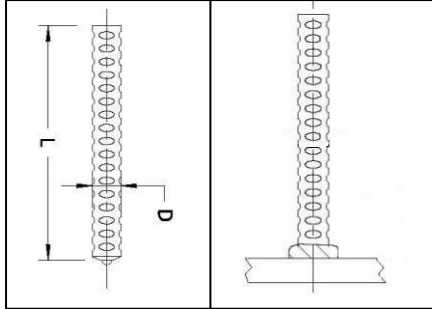




# TRU-FIT PRODUCTS • TRU-WELD

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



## DEFORMED BAR ANCHORS

TYPE DBA STUD  
NO THREAD – FULL WELD BASE  
TYPE F FERRULE SUPPLIED

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	12-3/16	DBA10-195-18	50	18	900	51 lbs.	918 lbs.	997 lbs.
5/8	18-3/16	DBA10-291-18	50	12	600	76 lbs.	912 lbs.	1,520 lbs.
5/8	24-3/16	DBA10-387-18	50	8	400	102 lbs.	816 lbs.	2,040 lbs.
5/8	30-3/16	DBA10-483-18	50	7	350	126 lbs.	882 lbs.	2,520 lbs.
5/8	36-3/16	DBA10-579-18	50	6	300	151 lbs.	906 lbs.	3,020 lbs.
5/8	42-3/16	DBA10-675-18	50	8	400	176 lbs.	1,408 lbs.	3,520 lbs.
5/8	48-3/16	DBA10-771-18	50	6	300	197 lbs.	1,182 lbs.	3,962 lbs.

**Deformed Bar Anchors** are designed for weld and bearing plates in concrete connections.

**Length:** Length is listed before weld. Stud diameters 5/8" will be approx. 3/16" shorter after welding.

TRU-WELD Deformed Bar Anchors can be made in any length above the standard minimum.

**Material:** Low carbon steel ASTM A496 / A1064

CHUCK PART #	FOOT PART #	GRIP PART #	FERRULE FOOT PLATE (DUAL LEG)
CN-062	B-2C	GC-062 (Standard Duty)	QN-062 (Standard Duty)
	B-2C	GC-075 (Heavy Duty)	QN-075 (Heavy Duty)

## Mechanical Property Requirements

	Type C
Tensile Strength	80,000 psi min. (552 MPa)
Yield Strength (0.5% offset)	70,000 psi min. (485 MPa)

Type C Studs are cold-worked deformed steel bars manufactured in accordance with specification ASTM A496 having a nominal diameter equivalent to the diameter of a plain wire having the same weight per foot as the deformed wire. ASTM A496 specifies a maximum diameter of 0.628 in. (16mm). Any bar supplied above that diameter must have the same physical characteristics regarding deformations as required by ASTM A496.