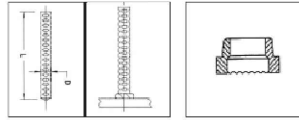


NOTES:

- Specifications and material properties shown in DBA document image below.
Recommended SWP Part# DBA 38 1818 (refer to DBA chart below)
- See Section 6 – Engineering in the LOGIX Product Manual for reinforcement details.

DBA DEFORMED BAR ANCHORS

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	SWP Part#	Pieces Per Box	Boxes Per Pallet	Box Weight	1,000 Piece Weight
3/8	10-1/8	DBA 38 1018	150	18	46 lbs.	288 lbs.
3/8	12-1/8	DBA 38 1218	150	18	55 lbs.	344 lbs.
3/8	18-1/8	DBA 38 1818	150	12	80 lbs.	515 lbs.
3/8	24-1/8	DBA 38 2418	150	8	108 lbs.	685 lbs.
3/8	30-1/8	DBA 38 3018	150	7	130 lbs.	897 lbs.
3/8	36-1/8	DBA 38 3618	150	6	156 lbs.	1,029 lbs.
3/8	48-1/8	DBA 38 4818	150	6	208 lbs.	1,394 lbs.

Deformed Bar Anchors are designed for weld and bearing plates in concrete connections.
Length: Length is before weld. Stud diameters (D) 1/2" and below will be approximately 1/8" shorter after welding, 5/8" and larger will be approximately 3/16" shorter after welding. True-Deck applications turn off 3/8".
Material: Low carbon steel, ASTM A496

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 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.

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The drawing represented herein is to be used as a reference guide only; the user shall check to ensure the drawing meets local building codes and construction practices by consulting local building officials and professionals, including any additional requirements. Logix reserves the right to make changes to the drawing without notice and assumes no liability in connection with the use of the drawing including modification, copying or distribution.

Drawing:
5.14.4.5

Date:
Mar 09/17

Title:
BRICK LEDGE – HEAVY REINFORCEMENT
WITH DEFORMED BAR ANCHORS