

MECHANICAL REINFORCING BAR SPLICING SYSTEM



PROPERTIES

- No special bar-end treatment gives the ability to connect virtually any bar condition
- Only one-man needed to operate portable pindriver
- Installs easily and fast
- Easy field adjustability provides greater job site versatility
- Available in sizes 12 mm 20 mm
- Allows simple visual inspection



Fastcoup Couplers consists of an oval shaped steel sleeve and a wedge pin. The sleeve is placed around two steel bars that overlap. The wedge pin is placed on the sleeve and inserted into a handheld hydraulic pin driver. The pin is then driven to complete the connection through the pre-drilled hole in the sleeve and between the bars. In seconds, a pin is driven.

Typical applications include road repair, bridge repair, precast elements, spiral reinforcement connection, stirrups and ties.



Fastcoup compatible Pin Driver is supplied by Regbar upon request.

Bridgecoup couplers are designed to meet or exceed major international building codes including:

AASHTO	ACI 349	IBC Type 1 (125% Specified Yield)	NF A 35-020-1
ABNT NBR 8548:1984	ACI 359	Eurocode 2	GOST 34278
ACI 318 Type 1 (125% Specified Yield)	AS3600	ISO 15835	Turkish Seismic Code 2018

HEADQUARTERS

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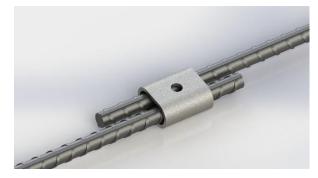
PLANT Sanayi Mah. İzmit Sanayi Sitesi 13. Cadde 318 Blok Apt. No:318/132 No:9 İzmit-Kocaeli / TURKEY Mobile: +90 541 932 3751 **RUSSIA BRANCH:**

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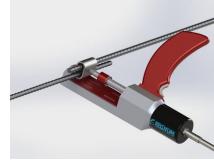




SIMPLE INSTALLATION



1. Position the sleeve onto the rebar; bar ends must be at least flush with sleeve ends.



2. Position the pin-driver on the coupler and drive the pin.

	Bar Sizes			Length*		Width*		Unit Weight (*)	
Product Code	Metric [mm]	US	Canada	[mm]	["]	[mm]	["]	[kg]	[lb]
FSCP12	12	#4	10M	48	1-5/8	27	1-1/16	0.2	0.45
FSCP16	16	#5	15M	57	1-15/16	33	1-5/16	0.34	0.75
FSCP20	20	#6	20M	70	2-3/8	40	1-15/16	0.62	1.37

(*) Dimensions and weights may vary by country.

NOTES

- Dimensions shown in chart are typical.
- Refer to the complete product installation instructions before starting the installation.

Regbar Construction Reinforcing Bar Splicing System <u>http://tiny.cc/regbar</u>



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