

CRA-Vault Anchor Specifications 07-2018

Material Type:

R = Raw Un-coated A-36 Steel

TP = Yellow Thermo Plastic Coating

G/HDG = ASTM 123 Hot Dip Galvanized

S = 304 Grade Stainless Steel

SX = 316 Grade Stainless Steel

Vent Hole plugged w/sst hex head screw

Note: Unless specified anchors will be supplied in 304 or 316 depending on material cost and availability



Type "A"

Model 1603-TP

Thermo-Plastic Coating

Use Rating	Part Name	Attachment Specification	Material Type	SAS Part No.	Top Fixture		Approx wt/lb
					No.	Type	
<p>Rated For Window Washing</p> <p>1 Person PPE Anchor</p> <p>HLL End Anchors</p>	CRA-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			
	CRA-Vault "B"	Attachment Bolts Embedment Bolts A-307 Threaded Rod	Yellow TP	1604-TP			
			HDG	1604-G			
			304sst	1604-S			
			316sst	1604-SX			

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.



Type "B"

Model 1604-TP

Thermo-Plastic Coating

Vault Specified Backer Plates

Model	Part No.	Finish	Bolt Holes	Dimension	wt/lb
Vault-BP	1607-R	Raw	4ea 9/16"d	13-1/2x13-1/2x3/8"	12
Vault-BP	1607-TP	Yellow TP			
Vault-BP	1607-G	HDG			
Vault-BP	1607-S	304sst			
Vault-BP	1607-SX	316sst			

