

Commercial Roof Anchors • Vault Anchors

Vault Model A/B

An SAS exclusive, Vault anchors are designed for sub-surface installation providing a flush mount tie-off point for fall protection equipment. Typically installed on vertical surfaces, the Vault drain hole provides a means for installation over flat surfaces. USA manufactured.

- Specified for Window Washing anchors PPE and Horizontal Lifeline Systems
- 316sst cast loop tops
- Drain Hole plugged w/1/2" d.sst hex head screw
- Bolt attach, concrete embedment or field weld
- Concealed bolt attachment for flush surface
- Hot dip galvanized, 304 or 316 stainless steel or thermoplastic waterproof coating.

Type A/B Compliance:

IWCA-14.1, OSHA 1910.140

Engineering: 3rd party engineering by DH Glabe

Type "A"
Model 1603-TP with
Thermo-Plastic Coating



Type "B"
Model 1604-TP



Concrete Embedment



Wood Framing

Use Rating	Part Name	Attachment Specification	Material Type	SAS Part No.	Top Fixture		Approx wt/lb
					No.	Type	
Rated For Window Washing	Vault "A"	Factory welded bolt nuts. Concrete Embedment or Field Welded	Yellow TP	1603-TP	1090-S	316sst	28
			HDG	1603-G			
			304sst	1603-S			
			316sst	1603-SX			
1 Person PPE Anchor	Vault "B"	Attachment Bolts Embedment Bolts A-307 Threaded Rod	Yellow TP	1604-TP	1090-S	316sst	28
			HDG	1604-G			
			304sst	1604-S			
			316sst	1604-SX			

TP=Yellow Thermoplastic Coating. HDG=Hot Dip Galvanized

Notes:

Type "A" anchors include 1/2"x 3.0" 18-2sst bolts and flat washers specified for concrete embedment.

Type "B" anchors require a backer plate and 1/2"d 18-2sst, grade 8 zinc plated bolts or A-307 threaded rod.

For SAS supplied attachment bolts the customer must specify the length.

Max proof load 2,500lb.