

D16 Mechanical Anchor, Plain, USA Design



CERTIFICATIONS



FEATURES

Replaces conventional hooked reinforcing bar

Simplifies reinforcing bar placement and lowers placing costs

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

SPECIFICATIONS

Finish: Plain Material: Steel

Design Version: Worldwide (Globally Available Materials)

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)
EL12D16	#4	10M	1.38"		0.73"	
EL16D16	#5	15M	1.5"		0.94"	

CatalogNumber	Rebar Size, US	Rebar Size, Canada	Diameter 1(Ø1)	Diameter 2(Ø2)	Length 1 (L1)	Length 2 (L2)
EL20D16	#6	20M	1.88"		1.38"	
EL22D16	#7		2"		1.48"	
EL25D16	#8	25M	2.25"		1.57"	
EL28D16	#9	30M	2.75"		1.65"	
EL32D16	#10		3"		1.79"	
EL43TD16	#14	45M	4"	3.15"	2.64"	1.64"
EL36D16	#11	35M	3.25"		2.05"	2.31"
EL57TD16	#18	55M	5.13"	3.15"	3.31"	2.41"

Table 2/2				
Catalog Number	Unit Weight			
EL12D16	0.3 lb			
EL16D16	0.4 lb			
EL20D16	0.9 lb			
EL22D16	1.1 lb			
EL25D16	1.5 lb			
EL28D16	2.4 lb			
EL32D16	3.1 lb			
EL43TD16	6.73 lb			
EL36D16	4.1 lb			

Catalog Number	Unit Weight
EL57TD16	12.74 lb

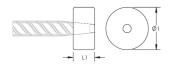
Designed to Meet: ACI 318;AS3600;ASTM A970

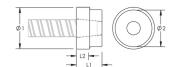
ADDITIONAL PRODUCT DETAILS

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.

Thread does not need to be flush with end of nVent LENTON Terminator. Thread may be +/- 2 threads from backside of coupler.

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:

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