

Unitec

Universal rebar splicing system for #4 - #18



The Unitec universal rebar splicing system can be assembled onsite using a standard impact wrench. The ends of rebar require no preparation prior to installation.

Unitec is ideal for concrete-embedded bars, repair and retrofit works, bent bars, and other applications. Unitec meets ACI 318 Type 2 requirements, is ICC approved, and complies with BS 8110 and NF A35-020 Standards.

Approvals & Certifications

IAPMO for use with bar size #4 through #14:

- ASTM A615 grade 60, 75 and 80
- ASTM A706 grade 60 and 80
- ISO 6935-2 grade B500B



Unitec couplers are marked to trace raw materials and production batch data.



Repair and Retrofitting



Change of contract package

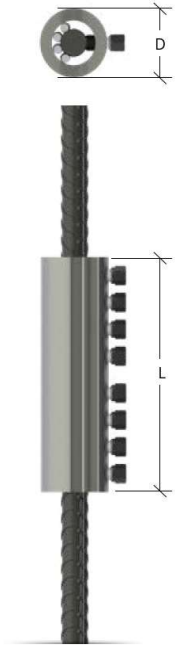
SureBuilt
Concrete Forms & Accessories

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Product Features

Part No.	Bar Size		Coupler Dimensions				Screw Size	Total Number of Screws
	USA / Mexico	Canada	Outside Diameter (D)		Length (L)			
			(in)	(mm)	(in)	(mm)		
SBUUSS4	#4		1-7/8	48	5-1/2	140	M12	6
SBUUSS5	#5	15M	1-7/8	48	5-1/2	140	M12	6
SBUUSS6	#6, #7	20M	2-1/4	59	7-1/8	180	M16	6
SBUUSS8	#8	25M	2-1/2	62	9-1/2	240	M16	8
SBUUSS9	#9		3	76	8-5/8	220	M20	6
SBUUSS10	#10	30M	3-1/4	83	11	280	M20	8
SBUUSS11	#11	35M	3-1/2	89	14-1/8	360	M20	10
SBUUSS12	#12		3-3/4	95	16-3/4	425	M20	12
SBUUSS14	#14	45M	4-1/4	95	21-7/8	555	M20	16
SBUUSS18	#18	55M	4-3/4	122	25-1/4	640	M24	16



Unitec is a shear-bolt coupling system for the connection of concrete reinforcement bars from ASTM #4 to #18 (Ø12 to 50 mm).

Part No.	Bar Size		Qty / Box (pieces)	Net Weight (kg)	Gross Weight (kg)
	USA / Mexico	Canada			
SBUUSS4	#4		200	305	327
SBUUSS5	#5	15M	200	290	312
SBUUSS6	#6, #7	20M	100	280	302
SBUUSS8	#8	25M	50	196	218
SBUUSS9	#9		30	193	215
SBUUSS10	#10	30M	50	443	465
SBUUSS11	#11	35M	20	253	275
SBUUSS12	#12		10	159	181
SBUUSS14	#14	45M	10	208	230
SBUUSS18	#18	55M	10	400	422

Please ensure that order quantities are multiple of the packaging quantities stated in the table.
External dimensions of crate = W 33in (83.4 cm), L 25in (63.4 cm), H 11.5in (29.0cm).