

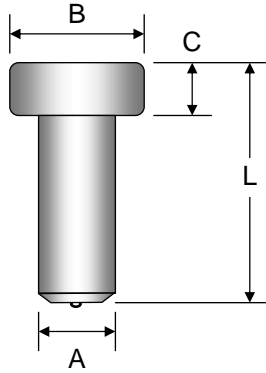
Cutlass Fasteners, Inc.

83 Vermont Ave., Unit 6, Warwick, RI 02888
 Tel: (401) 732-6333 Fax: (401) 732-6336
 cutlass-studwelding.com

Stud Welding...

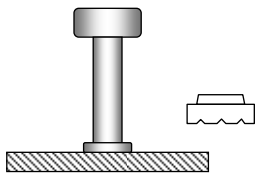
- Fasteners
- Equipment
- Service

HEADED CONCRETE ANCHORS (HCA)

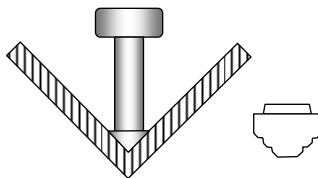


A Ø	B Ø	C
1/4	1/2	3/16
3/8	3/4	9/32
1/2	1.0	5/16
5/8	1.1/4	5/16

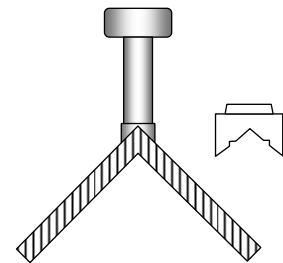
FLAT SURFACE



INSIDE ANGLE



OUTSIDE ANGLE



DIAMETER "A"	LENGTH (BW)	PART NO.	FERRULE (ARC SHIELD)		
			Flat	Inside Angle	Outside Angle
1/4	1.1/8	4001-0836	FB-08	FB-08IA	FB-08OA
	2.11/16	4001-0886			
	4.1/8	4001-08132			
3/8	3.1/8	4001-12100	FB-12	FB-12IA	FB-12OA
	4.1/8	4001-12132			
	6.1/8	4001-12196			
1/2	1.5/8	4001-1652	FB-16	FB-16IA	FB-16OA
	2.1/8	4001-1668			
	2.5/8	4001-1684			
	3.1/8	4001-16100			
	4.1/8	4001-16132			
	5.5/16	4001-16170			
	6.1/8	4001-16196			
8.1/8	4001-16260				
5/8	3.3/16	4001-20102	FB-20	FB-20IA	FB-20OA
	4.3/16	4001-20134			
	5.3/16	4001-20166			
	6.3/16	4001-20198			
	8.3/16	4001-20262			

Non-Stocked lengths are available by special order....minimum order quantities may apply. Some sizes are available from stock in 18/8 Stainless Steel.

email: sales@cutlass-studwelding.com