

For **ALUMINUM COLUMNS**, the following services are available:

- Round and square columns modified to wrap-around an existing structural post. See chart below.
- Round and square shafts cut to specific lengths.

COLUMNS TO SURROUND STRUCTURAL SUPPORT

FLUTED ALUMINUM

Size	No. of Staves Per Column	Largest Round Support	Largest Square Support	Load Bearing Plate
6" Round	3	4-1/2"	3-1/2"	A
8" Round	3	6-1/4"	4-1/2"	C
10" Round	4	7-3/4"	6"	E
12" Round	5	9-3/4"	7-1/2"	N/A
15" Round	5	12"	9"	N/A
18" Round	6	15"	11"	N/A
24" Round	6	22"	15"	N/A
4" Square	2	3"	3"	N/A
6" Square	4	4-7/8"	4-1/2"	B
8" Square	4	6-7/8"	6-1/2"	D
10" Square	4	8-1/2"	8-1/2"	E
12" Square	8	10"	10"	N/A

WELLINGTON ALUMINUM

6"	4	5"	4-1/2"	B
8"	4	6"	5-1/2"	D
9"	4	8"	7"	E

EMPIRE ALUMINUM

6"	4	5"	4-1/2"	B
8"	4	6"	5-1/2"	D
9"	4	8"	7"	E

ACADIAN ALUMINUM

6"	4	4-1/2"	4-1/2"	A
8"	4	5-3/4"	5-3/4"	D

CRAFTSMAN ALUMINUM

6"	4	5"	4"	N/A
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LOAD BEARING PLATE SIZE CODES

Size	Code
7-3/16" x 7-3/16"	A
7-7/8" x 7-7/8"	B
9" x 9"	C
9-5/8" x 9-5/8"	D
10-3/4" x 10-3/4"	E

Hurricane Bracket System

- Answer to your UPLIFT code requirements
- Meets ASCE-7-02 for 150 m.p.h. winds
- Independent lab & engineer certified
- Competitively priced
- Packaged complete with all fasteners
- Easy to install & inspect
- Mounted to the column shaft for maximum strength
- Patent pending

HURRICANE BRACKET SYSTEM

Part Number	Column	Quantity
AHB00101	All non-fluted square, fiberglass & aluminum columns*	1 set per column
AHB00801	8" fluted, square aluminum columns	1 set per column
AHB00601	6" fluted, square aluminum columns	1 set per column
AHB00802	8" fluted, round aluminum columns	1 set per column
AHB00602	6" fluted, round aluminum columns	1 set per column
AHB04LAG	Extra wood screws packaged 4 screws per pack	25 packs per box
MHB00101	AHB00101 master box	20 sets per master box
MHB00801	AHB00801 master box	20 sets per master box
MHB00601	AHB00601 master box	20 sets per master box
MHB00802	AHB00802 master box	20 sets per master box
MHB00602	AHB00602 master box	20 sets per master box

*Exceptions: Craftsman & 6" Acadian

1 set includes:

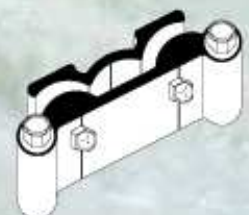
- | | |
|---------------------|---------------------------------|
| 4 complete brackets | 8 lock washers |
| 8 bolts | 4 Lag-Master screws |
| 8 nuts | 4 Tapcon concrete screws (blue) |



2-Piece Bracket System
AHB00101



3-Piece Bracket System
AHB00801 & AHB00601



2-Piece Bracket System
AHB00802 & AHB00602