

A2 Standard Transition Coupler, Plain



CERTIFICATIONS





FEATURES

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

Slim design maintains concrete cover

Installs quickly and easily

SPECIFICATIONS

Finish: Plain

Material: Steel

100% U.S. Domestic Content: Yes

Table 1/2						
Catalog Number	Rebar Size, US	Rebar Size, Canada	Hex Width (W)	Diameter (Ø)	Length (L)	Bar Depth 1 (BD1)
EL1210A2	#4, #3		0.69"		2.13"	0.58"
EL1612A2	#5, #4	15M, 10M	0.88"		2.31"	0.86"

CatalogNumber	Rebar Size, US	Rebar Size, Canada	Hex Width (W)	Diameter (Ø)	Length (L)	Bar Depth 1 (BD1)
EL2012A2	#6, #4	20M, 10M	1.06"		2.72"	1.09"
EL2216A2	#7, #5		1.19"		3.09"	1.26"
EL2220A2	#7, #6		1.19"		3.41"	1.26"
EL2516A2	#8, #5	25M, 15M		1.38"	3.19"	1.36"
EL2016A2	#6, #5	20M, 15M	1.06"		3"	1.09"
EL2520A2	#8, #6	25M, 20M		1.38"	3.5"	1.36"
EL2522A2	#8, #7			1.38"	3.69"	1.36"
EL2816A2	#9, #5	30M, 15M		1.38"	3.31"	1.49"
EL2820A2	#9, #6	30M, 20M		1.5"	3.63"	1.49"
EL2825A2	#9, #8	30M, 25M		1.5"	3.91"	1.49"
EL2822A2	#9, #7			1.5"	3.81"	1.49"
EL3220A2	#10, #6			1.75"	3.75"	1.58"
EL3228A2	#10, #9			1.75"	4.13"	1.58"
EL3225A2	#10, #8			1.75"	4"	1.58"
EL3222A2	#10, #7			1.75"	3.91"	1.58"
EL3632A2	#11, #10			1.88"	4.31"	1.68"
EL3620A2	#11, #6	35M, 20M		1.88"	3.84"	1.68"
EL3622A2	#11, #7			1.88"	4"	1.68"

CatalogNumber	Rebar Size, US	Rebar Size, Canada	Hex Width (W)	Diameter (Ø)	Length (L)	Bar Depth 1 (BD1)
EL3625A2	#11, #8	35M, 25M		1.88"	4.09"	1.68"
EL3628A2	#11, #9	35M, 30M		1.88"	4.22"	1.68"
EL3832A2				2"	4.5"	1.75"
EL43T36A2	#14, #11	45M, 35M		2.25"	5.09"	2.2"
EL57T25A2	#18, #8	55M, 25M		3"	5.38"	2.81"
EL43T25A2	#14, #8	45M, 25M		2.25"	4.78"	2.2"
EL43T28A2	#14, #9	45M, 30M		2.25"	4.91"	2.2"
EL43T32A2	#14, #10			2.25"	5"	2.2"
EL57T32A2	#18, #10			3"	5.59"	2.81"
EL57T36A2	#18, #11	55M, 35M		3"	5.69"	2.81"
EL57T43TA2	#18, #14	55M, 45M		3"	6.31"	2.81"
EL57T28A2	#18, #9	55M, 30M		3"	5.5"	2.81"

Table 2/2					
Catalog Number	Bar Depth 2 (BD2)	Bar Gap (BG)	Unit Weight	Certifications	
EL1210A2	0.69"	0.86"	0.2 lb		
EL1612A2	0.58"	0.87"	0.3 lb	IAPMO®-UES, LA City Approval	
EL2012A2	0.58"	1.05"	0.6 lb		
EL2216A2	0.86"	0.97"	0.8 lb		
EL2220A2	1.09"	1.06"	0.8 lb	IAPMO®-UES, LA City Approval	

Catalog Number	Bar Depth 2 (BD2)	Bar Gap (BG)	Unit Weight	Certifications
EL2516A2	0.86"	0.97"	0.9 lb	
EL2016A2	0.86"	1.05"	0.9 lb	IAPMO®-UES, LA City Approval
EL2520A2	1.09"	1.05"	0.9 lb	
EL2522A2	1.26"	1.07"	0.9 lb	IAPMO®-UES, LA City Approval
EL2816A2	0.86"	0.96"	1.1 lb	
EL2820A2	1.09"	1.05"	1.2 lb	
EL2825A2	1.36"	1.06"	1.2 lb	IAPMO®-UES, LA City Approval
EL2822A2	1.26"	1.06"	1.3 lb	
EL3220A2	1.09"	1.08"	1.8 lb	
EL3228A2	1.49"	1.06"	1.8 lb	LA City Approval, IAPMO®-UES
EL3225A2	1.36"	1.06"	1.8 lb	
EL3222A2	1.26"	1.07"	1.9 lb	
EL3632A2	1.58"	1.05"	2 lb	IAPMO®-UES, LA City Approval
EL3620A2	1.09"	1.07"	2.1 lb	
EL3622A2	1.26"	1.06"	2.1 lb	
EL3625A2	1.36"	1.05"	2.1 lb	
EL3628A2	1.49"	1.05"	2.1 lb	
EL3832A2	1.58"	1.17"	2.5 lb	

Catalog Number	Bar Depth 2 (BD2)	Bar Gap (BG)	Unit Weight	Certifications
EL43T36A2	1.68"	1.21"	3.6 lb	IAPMO®-UES, LA City Approval
EL57T25A2	1.36"	1.21"	7.4 lb	
EL43T25A2	1.36"	1.22"	3.7 lb	
EL43T28A2	1.49"	1.22"	3.7 lb	
EL43T32A2	1.58"	1.22"	3.7 lb	
EL57T32A2	1.49"	1.29"	7.6 lb	
EL57T36A2	1.58"	1.3"	7.6 lb	IAPMO®-UES, LA City Approval
EL57T43TA2	2.2"	1.3"	8.2 lb	IAPMO®-UES, LA City Approval
EL57T28A2	1.36"	1.33"	7.5 lb	

Designed to

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

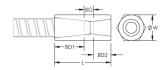
Meet:

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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