



**LIST OF PREQUALIFIED
 WELDED STUD SHEAR CONNECTOR***

(*Provided studs meet dimensional requirements on the plans) [2015 – SS 1617] (2007 – SS 1617)

PQL – 22.1

REVISED – 03/22/19

CMS MATERIAL CODE GROUP (075)

MANUFACTURER	NAME	DIAMETER
Bluearc Stud Welding 4505-D Newpoint Place Lawrenceville, GA 30043 Brian Snyder 847-659-0100 ext. 128 CMS #00165001	Bluearc	1/4" 3/8" 1/2" 5/8" 3/4" 7/8"
Cox Industries 24700 Wood CT Macomb, MI 48042 Corey Makar 586-749-6650 CMS #00122001	HCA SC	3/8" 1/2" 5/8" 3/4" 7/8" 1"
Nelson Stud Welding, Inc. 7900 West Ridge Rd. Elyria, OH 44035 Ian Houston 440-329-0480 or 440-864-2545 Cell CMS #00143901	Nelson	3/8" 1/2" 5/8" 3/4" 7/8" 1"
RB&W Corp.– Park Ohio Holding Corp. (Parent Co.) Cleveland, OH CMS #00017501	Stud-Fast	3/4"
Stud Welding Associates, Inc. 41515 Schaden Rd. Elyria, OH 44035 CMS #00017001	Ultra Arc	3/8" 1/2" 5/8" 3/4" 7/8"
Tru-Fit Products 460 Lake Road Medina, OH 44256 Pete Workman 330-725-7741 ext. 223 CMS #00017101	Tru-Weld	3/8" 1/2" 5/8" 3/4" 7/8"

MANUFACTURER	NAME	DIAMETER
TSA Manufacturing 14901 Chandler Road Omaha, NE 68138 Dan Condon 402-895-5212 CMS #00149301	SECUR-IT	1/2" 3/4"

Note: Field applied studs must also be tested after installation by bending random samples with a hammer to an angle of 15° from original axis in the amount of one stud in every 100.