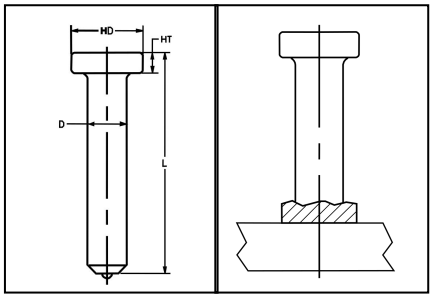
TRU-FIT PRODUCTS • TRU-WELD

QUALITY WELD STUDS, STUD WELDING EQUIPMENT AND FASTENERS SINCE 1928

Atlanta ● Calgary ● Chicago ● Dallas ● Denver ● Houston ● 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

Head Diameter (HD) – 1-1/4" for all 5/8" Headed Concrete Anchors.
Head Height (HT) – 5/16" for all 5/8" 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**
5/8	1-7/16	CA10-023-12	400	27	10,800	81 lbs.	2,187 lbs.	203 lbs.
5/8	1-11/16	CA10-027-12	325	27	8,775	77 lbs.	2,079 lbs.	237 lbs.
5/8	2-1/8	CA10-034-12	250	27	6,750	68 lbs.	1,836 lbs.	264 lbs.
5/8	2-3/16	CA10-035-12	250	27	6,750	71 lbs.	1,917 lbs.	284 lbs.
5/8	2-11/16	CA10-043-12	250	27	6,750	77 lbs.	2,079 lbs.	308 lbs.
5/8	3-3/16	CA10-051-12	200	27	5,400	70 lbs.	1,890 lbs.	350 lbs.
5/8	3-11/16	CA10-059-12	150	27	4,050	60 lbs.	1,620 lbs.	400 lbs.
5/8	4-3/16	CA10-067-12	150	27	4,050	66 lbs.	1,782 lbs.	440 lbs.
5/8	4-11/16	CA10-075-12	125	27	3,375	60 lbs.	1,620 lbs.	480 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 5/8" will be approx. 3/16" 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-075	B-2C	GC-062 (Standard Duty)	QN-062 (Standard Duty)
	B-2C	GC-075 (Heavy Duty)	QN-075 (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.