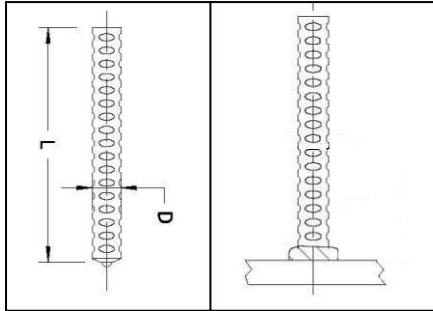


# TRU-FIT PRODUCTS • TRU-WELD

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

QUALITY WELD STUDS, STUD WELDING EQUIPMENT AND FASTENERS SINCE 1928 .



## 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
1/2	8-1/8	DBA08-130-18	100	18	1,800	44 lbs.	792 lbs.	451 lbs.
1/2	10-1/8	DBA08-162-18	100	18	1,800	54 lbs.	972 lbs.	529 lbs.
1/2	12-1/8	DBA08-194-18	100	18	1,800	67 lbs.	1,206 lbs.	670 lbs.
1/2	18-1/8	DBA08-290-18	100	12	1,200	98 lbs.	1,176 lbs.	972 lbs.
1/2	24-1/8	DBA08-386-18	100	8	800	128 lbs.	1,024 lbs.	1,292 lbs.
1/2	30-1/8	DBA08-482-18	100	7	700	160 lbs.	1,120 lbs.	1,572 lbs.
1/2	36-1/8	DBA08-578-18	100	6	600	192 lbs.	1,152 lbs.	1,879 lbs.
1/2	42-1/8	DBA08-674-18	100	6	600	222 lbs.	1,332 lbs.	2,180 lbs.
1/2	48-1/8	DBA08-770-18	100	6	600	253 lbs.	1,518 lbs.	2,502 lbs.
1/2	60-1/8	DBA08-962-18	100	3	300	314 lbs.	942 lbs.	3,140 lbs.

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

**Length:** Length is listed before weld. Stud diameters 1/2" will be approx. 1/8" 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-050	B-1C	GC-050 (Standard Duty)	QN-050 (Standard Duty)
	B-2C	GC-062 (Heavy Duty)	QN-062 (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.

