

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, Metric	Rebar Size, US	Rebar Size, Canada	Diameter 1 (Ø1)	Diameter 2 (Ø2)	Length 1 (L1)
EL12D6	12 mm	#4	10M	35 mm		14 mm
EL16D6	16 mm	#5	15M	38 mm		22 mm

CatalogNumber	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Diameter 1(Ø1)	Diameter 2(Ø2)	Length 1 (L1)
EL20D6	20 mm	#6	20M	48 mm		29 mm
EL22D6	22 mm	#7		51 mm		32 mm
EL25D6	25 mm	#8	25M	57 mm		35 mm
EL38D6	38 mm	#12		89 mm	80 mm	45 mm
EL28D6	28 mm	#9	30M	70 mm		38 mm
EL43TD6	43 mm	#14	45M	102 mm	80 mm	54 mm
EL40D6	40 mm			95 mm	80 mm	55 mm
EL32D6	32 mm	#10		76 mm		40 mm
EL36D6	36 mm	#11	35M	83 mm		43 mm
EL57TD6	57 mm	#18	55M	130 mm	80 mm	70 mm

Table 2/2

Catalog Number	Length 2 (L2)	Unit Weight	Certifications
EL12D6		0.1 kg	IAPMO®-UES
EL16D6		0.19 kg	IAPMO®-UES
EL20D6		0.31 kg	IAPMO®-UES
EL22D6		0.42 kg	IAPMO®-UES
EL25D6		0.67 kg	IAPMO®-UES
EL38D6	19 mm	1.45 kg	
EL28D6		0.85 kg	IAPMO®-UES

Catalog Number	Length 2 (L2)	Unit Weight	Certifications
EL43TD6	29 mm	2.31 kg	IAPMO®-UES
EL40D6	30 mm	1.81 kg	IAPMO®-UES
EL32D6		1.18 kg	IAPMO®-UES
EL36D6		1.41 kg	IAPMO®-UES
EL57TD6	44 mm	4.59 kg	IAPMO®-UES

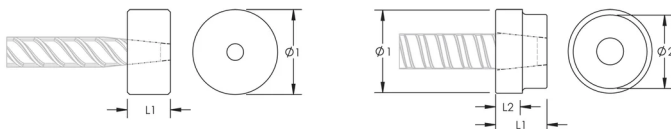
Designed to Meet: ACI 318;AS3600;ASTM A970

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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