



AUTHORIZED LIST OF COUPLERS FOR REINFORCING STEEL

Type of Splice	Splice Company	Coupler Model	Coupler List Unique Identification	Authorized Service Splice (Bar Sizes)	Authorized Ultimate Splice (Bar Sizes)	Expiration Date
Mechanical Couplers on ASTM A 706 (Grade 60) Reinforcing Steel – For Straight Bars						
Sleeve-Swaged (Deformation Dependent)	BarSplice http://www.barsplice.com	BPI-GRIP™ (BarGrip®)	SS-17-01	#3 through #18		06/2020
		BPI-GRIP™ (BarGrip®) XL	SS-17-02	#5 through #18	#5 through #18	06/2020
		Taper Threaded Grip-Twist®	SS-17-03	#3 through #18	#3 through #18	06/2020
		Taper Threaded Transition Grip-Twist®	SS-17-04	#11 to #18 transition; #11 to #14 transition; and #10 to #18 transition	#11 to #18 transition; #11 to #14 transition; and #10 to #18 transition	06/2020
	Grip Twist Position Coupler	SS-17-05	#5 through #18		06/2020	
	Dextra America, Inc. www.dextragroup.com	Griptec®	SS-17-06	#4 through #18		06/2020
Sleeve-Forged	Dayton Superior (formerly Richmond Screw Anchor Co.) www.daytonsuperior.com	DB/DI	SF-17-01	#4 through #11	#4 through #11	06/2020
	Dextra America, Inc. www.dextragroup.com	Bartec Standard Splice (Type A)	SF-17-02	#4 through #18	#4 through #18	06/2020
		Bartec Position Splices (Type B)	SF-17-03	#4 through #18	#4 through #18	06/2020
		Bartec Position Splices Type C (with lock nut)	SF-17-04	#4 through #18	#4 through #18	06/2020
Sleeve-Lock Shear Bolts	Dayton Superior (formerly Bar-Lock) www.daytonsuperior.com	Bar-Lock S/CA Series - D250SCA (formerly S-series)	SL-17-01	#4 through #18		06/2020
	Dayton Superior (formerly Bar-Lock)	Bar-Lock Transitional Coupler S/CA Series – D220	SL-17-02	#5 to #6 transition		06/2020

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UPDATED 06/23/2017



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Sleeve-Lock Shear Bolts	www.daytonsuperior.com	(formerly S-series)				
	BarSplice http://www.barsplice.com	ZAP Screwlok® Type 2 Series (Standard)	SL-17-03	#4 through #11		06/2020
		Double Row ZAP Screwlok® Type 2 Series (Standard)	SL-17-04	#14 & #18		06/2020
		ZAP Screwlok® Transition Coupler	SL-17-05	#7/#5		06/2020
	Dayton Superior (formerly Bar-Lock) www.daytonsuperior.com	Bar-Lock L Series – D250L	SL-17-06	#3 through #11		06/2020
		Bar-Lock L Series – D250L (20 bolts)	SL-17-07	#14		06/2020
	ERICO www.erico.com	LENTON® LOCK (B1 Series) Foreign Made	SL-17-08	#4 through #11	#4 through #11	06/2020
		LENTON® LOCK (S1 Series) Foreign Made	SL-17-09	#4 through #18		06/2020
Sleeve –Tapered Thread	ERICO www.erico.com	LENTON® Standard (A2)	ST-17-01	#3 through #18		06/2020
		LENTON® Transition (A2)	ST-17-02	#5/#4 through #18/#14		06/2020
		LENTON® Position (P8)	ST-17-03	#6 through #18		06/2020
		LENTON® Position (P9)	ST-17-04	#6 through #18		06/2020
		LENTON® FORM SAVER	ST-17-05	#3 through #11		06/2020
		LENTON® INTERLOK Rebar Splice System (grout filler)	ST-17-06	#8	#8	06/2020
		LENTON® PLUS Position Coupler	ST-17-07	#8 through #14	#8 through #14	06/2020

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Sleeve –Tapered Thread		(P14L) with cold worked taper threaded rebar				
		LENTON® PLUS Standard Coupler (A12) with cold worked taper threaded rebar	ST-17-08	#5 through #14	#5 through #14	06/2021
	Headed Reinforcement Corp. www.hrc-usa.com	HRC 410/420 Standard Coupler	ST-17-09	#8 through #18	#8 through #18	06/2021
		HRC 410/490 Position Coupler	ST-17-10	#8 through #18	#8 through #18	06/2021
	Dayton Superior www.daytonsuperior.com	Taper Lock D-310 Standard Coupler	ST-17-11	#6 through #14		06/2021
		Taper Lock D-330 Positional Coupler	ST-17-12	#6 through #14		06/2021
		Taper Lock D-340 Flange Coupler	ST-17-13	#6 through #14		06/2021
	HY-TEN Reinforcement www.hy-ten.co.uk	HT.P Positional Coupler (3-Part Friction Welded)	ST-17-14	#5 through #14	#5 through #14	06/2021
		HT.S Standard Coupler (Friction Welded)	ST-17-15	#4 through #14	#4 through #14	06/2021
		HT.LT Positional Coupler (4-Part Friction Welded)	ST-17-16	#6 through #14	#6 through #14	06/2021
Sleeve-Filler Metal	ERICO www.erico.com	CADWELD®	SM-17-01	#18		06/2021
Sleeve-Filler Grout	Splice Sleeve North	NMB	SG-17-01	#4 through #18		06/2021

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Mechanical Couplers on ASTM A 706 (Grade 60) Reinforcing Steel – For Straight Bars						
Coupler	America www.splicesleeve.com					
	ERICO www.erico.com	LENTON® INTERLOK Rebar Splice System (taper threaded)	SG-17-02	#8	#8	06/2022
Upset Bar Ends- Dowel Bars Included	Dayton Superior www.daytonsuperior.com	US/MC Forged	UB-17-01	#6 through #11	#7 through #11	06/2022
Two Piece Sleeve/Forged Ends	Headed Reinforcement Corp. www.hrc-usa.com	Xtender® 500 XL/510 XL Coupler (formerly 507/571)	TP-17-01	#7	#7	06/2022
		Xtender® 500 XL/510 XL Position Coupler (formerly 507/571)	TP-17-02	#11	#11	06/2022
		Xtender® 500/510 Standard Coupler	TP-17-03	#4 through #14	#4 through #14	06/2022
		Xtender® XT 500/510 Transition Nut Coupler	TP-17-04	#5 through #11	#5 through #11	06/2022
		Xtender® XT 500/510 Transition Nut Coupler	TP-17-05	#11 to #14	#11 to #14	06/2022
		Xtender® 500/520 Form Protector	TP-17-06	#4 through #14	#4 through #14	06/2022
Wedge-Thru Sleeve (Mechanical Lap Splice)	OCM, Inc. (formerly Splice Sleeve North America) www.ocm-inc.com	O-S Splice Clip (one clip per splice)	WT-17-01	#4 through #6		06/2022

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	ERICO www.erico.com	LENTON® QUICK WEDGE Mechanical Lap Coupling Device (Two Clips per splice)	WT-17-02	#4 through #6		06/2022
Side-by-Side (Mechanical Lap Splice)	BarSplice http://www.barsplice.com	Double Barrel ZAP Screwlok® Transition Coupler	SB-17-01	#4/#3 through #6/#5, #6/#7 and #7/#8		06/2022
		Double Barrel ZAP Screwlok® Standard Coupler	SB-17-02	#4 through #8		06/2022

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Mechanical Couplers on ASTM A 706 (Grade 60) Reinforcing Steel - For Hoops						
Sleeve-Swaged	BarSplice http://www.barsplice.com	BPI-GRIP™ (BarGrip®)	SW-17-01	#5 through #8, and #14		06/2022
Two Piece Sleeve/ Forged Ends	Headed Reinforcement Corp. www.hrc-usa.com	Xtender® 500/510	TF-17-01	#5 through #11	#7, #8, #9 and #11	06/2022
		Xtender® 500/515 adjustable tension hoop coupler	TF-17-02	#8		06/2022
		Xtender® 500 XL/510 XL Position Coupler (formerly 507/571)	TF-17-03	#8	#7 and #8	06/2022

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Mechanical Couplers on ASTM A 615, Grade 75 – For Threaded Bar						
Sleeve-Threaded Bar	Dywidag Systems International www.dsiamerica.com	A 615, grade 75 reinforcement bar splice	SE-17-01	#11, #18 and #20	-	06/2022
	Williams Form Engineering www.williamsform.com	A615, grade 75 reinforcement bar splice	SE-17-02	#14 and #18	-	06/2022
Threaded Bar	Skyline Steel www.skylinesteel.com	A615, grade 75 reinforcement bar splice	TB-17-03	#8 through #14	-	06/2022

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