

D14 Mechanical Anchor for Nuclear Applications



The nuclear industry demands scrutiny throughout the entire product life-cycle. nVent LENTON products produced under nVent's nuclear quality systems receive the utmost attention to detail and can meet the high demands of the nuclear industry. These quality systems are designed to include compliance to ASME NCA-3800 (ERICO - QSC 595), NQA-1, 10CFR50 Appendix B, 10CFR 50.55(e), 10CFR Part 21 and USNRC Regulatory Guide 1.28. nVent LENTON products produced for nuclear applications are assigned unique part numbers to ensure detailed product documentation and full product traceability in accordance with demanding industry expectations.

FEATURES

Replaces conventional hooked reinforcing bar

Simplifies reinforcing bar placement and lowers placing costs

Head area exceeds 10x bar area (net 9x)

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)	
EL16D14Q	#5	15M	2"		0.94"		
EL28D14Q	#9	30M	4"	3.15"	1.65"	1"	

Table 2/2			
Catalog Number	Unit Weight		

EL16D14Q	0.9 lb
EL28D14Q	4.18 lb

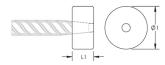
Designed to Meet: ACI 318;AS3600;ASTM A970

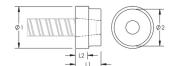
ADDITIONAL PRODUCT DETAILS

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.

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