SHEAR SAFE kg
 Drywall 3/8 Wallboard 10 mm	# 4-6 x 7/8" (Yellow)	Polyethylene	3/16"	19	10	29	15	9	4	13	7
	# 6-8 x 1" (White)	Polyethylene	3/16"	26	13	44	22	12	6	20	10
	# 8-10 x 1 1/4" (Blue)	Polyethylene	1/4"	40	20	68	34	18	9	31	15
	# 12-14 x 1 1/2" (Green)	Polyethylene	5/16"	43	22	72	36	20	10	33	16

Material	Size	Material	Drill Size	PULL MAX lbs	PULL SAFE lbs	SHEAR MAX lbs	SHEAR SAFE lbs	PULL MAX kg	PULL SAFE kg	SHEAR MAX kg	SHEAR SAFE kg
 Drywall 1/2 Wallboard 13 mm	# 4-6 x 7/8" (Yellow)	Polyethylene	3/16"	25	13	40	20	11	6	18	9
	# 6-8 x 1" (White)	Polyethylene	3/16"	35	18	60	30	16	8	27	14
	# 8-10 x 1 1/4" (Blue)	Polyethylene	1/4"	54	27	87	44	24	12	39	20
	# 12-14 x 1 1/2" (Green)	Polyethylene	5/16"	60	30	100	50	27	14	45	23

Material	Size	Material	Drill Size	PULL MAX lbs	PULL SAFE lbs	SHEAR MAX lbs	SHEAR SAFE lbs	PULL MAX kg	PULL SAFE kg	SHEAR MAX kg	SHEAR SAFE kg
 Drywall 5/8 Wallboard 16 mm	# 4-6 x 7/8" (Yellow)	Polyethylene	3/16"	37	19	65	33	17	8	29	15
	# 6-8 x 1" (White)	Polyethylene	3/16"	53	27	98	49	24	12	44	22
	# 8-10 x 1 1/4" (Blue)	Polyethylene	1/4"	82	41	144	72	37	19	65	33
	# 12-14 x 1 1/2" (Green)	Polyethylene	5/16"	104	52	174	87	47	24	79	39

Material	Size	Material	Drill Size	PULL MAX lbs	PULL SAFE lbs	SHEAR MAX lbs	SHEAR SAFE lbs	PULL MAX kg	PULL SAFE kg	SHEAR MAX kg	SHEAR SAFE kg
 Concrete 3000 PSI	# 4-6 x 7/8" (Yellow)	Polyethylene	3/16"	166	83	310	155	75	38	141	70
	# 6-8 x 1" (White)	Polyethylene	3/16"	239	120	468	234	108	54	212	106
	# 8-10 x 1 1/4" (Blue)	Polyethylene	1/4"	370	185	752	376	168	84	341	171
	# 12-14 x 1 1/2" (Green)	Polyethylene	5/16"	486	243	872	436	220	110	396	198

***Always use safe load capacities*



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Tools required



Installation instructions

1. Drill a pilot hole into the wall. (click on "Technical Specifications" for appropriate drill sizes.)
2. Insert the Plastic Screw Anchor into drywall.
3. Insert the screw through the object you need to affix and insert into the Plastic Screw Anchor.
4. Turn clockwise until a firm resistance.

