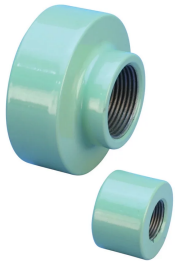


D16 Mechanical Anchor, Coated



Coated reinforcing bar is used in place of plain reinforcing bars to protect against corrosion. Typical applications include bridges, parking structures, pavement, marine structures and repair work. nVent LENTON couplers and mechanical anchors are available in multiple coatings to meet specific job requirements.

FEATURES

Replaces conventional hooked reinforcing bar

Simplifies reinforcing bar placement and lowers placing costs

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

Multiple coatings available

SPECIFICATIONS

Finish Standard:	ASTM® A775/A775M and AASHTO M284
Finish:	Epoxy Coated
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)
EL20D16ES	20 mm	#6	20M	48 mm		35 mm
EL22D16ES	22 mm	#7		51 mm		38 mm
EL25D16ES	25 mm	#8	25M	57 mm		40 mm
EL57TD16ES	57 mm	#18	55M	130 mm	80 mm	84 mm

CatalogNumber	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Diameter 1(Ø1)	Diameter 2(Ø2)	Length 1 (L1)
EL28D16ES	28 mm	#9	30M	70 mm		42 mm

Table 2/2

Catalog Number	Length 2 (L2)	Unit Weight
EL20D16ES		0.42 kg
EL22D16ES		0.5 kg
EL25D16ES		0.67 kg
EL57TD16ES	25 mm	5.78 kg
EL28D16ES		1.09 kg

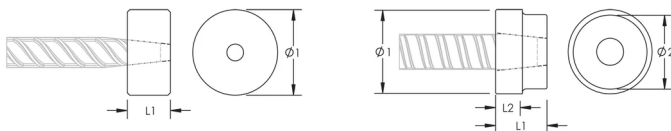
Designed to Meet: ACI 318;AS3600;ASTM A970

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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