



AVAILABLE MATERIALS

- The head is a formed, steel stamping with or without machine screws or hanger bolt, zinc plated
- Combo heads available on most sizes

FEATURES/ADVANTAGES

- Light to medium loads under dead or variable conditions in a variety of hollow base materials
- Wings lock quickly and positively after insertion through the wall

CONCERNS

- Hollow construction only

APPROVALS/LISTINGS

- G.S.A Spec FF-B-588D, Type 1, Class A, Style 1, for screw version
- G.S.A Spec FF-B-588D, Type 1, Class A, Style 3, for hanger version

ORDER DETAIL

Hanger Type					Heads Only			
Order Code	Screw Size	Hole Dia.	Box Qty.	Master Qty.	Order Code	Size	Box Qty.	Master Qty.
8320500	3/16" x 4"	1/2"	50	150	8307000	1/8"	100	1,200
8325500	3/16" x 5"	1/2"	50	150	8317000	3/16"	100	800
8340500	1/4" x 4"	1/4"	50	150	8337000	1/4"	100	500
8345500	1/4" x 5"	1/4"	50	100	8357000	5/16"	100	300
					8377000	3/8"	100	200
					8387000	1/2"	25	75

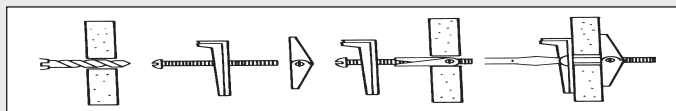
ORDER DETAIL

Order Code	Screw Size	Available Screw Type	Hole Diameter	Tension 1/2" Dry Wall	Box Qty..	Master Qty.
8303000(#6)	1/8" x 2"	RM	3/8"	120	50	1500
8305000	1/8" x 3"	FRM	3/8"	120	50	1500
8310000	1/8" x 4"	FRM	3/8"	120	50	600
8313000(#10)	3/16" x 2"	R	1/2"	135	50	600
8315000	3/16" x 3"	FRM	1/2"	135	50	400
8320000	3/16" x 4"	FRM	1/2"	135	50	400
8325000	3/16" x 5"	FR	1/2"	135	50	250
8330000	3/16" x 6"	R	1/2"	135	50	250
8335000	1/4" x 3"	FRM	11/16"	145	50	400
8340000	1/4" x 4"	RM	11/16"	145	50	250
8345000	1/4" x 5"	FR	11/16"	145	50	250
8350000	1/4" x 6"	FR	11/16"	145	50	250
8355000	5/16" x 3"	R	7/8"	160	50	250
8360000	5/16" x 4"	R	7/8"	160	50	150
8362000	5/16" x 5"	R	7/8"	160	50	150
8365000	5/16" x 6"	R	7/8"	160	50	150
8370000	3/8" x 3"	R	7/8"	160	50	150
8375000	3/8" x 4"	R	7/8"	160	50	150
8378000	3/8" x 5"	R	7/8"	160	50	100
8380000	3/8" x 6"	R	7/8"	160	50	100
8385000	1/2" x 4"	R	1-1/4"	185	25	50
8390000	1/2" x 6"	R	1-1/4"	185	25	50

R = Round Head, ex. 8315000 F = Flat Head - 1 on order code, ex. 8315100
M = Mushroom Head - 2 on order code, ex. 8315200

INSTALLATION

- 1 Drill recommended diameter hole through base material.
- 2 Clean hole of debris.
- 3 Insert bolt through fixture to be fastened, screw wing nut onto bolt.
- 4 Push wing through drilled hole.
- 5 Tighten screw.



AVAILABLE MATERIALS

- Polypropylene

FEATURES/ADVANTAGES

- Light loads only under dead or slightly variable conditions in all atmospheric conditions
- Accepts both wood and sheet metal screws
- Fast, easy installation

ORDER DETAIL

Order Code	Diameter & Length	Hole Dia.	Screw Size	Ultimate Tension in Lbs.* Screw Size Tested				Box Qty.	Master Qty.
				8 x 1-1/4"	10 x 1-1/4"	10 x 1-1/2"	12 x 1-1/2"		
8450000	3/16" x 7/8"	3/16"	8-10	115	385	—	—	100	3,000
8451000	3/16" x 7/8"	3/16"	8-10	115	385	—	—	1,000	5,000
8460000	1/4" x 1"	1/4"	10-12	—	—	195	543	100	3,000
8461000	1/4" x 1"	1/4"	10-12	—	—	195	543	1,000	3,000
8430000	5/16" x 1-3/8"	5/16"	14-16	n/a	n/a	n/a	n/a	100	1,200
Kits With Drill And Screws									
**8450100	3/16" x 7/8"	3/16"	8	115	385	—	—	1	12
**8460100	1/4" x 1"	1/4"	10	—	—	195	543	1	12

*Tested in concrete block.
**Includes Carbide Drill Bit and 100 Anchors and Screws

INSTALLATION

- 1 Drill recommended diameter hole slightly deeper than length of anchor.
- 2 Clean hole of debris.
- 3 Insert plastic anchor into hole.
- 4 Place fixture over anchor and insert screw through fixture and into anchor.
- 5 Tighten screw.

