

# D6 Mechanical Anchor, Plain



# **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

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)
EL12D6	#4	10M	1.38"		0.56"	
EL16D6	#5	15M	1.5"		0.88"	

CatalogNumber	Rebar Size, US	Rebar Size, Canada	Diameter 1(Ø1)	Diameter 2(Ø2)	Length 1 (L1)	Length 2 (L2)
EL20D6	#6	20M	1.88"		1.13"	
EL22D6	#7		2"		1.25"	
EL25D6	#8	25M	2.25"		1.38"	
EL38D6	#12		3.5"	3.15"	1.75"	0.75"
EL28D6	#9	30M	2.75"		1.5"	
EL43TD6	#14	45M	4"	3.15"	2.13"	1.13"
EL40D6			3.75"	3.15"	2.17"	1.17"
EL32D6	#10		3"		1.56"	
EL36D6	#11	35M	3.25"		1.69"	
EL57TD6	#18	55M	5.13"	3.15"	2.75"	1.75"

Table 2/2					
Catalog Number	Unit Weight	Certifications			
EL12D6	0.2 lb	IAPMO®-UES			
EL16D6	0.5 lb	IAPMO®-UES			
EL20D6	0.8 lb	IAPMO®-UES			
EL22D6	0.9 lb	IAPMO®-UES			
EL25D6	1.49 lb	IAPMO®-UES			
EL38D6	3.99 lb				
EL28D6	1.87 lb	IAPMO®-UES			

Catalog Number	Unit Weight	Certifications
EL43TD6	5.1 lb	IAPMO®-UES
EL40D6	3.99 lb	IAPMO®-UES
EL32D6	2.6 lb	IAPMO®-UES
EL36D6	3.1 lb	IAPMO®-UES
EL57TD6	10.1 lb	IAPMO®-UES

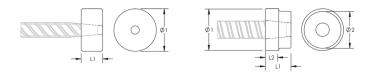
**Designed to Meet:** ACI 318;AS3600;ASTM A970

#### 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.

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