

SA Coupler with Mounting Plate, Plain



CERTIFICATIONS



FEATURES

Designed to splice the same diameter bars where the second bar can be rotated and is not restricted in its axial direction

Durable mounting plates allow for easy attachment to forms

Built-in thread cover or screw-in plug protects internal threads from concrete paste contamination

SPECIFICATIONS

Finish: Plain

Material: Steel

100% U.S. Domestic Content: Yes

Table 1/2

Catalog Number	Rebar Size, US	Rebar Size, Metric	Rebar Size, Canada	Hex Width (W)	Diameter (Ø)	Height (H)
EL12SA	#4	12 mm	10M	17 mm		57 mm
EL16SA	#5	16 mm	15M	22 mm		57 mm

CatalogNumber	Rebar Size, US	Rebar Size, Metric	Rebar Size, Canada	Hex Width (W)	Diameter (Ø)	Height (H)
EL20SA	#6	20 mm	20M	27 mm		57 mm
EL22SA	#7	22 mm		30 mm		57 mm
EL25SA	#8	25 mm	25M		35 mm	57 mm
EL28SA	#9	28 mm	30M		38 mm	64 mm
EL32SA	#10	32 mm			44 mm	64 mm
EL36SA	#11	36 mm	35M		48 mm	64 mm

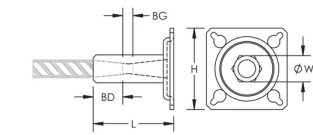
Table 2/2

Catalog Number	Length (L)	Bar Depth (BD)	Bar Gap (BG)	Unit Weight
EL12SA	49mm	15mm	12mm	0.14 kg
EL16SA	64mm	22mm	12mm	0.18 kg
EL20SA	79mm	28mm	17mm	0.27 kg
EL22SA	88mm	32mm	17mm	0.36 kg
EL25SA	93mm	34mm	17mm	0.45 kg
EL28SA	98mm	38mm	16mm	0.5 kg
EL32SA	102mm	40mm	16mm	0.68 kg
EL36SA	107mm	43mm	16mm	0.82 kg

Designed to Meet:

AASHTO;ABNT NBR 8548:1984;ACI 318 Type 1 (125% Specified Yield);ACI 318 Type 2 (Specified Tensile);ACI 349;ACI 359;AS3600

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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