

## Benner-Nawman, Inc.



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## **CT and GT Concrete Anchors**

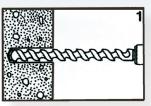
## **CT-Type Anchors**

Drop-in anchors are internally threaded controlled expansion fasteners with an expander plug. They are suitable for flush mounting applications in solid base materials like concrete. The anchor is set by driving the expansion plug towards the bottom of the anchor using a setting tool.

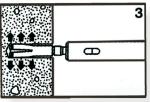


**GT-Type Anchors** 

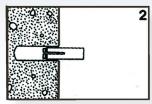
Similar to the CT-type anchor above, these drop-in anchors are designed with a flang (lipped) top for semi-flush installation in concrete. They are set exactly the same way with an expansion plug and a setting tool.



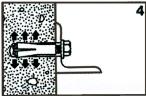
Drill hole to proper diameter.



Use the setting tool and hammer to drive in the tapered insert.



Clean hole and insert anchor with plug inside.



The anchor is now set and ready to accept a bolt.

## **Special Features:**

- Versatile will work with bolts and threaded rod in any length.
- Recessed drill the hole the same length as the anchor for a flush finish. Drill deeper for more embedment into masonry projects.
- If anchor is no longer needed, simply plug or fill with cement to make the surface smooth again.
- For proper installation, we recommend the use of our setting tool.
- Values shown on the chart are average ultimate values and are offered only as a guide and are not guaranteed. A safety factor of 4:1 or 25% is generally accepted as a safe working load. The concrete compressive test strength should be 2,987 psi.
- Inside threads are machine rolled rather than cut for superior holding strength.



HT - Setting Tool

Product Code	Screw Threads		Body Size	Tension Load		Box Qty	Carton Qty	Pallet Qty
Specs.	OD	LEN	OD x L	(lbs.)	(lbs.)	-	-	-
CT-3040U	3/8"	5/8"	1/2" x 1- 9/16"	2,205	3,307	50	1,000	36,000
CT-4050U	1/2"	13/16"	5/8" x 2"	4,189	5,512	50	500	15,000
GT-3030U	3/8"	1/2"	1/2 x 1-3/16"	2,094	2,866	100	800	9,600

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