BarSplice PRODUCTS INC.
A SUBSIDIARY OF FC INDUSTRIES INC.
R- 10-18-2021

MECHANICAL SPLICE & HEADED DEVICE OPTIONS COVERED BY EVALUATION REPORT

MECHANICAL SPLICE SYSTEM		EVALUATION REPORT	SPLICE TYPE	ASTM A615, A706 GRADE 60		ASTM A615 GRADE 75		ASTM A615, A706 GRADE 80	
				TYPE 1	TYPE 2	TYPE 1	TYPE 2	TYPE 1	TYPE 2
				125% f_y A615, A706 Grade 60	100% f_u A615, A706 Grade 60	125% f_y A615 Grade 75	100% f_u A615 Grade 75	125% f_y A615, A706 Grade 80	100% f_u A615, A706 Grade 80
				75,000 psi	80,000 psi	93,750 psi	100,000 psi	100,000 psi	100,000 psi
BARGRIP® XL	SWAGED COUPLERS, INSTALLED BY FIELD PRESS	IAPMO UES ER-0796	STANDARD	✓	✓				
			TRANSITION	✓	✓				
TAPER THREADED GRIP-TWIST®	TAPER THREADED COUPLERS, SHOP SWAGED BY BP2600 PRESS	IAPMO UES ER-0796	STANDARD	✓	✓				
			TRANSITION	✓	✓				
			POSITION	✓	✓				
BPI® BARSPLICER XP	THREADED STEEL COUPLERS, WITH BARSPLICE THREADED REBAR	IAPMO UES ER-0796	UNCOATED	✓	✓	✓	✓	✓	✓
			EPOXY	✓	✓	✓	✓	✓	✓
ZAP SCREWLOK®	SHEAR SCREW COUPLERS, FIELD INSTALLED BY IMPACT WRENCH	IAPMO UES ER-0796	TYPE 2*	✓	✓				
			TRANSITION	✓	✓				
			FX			✓ #11, #14, #18	✓ #11, #14, #18	✓ #11, #14, #18	✓ #11, #14, #18

HEADED DEVICE SYSTEM		EVALUATION REPORT	HEAD TYPE	CLASS A	CLASS HA	CLASS A	CLASS HA	CLASS A	CLASS HA
				100% f_u A615, A706 Grade 60	100% f_u A615, A706 Grade 60	100% f_u A615 Grade 75	100% f_u A615 Grade 75	100% f_u A615, A706 Grade 80	100% f_u A615, A706 Grade 80
				80,000 psi	80,000 psi	100,000 psi	100,000 psi	100,000 psi	100,000 psi
BUTTONHEAD™	ASTM A970 HEADED DEVICE, SHOP SWAGED BY BP2600 PRESS	IAPMO UES ER-0331	BNH (5Ab)	✓	✓	✓	✓	✓	✓
			BNX (10Ab)	✓	✓	✓	✓	✓	✓

* UNCOATED SIZES #4 - #18, EPOXY COATED OR GALVANIZED SIZES #4 - #11