

MECHANICAL SPLICE OPTIONS WITH HIGH STRENGTH REINFORCING BARS

		ASTM A615, A706 GRADE 60		ASTM A615 GRADE 75		ASTM A615, A706 GRADE 80			ASTM A615 GRADE 100	ASTM A1035 GRADE 100		ASTM A1035 GRADE 120	
		TYPE 1	TYPE 2	TYPE 1	TYPE 2	TYPE 1	TYPE 2 (A706)	TYPE 2 (A615)	TYPE 2	TYPE 1	TYPE 2	TYPE 1	TYPE 2
MINIMUM STRENGTH REQUIREMENT, ACI 318		75,000 psi	A615 = 90,000 psi A706 = 80,000 psi	93,750 psi	100,000 psi	100,000 psi	A706 = 100,000 psi	A615 = 105,000 psi	115,000 psi	125,000 psi	150,000 psi	150,000 psi	150,000 psi
GRIP-TWIST® SYSTEM	HIGH STRENGTH TAPER THREADED COUPLERS, SHOP SWAGED BY BP2600 PRESS	STANDARD TAPER THREADED GRIP-TWIST						GRIP-TWIST 'XT'					
		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ZAP SCREWLOK® SYSTEM	SHEAR SCREW COUPLERS, FIELD INSTALLED BY IMPACT WRENCH	ZAP 'SL'	ZAP SCREWLOK TYPE 2		ZAP SCREWLOK 'FX'					ZAP SCREWLOK 'FXT'			
		✓	✓	✓	✓	✓	✓			✓	✓	✓	✓
BPI® BARSPLICER SYSTEM	THREADED STEEL COUPLERS, BARSPLICE SHOP THREADED REBAR	STD BARSPLICER	BARSPLICER XP						100KSI BARSPLICER (CORROSION RESISTANT) [available substitution for Grade 75 & 80 Type 1 & 2]				
		✓	✓	✓	✓	✓	✓			✓	THIS CHART PROVIDES A GENERAL SUMMARY OF STRENGTH CAPACITIES ONLY WITH UNCOATED REINFORCING BAR & COUPLERS.		
	[sizes #4 - #7 (1/2" - 7/8" UNC)]												
BARGRIP® XL	SWAGED COUPLERS, INSTALLED BY FIELD PRESS	✓	✓	✓	✓	✓	✓	VISIT www.barsplice.com FOR ADDITIONAL DETAILS, INCLUDING STATEMENTS, CONDITIONS OF USE, LIMITATIONS, TERMS AND CONDITIONS OF SALE. Copyright © 2013-2015 Barsplice Products, Inc.					