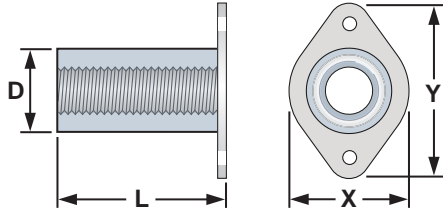
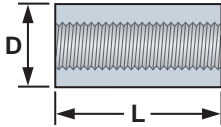


**BPI® BARSPLICER COUPLER w/ OPTIONAL FLANGE**  
STANDARD AND XP



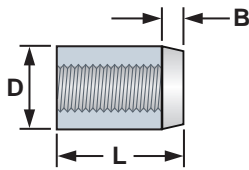
REBAR SIZE US (mm)	THREAD SIZE	WEIGHT (lb)	DIMENSIONS (in)			
			LENGTH 'L'	DIAMETER 'D'	FLANGE 'X'	FLANGE 'Y'
#4 (13)	1/2 - 13 UNC	0.28	1 3/4	7/8	1 5/8	2 7/16
#5 (16)	5/8 - 11 UNC	0.35	2	1	1 5/8	2 7/16
#6 (19)	3/4 - 10 UNC	0.43	2 1/8	1 1/8	1 5/8	2 7/16
#7 (22)	7/8 - 9 UNC	0.54	2 1/2	1 1/4	2	2 15/16
#8 (25)	1 - 8 UNC	0.95	3	1 1/2	2	2 15/16
#9 (29)	1 1/8 - 7 UNC	1.63	3 1/2	1 3/4	2 3/8	3 3/8
#10 (32)	1 1/4 - 7 UNC	2.43	4	2	2 3/8	3 3/8
#11 (36)	1 3/8 - 6 UNC	2.54	4 1/2	2	2 3/8	3 3/8

**BPI® BARSPLICER COUPLER / POSITION COUPLER**  
STANDARD AND XP



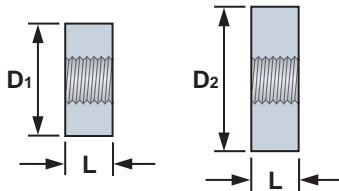
SIZE	THREAD	WEIGHT	'L'	'D'	FLANGE (NONE)
#4 (13)	1/2 - 13 UNC	0.22	1 3/4	7/8	-
#5 (16)	5/8 - 11 UNC	0.30	2	1	-
#6 (19)	3/4 - 10 UNC	0.36	2 1/8	1 1/8	-
#7 (22)	7/8 - 9 UNC	0.50	2 1/2	1 1/4	-
#8 (25)	1 - 8 UNC	0.90	3	1 1/2	-
#9 (29)	1 1/8 - 7 UNC	1.50	3 1/2	1 3/4	-
#10 (32)	1 1/4 - 7 UNC	2.30	4	2	-
#11 (36)	1 3/8 - 6 UNC	2.38	4 1/2	2	-

**BPI® BARSPLICER STRUCTURAL CONNECTOR**



SIZE	THREAD	WEIGHT	'L'	'D'	WELDING BEVEL 'B'
#4 (13)	1/2 - 13 UNC	0.16	1 3/8	7/8	3/16
#5 (16)	5/8 - 11 UNC	0.21	1 1/2	1 1/16	1/4
#6 (19)	3/4 - 10 UNC	0.40	1 3/4	1 1/4	1/4
#7 (22)	7/8 - 9 UNC	0.52	2	1 3/8	5/16
#8 (25)	1 - 8 UNC	0.85	2 1/4	1 5/8	3/8
#9 (29)	1 1/8 - 7 UNC	1.31	2 5/8	1 3/4	7/16
#10 (32)	1 1/4 - 7 UNC	1.65	3	2	1/2
#11 (36)	1 3/8 - 6 UNC	1.66	3 5/8	2	9/16

**BPI® BARSPLICER DoughNUT™**  
(Meets ASTM A970 Class A & Class HA)

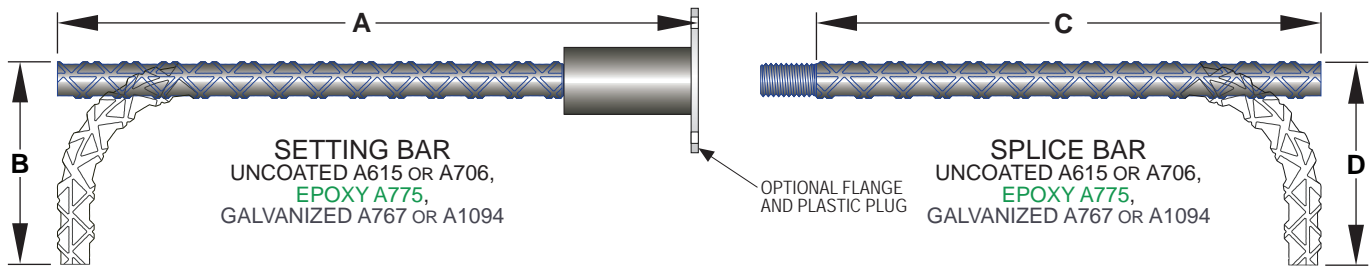


REBAR SIZE	THREAD SIZE	WEIGHT (lb)	TERM [5Ab]		DNX [10Ab]		
			'L'	'D1'	WEIGHT (lb)	'L'	'D2'
#4 (13)	1/2 - 13 UNC	0.22	3/4	1 1/4	0.48	3/4	1 3/4
#5 (16)	5/8 - 11 UNC	0.37	15/16	1 1/2	0.77	15/16	2
#6 (19)	3/4 - 10 UNC	0.55	1 1/16	1 3/4	1.30	1 1/16	2 3/8
#7 (22)	7/8 - 9 UNC	0.95	1 1/4	2	2.14	1 1/4	2 13/16
#8 (25)	1 - 8 UNC	1.42	1 3/8	2 3/16	3.27	1 3/8	3 1/4
#9 (29)	1 1/8 - 7 UNC	2.15	1 1/2	2 5/8	4.72	1 1/2	3 3/4
#10 (32)	1 1/4 - 7 UNC	2.50	1 5/8	2 7/8	5.56	1 5/8	4
#11 (36)	1 3/8 - 6 UNC	3.75	1 7/8	3 1/4	7.90	1 7/8	4 1/2

ALL DIMENSIONS ARE APPROXIMATE

**HOW TO ORDER BPI® BARSPLICER SETTING AND SPLICE BARS**

The most commonly used SETTING and SPLICE bars are STRAIGHT or have a 90 DEGREE HOOK as follows...



**SETTING BAR**  
UNCOATED A615 OR A706,  
EPOXY A775,  
GALVANIZED A767 OR A1094

**SPLICE BAR**  
UNCOATED A615 OR A706,  
EPOXY A775,  
GALVANIZED A767 OR A1094

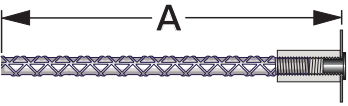

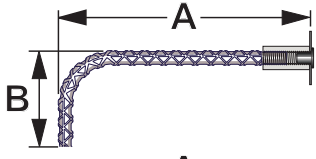
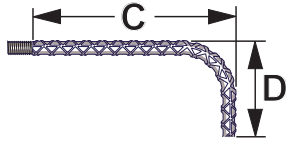
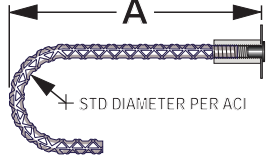
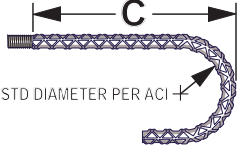
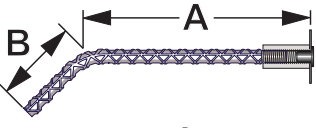
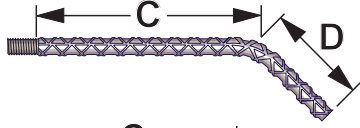
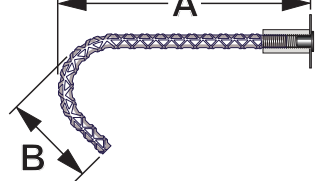
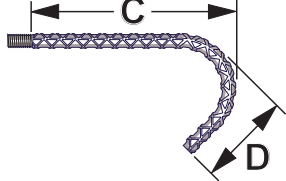
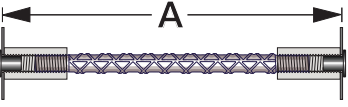
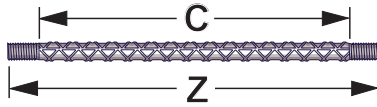
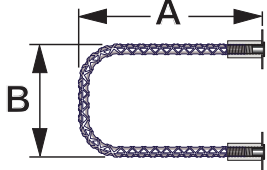
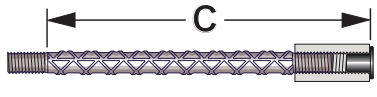
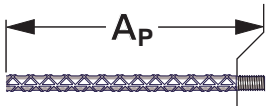
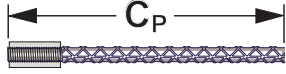
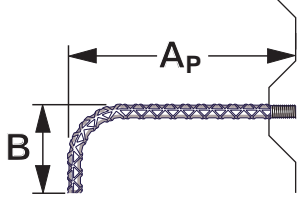
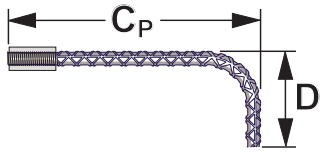
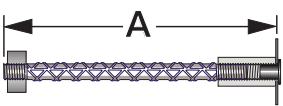
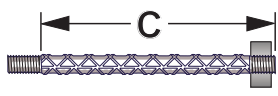
Using the following table is an easy way to organize your BPI® Barsplicer requirements. Many other configurations can be ordered as shown in the configuration chart on the back of this data sheet. Be sure to include the specific Setting and/or Splice bar OPTION PART NUMBER for easy reference.

BPI® BARSPLICER			SETTING BAR(S)				SPLICE BAR(S)				
QUANTITY	BAR SIZE	UNCOATED, EPOXY OR GALVANIZED	WITH FLANGE (CIRCLE)	BPI PART NUMBER (SEE CHART)	SPECIFY LENGTHS (FEET - INCHES)			BPI PART NUMBER (SEE CHART)	SPECIFY LENGTHS (FEET - INCHES)		
					'A'	'B'	OTHER		'C'	'D'	OTHER
			Y / N	BS-	-	-	-	BS-	-	-	-
			Y / N	BS-	-	-	-	BS-	-	-	-
			Y / N	BS-	-	-	-	BS-	-	-	-
			Y / N	BS-	-	-	-	BS-	-	-	-
			Y / N	BS-	-	-	-	BS-	-	-	-
			Y / N	BS-	-	-	-	BS-	-	-	-

Unless otherwise specified, bars shall be ASTM A615 / A615M, Grade 60; Epoxy coated bars shall be ASTM A775 / A775M Grade 60; bend diameters and standard hook dimensions shall be per ACI Detailing Manual SP-66; length tolerances shall be per the CRSI Manual of Standard Practice. Customer is responsible for notifying BPI of any special space restrictions, tolerance, bar grade and/or strength requirements before placing order. All fabricated and/or in-process setting bars, splice bars and parts are non-cancellable and non-returnable.

# BPI® BARSPLICER CONFIGURATION CHART

The following chart shows the standard options and the dimensions to specify when ordering Barsplice setting and splice bars. Other configurations can be manufactured to order... just fax or e-mail a sketch to Barsplice Products, Inc. with your requirements.

BPI® SETTING BAR OPTIONS AND PART NUMBERS		BPI® SPLICE BAR OPTIONS AND PART NUMBERS			
BS-B	<b>STRAIGHT</b> SPECIFY 'A'		BS-H	<b>STRAIGHT</b> SPECIFY 'C'	
BS-F	<b>90° BEND</b> SPECIFY 'A' & 'B'		BS-G	<b>90° BEND</b> SPECIFY 'C' & 'D'	
BS-E	<b>180° HOOK</b> SPECIFY 'A'		BS-I	<b>180° HOOK</b> SPECIFY 'C'	
BS-C	<b>45° BEND</b> SPECIFY 'A' & 'B'		BS-P	<b>45° BEND</b> SPECIFY 'C' & 'D'	
BS-Q	<b>135° BEND</b> SPECIFY 'A' & 'B'		BS-R	<b>135° BEND</b> SPECIFY 'C' & 'D'	
BS-A	<b>DOUBLE END</b> SPECIFY 'A'		BS-O	<b>DOUBLE END</b> SPECIFY 'C' & 'Z'	
BS-D	<b>U-SHAPE DOUBLE END</b> SPECIFY 'A' & 'B'		BS-N	<b>CONTINUITY DOUBLE END</b> SPECIFY 'C'	
BS-J	<b>POSITIONAL STRAIGHT</b> SPECIFY 'A <sub>P</sub> '		BS-L	<b>POSITIONAL STRAIGHT</b> SPECIFY 'C <sub>P</sub> '	
BS-K	<b>POSITIONAL 90° BEND</b> SPECIFY 'A <sub>P</sub> ' & 'B'		BS-M	<b>POSITIONAL 90° BEND</b> SPECIFY 'C <sub>P</sub> ' & 'D'	
BS-S	<b>HEADED STRAIGHT</b> SPECIFY 'A'		BS-T	<b>HEADED STRAIGHT</b> SPECIFY 'C'	

Flanges are not structural in nature. Rebars may require supplemental support to maintain correct placement.

While the information contained in this document is believed to be accurate at the time of publication, BPI reserves the right to make changes, design modifications, corrections and other revisions as it sees fit, without notice. All products described herein are supplied in accordance with BPI's standard Terms and Conditions of Sale. This document is of a promotional nature only. Aspects of structural design, evaluation of product fitness for use, suitability or similar attributes are the responsibility of others.



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