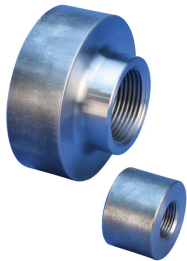


D16 Mechanical Anchor, Plain, USA Design



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, Metric	Rebar Size, US	Rebar Size, Canada	Diameter 1 (Ø1)	Diameter 2 (Ø2)	Length 1 (L1)
EL12D16	12 mm	#4	10M	35 mm		19 mm
EL16D16	16 mm	#5	15M	38 mm		24 mm

CatalogNumber	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Diameter 1(Ø1)	Diameter 2(Ø2)	Length 1 (L1)
EL20D16	20 mm	#6	20M	48 mm		35 mm
EL22D16	22 mm	#7		51 mm		38 mm
EL25D16	25 mm	#8	25M	57 mm		40 mm
EL28D16	28 mm	#9	30M	70 mm		42 mm
EL32D16	32 mm	#10		76 mm		46 mm
EL43TD16	43 mm	#14	45M	102 mm	80 mm	67 mm
EL36D16	36 mm	#11	35M	83 mm		52 mm
EL57TD16	57 mm	#18	55M	130 mm	80 mm	84 mm

Table 2/2		
Catalog Number	Length 2 (L2)	Unit Weight
EL12D16		0.13 kg
EL16D16		0.19 kg
EL20D16		0.43 kg
EL22D16		0.5 kg
EL25D16		0.69 kg
EL28D16		1.1 kg
EL32D16		1.4 kg
EL43TD16	42 mm	3.05 kg
EL36D16	59 mm	1.85 kg

Catalog Number	Length 2 (L2)	Unit Weight
EL57TD16	61 mm	5.78 kg

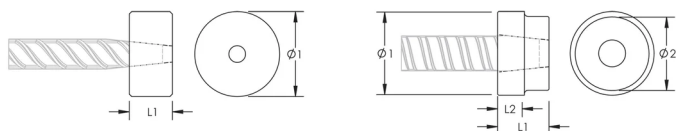
Designed to Meet: ACI 318;AS3600;ASTM A970

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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