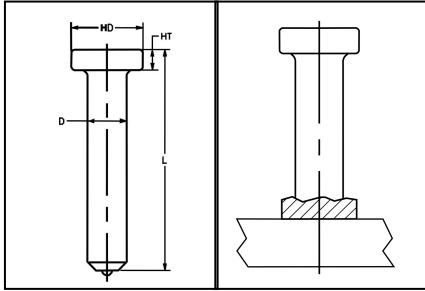




# TRU-FIT PRODUCTS • TRU-WELD

QUALITY WELD STUDS, STUD WELDING EQUIPMENT AND FASTENERS SINCE 1928

Atlanta • Calgary • Chicago • Dallas • Denver • Houston • Kansas City • Las Vegas • Medina • New York City • Salt Lake City • Smithville • Toronto • Vancouver



## HEADED CONCRETE ANCHOR – FULL WELD BASE

TYPE **CA** STUD  
TYPE F FERRULE SUPPLIED

Diameter (HD) – 3/4" for all 3/8" Headed Concrete Anchors.  
Head Height (HT) – 9/32" for all 3/8" Headed Concrete Anchors.

WELD STUD SPECIFICATIONS			WELD STUD PACKAGING			WELD STUD WEIGHTS		
D Diameter	L Length	TRU-WELD Part Number	Pieces Per Box	Boxes Per Pallet	Pieces Per Pallet	Box Weight	Pallet Weight	1,000 Piece Weight
3/8	1-3/8	CA06-022-12	1,000	27	27,000	70 lbs.	1,890 lbs.	70 lbs.
3/8	1-5/8	CA06-026-12	1,000	27	27,000	79 lbs.	2,133 lbs.	79 lbs.
3/8	2-1/8	CA06-034-12	700	27	18,900	65 lbs.	1,758 lbs.	93 lbs.
3/8	2-5/8	CA06-042-12	600	27	16,200	64 lbs.	1,728 lbs.	108 lbs.
3/8	3-1/8	CA06-050-12	500	27	13,500	62 lbs.	1,674 lbs.	124 lbs.
3/8	4-1/8	CA06-066-12	350	27	9,450	54 lbs.	1,458 lbs.	154 lbs.
3/8	5-1/8	CA06-082-12	300	27	8,100	55 lbs.	1,485 lbs.	183 lbs.
3/8	6-1/8	CA06-098-12	200	27	5,400	43 lbs.	1,161 lbs.	215 lbs.
3/8	8-1/8	CA06-130-12	125	27	3,375	35 lbs.	945 lbs.	280 lbs.

**Concrete Anchors** are used in all types of concrete connections. They can be welded to a flat surface, or to the inside or outside of an angle.

**Length:** Length is listed before weld. Stud diameters 3/8" will be approx. 1/8" shorter after welding. TRU-WELD concrete anchors can be made in any length above the standard minimum.

**Material:** Low carbon steel, ASTM A29 / A108, 1010-1020. CA Studs are also available in weldable stainless steel. Type 302 is the most commonly used.

CHUCK PART #	FOOT PART #	GRIP PART #	FERRULE FOOT PLATE (DUAL LEG)
CH-037	B-1C	GC-037 (Standard Duty)	QN-037 (Standard Duty)
	B-1C	GC-050 (Heavy Duty)	QN-050 (Heavy Duty)

Mechanical Property Requirements	
	Type B
Tensile Strength	65,000 psi min.
Yield Strength	51,000 psi min.
Elongation (% in 2 in.)	20% min.
Elongation (% in 5x dia.)	15% min.
Reduction of Area	50% min.

Type B Studs are headed, bent, or of other configuration that are used as an essential component in composite beam design and construction.