BarSplice		MECHANICAL SPLICE OPTIONS WITH HIGH STRENGTH REINFORCING BARS					
(Dai 3	PRODUCTS INC. R3 13 JUN 2025	CSA G30.18 GRADE 400	CSA G30.18 GRADE 500	ASTM A615, A706 GRADE 550	ASTM A615 GRADE 690	ASTM A1035 GRADE 690	ASTM A1035 GRADE 830
MINIMUM SPLICE STRENGTH*, CANADA		125% <i>fy</i> G30.18 Grade 400	125% fy G30.18 Grade 500	125% <i>fy</i> A615, A706 Grade 550	100% <i>fu</i> A615 Grade 690	125% <i>fy</i> A1035 Grade 690	100% <i>fu</i> A1035 Grade 830
		500 MPa	625 MPa	690 MPa	790 MPa	860 MPa	1,030 MPa
TAPER THREADED 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 & TYPE 2	ZAP SCREWLOK TYPE 2	ZAP SCREWLOK FX			ZAP FXT
		✓	✓	✓		✓	✓
BPI® BARSPLICER SYSTEM	THREADED STEEL COUPLERS, ON BARSPLICE SHOP THREADED REBAR	BARSPLICER XP				100KSI BARSPLICER (A1035 CORROSION RESISTANT) [available substitution for 120% fy Grade 500 & 550]	
		✓	✓	✓		✓	
FITT® COUPLER	FIELD INSTALLED THREADED COUPLER	✓	✓	✓		THIS CHART PROVIDES A GENERAL SUMMARY OF STRENGTH CAPACITIES ONLY WITH UNCOATED REINFORCING BAR & COUPLERS.	
BPI® BARGRIP XL	SWAGED COUPLERS, INSTALLED BY FIELD PRESS	√	√	sizes 10M - 25M	fy = Specified Yield Strength VISIT www.barsplice.com FOR ADDITIONAL DETAILS INCLUDING STATEMENTS, CONDITIONS OF USE, LIMITATIONS, TERMS AND CONDITIONS OF SALE. * Contact Barsplice for product compliance if additional requirements are specified. Copyright © 2025 Barsplice Products, Inc.		