

P8 Position Coupler, Plain



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 NOT free to move in its axial direction

Adjustability in the female end of the coupler allows the coupler to extend out to meet the taper-threaded reinforcing bar

SPECIFICATIONS

Finish: Plain

Material: Steel

100% U.S. Domestic Content: Yes

Table 1/2

Catalog Number	Coupler Body Length	Rebar Size, US	Rebar Size, Canada	Diameter (Ø)	Length 1 (L1)	Length 2 (L2)
EL16P8	Standard	#5	15M	1.81"	5.11"	6.69"
EL20P8	Standard	#6	20M	1.81"	5.84"	7.82"

CatalogNumber	Coupler Body Length	Rebar Size, US	Rebar Size, Canada	Diameter (Ø)	Length 1 (L1)	Length 2 (L2)
EL22P8	Standard	#7		1.81"	6.3"	8.45"
EL25P8	Standard	#8	25M	1.81"	6.73"	8.97"
EL28P8	Standard	#9	30M	2.5"	6.88"	9.26"
EL32P8	Standard	#10		2.5"	7.31"	9.78"
EL36P8	Standard	#11	35M	2.5"	7.82"	10.39"
EL36P82400	Customer Specified	#11	35M	2.5"	25.59"	28.16"
EL36P84700	Customer Specified	#11	35M	2.5"	48.59"	51.16"
EL43TP8	Standard	#14	45M	3"	11.4"	15.1"
EL57TP8	Standard	#18	55M	4"	13.68"	17.99"

Table 2/2

Catalog Number	Bar Depth (BD)	Bar Gap 1 (BG1)	Bar Gap 2 (BG2)	Coupler Body (CB)	Unit Weight	Certifications
EL16P8	0.86"	3.39"	4.97"	3.52"	3.4 lb	LA City Approval, IAPMO®-UES
EL20P8	1.09"	3.66"	5.64"	4.25"	3.8 lb	IAPMO®-UES, LA City Approval
EL22P8	1.26"	3.78"	5.93"	4.71"	4 lb	LA City Approval, IAPMO®-UES
EL25P8	1.36"	4.01"	6.25"	5.14"	4.2 lb	IAPMO®-UES, LA City Approval
EL28P8	1.49"	3.9"	6.28"	5.29"	8.5 lb	LA City Approval, IAPMO®-UES
EL32P8	1.58"	4.15"	6.62"	5.72"	8.7 lb	IAPMO®-UES, LA City Approval

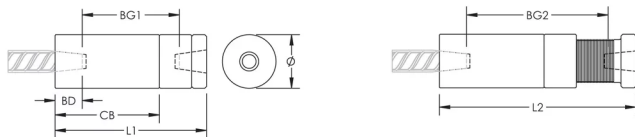
CatalogNumber	Bar Depth (BD)	Bar Gap 1(BG1)	Bar Gap 2(BG2)	Coupler Body (CB)	Unit Weight	Certifications
EL36P8	1.68"	4.46"	7.03"	6.23"	9.1 lb	LA City Approval, IAPMO®-UES
EL36P82400	1.68"	22.23"	24.8"	24"	37.7 lb	
EL36P84700	1.68"	45.23"	47.8"	47"	65.7 lb	
EL43TP8	2.2"	7"	10.7"	7.8"	18 lb	
EL57TP8	2.81"	8.06"	12.37"	9.52"	37.9 lb	

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.

North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Our powerful portfolio of brands:

CADDY

ERICO

HOFFMAN

ILSCO

SCHROFF

TRACHTE