

P14 Position Coupler, Plain, European Design



The European Design Version (Suffix EE) is currently being phased out. All future projects should be designed with the Worldwide Design Version (Suffixes N and LN). This change is being done in order to simplify our product offering and eliminate redundant designs. Please contact Customer Care or your local Sales Engineer/Manager if you require more information on this transition.

CERTIFICATIONS



FEATURES

Designed to splice the same diameter bars

Designed to splice two curved, bent or straight bars, when neither bar can be rotated and where the ongoing bar is free to move in its axial direction

SPECIFICATIONS

Design Version: European (Specialty Materials)

Finish: Plain

Material: Steel

Table 1/3

Catalog Number	Article Number	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Hex Width (W)	Diameter (Ø)
EL10P14EE	150360	10 mm	#3		22 mm	
EL12P14EE	150370	12 mm	#4	10M	22 mm	

CatalogNumber	Article Number	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Hex Width (W)	Diameter (Ø)
EL14P14EE	150380	14 mm			27 mm	
EL16P14EE	150390	16 mm	#5	15M	27 mm	
EL18P14EE	150400	18 mm				33 mm
EL20P14EE	150410	20 mm	#6	20M		33 mm
EL22P14EE	150420	22 mm	#7			41 mm
EL25P14EE	150430	25 mm	#8	25M		41 mm
EL28P14EE	150440	28 mm	#9	30M		46 mm
EL32P14EE	150460	32 mm	#10			52 mm
EL30P14EE	150450	30 mm				52 mm
EL34P14EE	150470	34 mm				52 mm
EL36P14EE	150480	36 mm	#11	35M		58 mm
EL38P14EE	150490	38 mm	#12			64 mm
EL40P14EE	150500	40 mm				64 mm
EL50P14EE	150520	50 mm				80 mm
EL57P14EE	150530	57 mm	#18	55M		95 mm

Table 2/3

Catalog Number	Article Number	Length 1 (L1)	Length 2 (L2)	Bar Depth (BD)	Bar Gap 1 (BG1)	Bar Gap 2 (BG2)
EL10P14EE	150360	84 mm	95 mm	18mm	48mm	59mm

CatalogNumber	Article Number	Length 1 (L1)	Length 2 (L2)	Bar Depth (BD)	Bar Gap 1(BG1)	Bar Gap 2(BG2)
EL12P14EE	150370	87 mm	98 mm	18mm	51mm	62mm
EL14P14EE	150380	93 mm	104 mm	21mm	51mm	62mm
EL16P14EE	150390	102 mm	113 mm	24mm	54mm	65mm
EL18P14EE	150400	112 mm	123 mm	29mm	54mm	65mm
EL20P14EE	150410	138 mm	154 mm	36mm	66mm	82mm
EL22P14EE	150420	140 mm	156 mm	38mm	64mm	80mm
EL25P14EE	150430	151 mm	167 mm	41mm	69mm	85mm
EL28P14EE	150440	158 mm	174 mm	43mm	72mm	88mm
EL32P14EE	150460	174 mm	190 mm	46mm	82mm	98mm
EL30P14EE	150450	178 mm	194 mm	53mm	72mm	88mm
EL34P14EE	150470	194 mm	210 mm	56mm	82mm	98mm
EL36P14EE	150480	186 mm	202 mm	53mm	80mm	96mm
EL38P14EE	150490	190 mm	206 mm	54mm	82mm	98mm
EL40P14EE	150500	205 mm	221 mm	58mm	89mm	105mm
EL50P14EE	150520	246 mm	270 mm	71mm	104mm	128mm
EL57P14EE	150530	276 mm	300 mm	84mm	108mm	132mm

Table 3/3

Catalog Number	Article Number	Coupler Body (CB)	Unit Weight	Certifications
EL10P14EE	150360	42mm	0.2 kg	DIBt, AFCAB

Catalog Number	Article Number	Coupler Body (CB)	Unit Weight	Certifications
EL12P14EE	150370	45mm	0.2 kg	DIBt, AFCAB, KOMO
EL14P14EE	150380	48mm	0.32 kg	DIBt, AFCAB, KOMO
EL16P14EE	150390	54mm	0.35 kg	DIBt, AFCAB, KOMO
EL18P14EE	150400	59mm	0.53 kg	
EL20P14EE	150410	75mm	0.64 kg	DIBt, AFCAB, KOMO
EL22P14EE	150420	74mm	0.89 kg	
EL25P14EE	150430	83mm	0.96 kg	DIBt, AFCAB, KOMO
EL28P14EE	150440	88mm	1.25 kg	DIBt, KOMO
EL32P14EE	150460	95mm	1.77 kg	DIBt, AFCAB, KOMO
EL30P14EE	150450	98mm	1.81 kg	
EL34P14EE	150470	105mm	1.94 kg	
EL36P14EE	150480	101mm	2.51 kg	
EL38P14EE	150490	103mm	3.07 kg	
EL40P14EE	150500	114mm	3.07 kg	DIBt, AFCAB, KOMO
EL50P14EE	150520	140mm	5.89 kg	
EL57P14EE	150530	157mm	9.32 kg	

Designed to Meet:

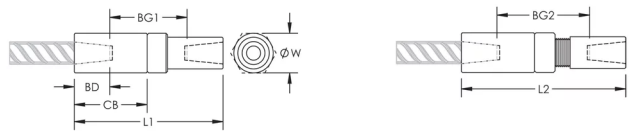
AASHTO;ABNT NBR 8548:1984;ACI 318 Type 1 (125% Specified Yield);ACI 318 Type 2 (Specified Tensile);ACI 349;ACI 359;AS3600

ADDITIONAL PRODUCT DETAILS

Bar dimensions and weights listed may vary by region. Coupler sizes not shown may be available by special order. Contact your nVent LENTON representative for more information.

Suffix "EE" has been added to some part numbers to clarify design version among regions.

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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