

# A2D6 Mechanical Anchor for Future Extension, Plain





## **FEATURES**

Replaces conventional hooked reinforcing bar

Commonly used for future extensions in both beam/column and roof/column connections

Head area exceeds 5x bar area (net 4x)

## **SPECIFICATIONS**

Finish: Plain

Material: Steel

100% U.S. Domestic Content: Yes

Table 1/2							
Catalog Number	Rebar Size, US	Rebar Size, Canada	Diameter 1 (Ø1)	Diameter 2 (Ø2)	Length 1 (L1)	Length 2 (L2)	
EL12A2D6	#4	10M	1.38"		1.63"		
EL16A2D6	#5	15M	1.5"		2.19"		
EL20A2D6	#6	20M	1.88"		2.81"		
EL43TA2D6	#14	45M	4"	2.5"	5.25"	1"	

CatalogNumber	Rebar Size, US	Rebar Size, Canada	Diameter 1(Ø1)	Diameter 2(Ø2)	Length 1 (L1)	Length 2 (L2)
EL57TA2D6	#18	55M	5.13"	3"	6.47"	1"
EL22A2D6	#7		2"		3.16"	
EL25A2D6	#8	25M	2.25"		3.34"	
EL28A2D6	#9	30M	2.75"		3.59"	
EL32A2D6	#10		3"		3.78"	
EL36A2D6	#11	35M	3.25"		3.97"	

Table 2/2						
Catalog Number	Bar Depth (BD)	Unit Weight				
EL12A2D6	0.58"	0.6 lb				
EL16A2D6	0.86"	0.9 lb				
EL20A2D6	1.09"	1.9 lb				
EL43TA2D6	2.2"	13.93 lb				
EL57TA2D6	2.78"	28.2 lb				
EL22A2D6	1.26"	2.4 lb				
EL25A2D6	1.36"	3.2 lb				
EL28A2D6	1.49"	5.3 lb				
EL32A2D6	1.58"	6.5 lb				
EL36A2D6	1.68"	7.9 lb				

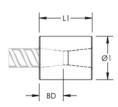
Designed to Meet:

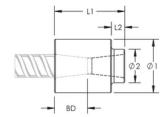
AASHTO;ABNT NBR 8548:1984;ACI 318 Type 1 (125% Specified Yield);ACI 318 Type 2 (Specified Tensile);ACI 349;ACI 359;AS3600

## 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