

P14 Position Coupler, Plain, Worldwide Design



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

Finish:	Plain
Material:	Steel
Design Version:	Worldwide (Globally Available Materials)
100% U.S. Domestic Content:	Yes

Table 1/2

Catalog Number	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Diameter (Ø)	Length 1 (L1)	Length 2 (L2)
EL10P14L	10 mm	#3		25 mm	94 mm	101 mm
EL12P14L	12 mm	#4	10M	25 mm	98 mm	105 mm
EL14P14L	14 mm			25 mm	105 mm	112 mm
EL16P14L	16 mm	#5	15M	35 mm	112 mm	119 mm
EL18P14L	18 mm			35 mm	125 mm	131 mm

CatalogNumber	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Diameter (Ø)	Length 1 (L1)	Length 2 (L2)
EL20P14L	20 mm	#6	20M	35 mm	152 mm	163 mm
EL22P14L	22 mm	#7		44 mm	160 mm	172 mm
EL25P14L	25 mm	#8	25M	44 mm	169 mm	180 mm
EL28P14L	28 mm	#9	30M	51 mm	175 mm	187 mm
EL32P14L	32 mm	#10		57 mm	192 mm	203 mm
EL30P14L	30 mm			57 mm	198 mm	209 mm
EL36P14L	36 mm	#11	35M	64 mm	207 mm	218 mm
EL38P14L	38 mm	#12		70 mm	212 mm	223 mm
EL34P14L	34 mm			64 mm	213 mm	224 mm
EL40P14L	40 mm			70 mm	221 mm	232 mm
EL43TP14L	43 mm	#14	45M	76 mm	274 mm	295 mm
EL50TP14L	50 mm			89 mm	287 mm	308 mm
EL57TP14L	57 mm	#18	55M	102 mm	320 mm	341 mm

Table 2/2

Catalog Number	Bar Depth (BD)	Bar Gap 1 (BG1)	Bar Gap 2 (BG2)	Coupler Body (CB)	Unit Weight
EL10P14L	18mm	58mm	65mm	42mm	0.26 kg
EL12P14L	19mm	60mm	67mm	46mm	0.26 kg
EL14P14L	21mm	63mm	70mm	51mm	0.26 kg
EL16P14L	24mm	64mm	71mm	54mm	0.47 kg

Catalog Number	Bar Depth (BD)	Bar Gap 1 (BG1)	Bar Gap 2 (BG2)	Coupler Body (CB)	Unit Weight
EL18P14L	29mm	67mm	73mm	61mm	0.49 kg
EL20P14L	35mm	82mm	93mm	76mm	0.79 kg
EL22P14L	37mm	86mm	98mm	80mm	1.07 kg
EL25P14L	40mm	89mm	100mm	86mm	1.29 kg
EL28P14L	42mm	91mm	103mm	90mm	1.72 kg
EL32P14L	45mm	102mm	113mm	96mm	2.45 kg
EL30P14L	52mm	94mm	105mm	102mm	2.41 kg
EL36P14L	52mm	103mm	114mm	105mm	3.12 kg
EL38P14L	53mm	106mm	117mm	106mm	3.89 kg
EL34P14L	55mm	103mm	114mm	107mm	3.29 kg
EL40P14L	57mm	107mm	118mm	112mm	4.06 kg
EL43TP14L	66mm	142mm	163mm	142mm	6.05 kg
EL50TP14L	70mm	147mm	168mm	148mm	8.36 kg
EL57TP14L	83mm	154mm	175mm	168mm	11.9 kg

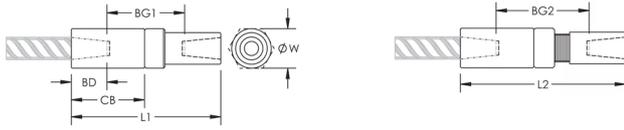
Designed to Meet:

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.

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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