

Commercial Anchors • CTT

CTT Threaded Top Riser Specified for Bolt Attached Components

CTT anchors are designed to accept bolt attached components mfg. by SAS or others. The 1/2" thick riser cap is threaded 5/8"-11 to provide a min. tensile strength of 5,000lb for flush mount. Components that are bolted to the RTT require separate engineering for fall protection or accessory components. Ideal for roof mounted HVAC, PPE or HLL fixtures. Custom fabrication on request. Custom sizes available upon request
*Min. Tensile Strength 5,000lb

- Top Fixture 5/8"-11 Threaded Bolt Hole 1/2" thick riser cap
- Requires grade 8 or 18-2sst bolt
- Option for custom size bolt holes 4-8 or 12 riser height and base plate
- Stainless Steel vent hole plug
- Hot Dip Galvanized (HDG)
- 304 or 316sst
- User required to engineer Attachment fixtures
- CRA engineering for riser to base plate.



5/8"-11 Threaded Top

52 Hole Base Plate

Riser Height	Part Name	Wall		16x16 Base	Steel Type	SAS Part No.
		Sch	O.D.			
8 □	CTT-8	40 0.203 36lb	3.0"	3/8"	HDG	1480-G
					304sst	1480-S
					316sst	1480-SX
12 □	CTT-12	40 0.203 41lb	3.0"	3/8"	HDG	1481-G
					304sst	1481-S
					316sst	1481-SX
18 □	CTT-18	40 0.203 46lb	3.0"	3/8"	HDG	1482-G
					304sst	1482-S
					316sst	1482-SX
24 △	CTT-24	80 0.276 64lb	3.0"	5/8"	HDG	1483-G
					304sst	1483-S
					316sst	1483-SX
30 △	CTT-30	80 0.337 81lb	4.5"	5/8"	HDG	1484-G
					304sst	1484-S
					316sst	1484-SX
36 △	CTT-36	80 0.337 95lb	4.5"	3/4"	HDG	1485-G
					304sst	1485-S
					316sst	1485-SX

* Min. tensile strength of the riser weld to the base plate with the load applied in any direction.

Accessories bolt attached to the riser cap require separate engineering.

Note: 5/8"-11 is the standard size threaded bolt hole. Optional bolt hole sizes may be specified.

□ #14 screw, bolt attached, concrete embedment or field weld.

△ Bolt attached, concrete embedment or field weld.