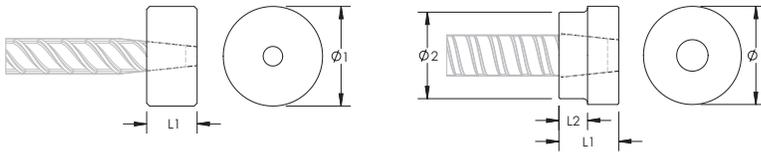


# D16 Mechanical Anchor, Plain, Worldwide Design



- Replaces conventional hooked reinforcing bar
- Simplifies reinforcing bar placement and lowers placing costs
- Head area exceeds 5x bar area (net 4x)



Material: Steel

Finish: Plain

Design Version: Worldwide (Globally Available Materials)

Part Number	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Diameter 1 Ø1	Diameter 2 Ø2	Length 1 L1	Length 2 L2	Unit Weight
EL10D16N	10 mm	#3	-	35 mm	-	18 mm	-	0.13 kg
EL12D16N	12 mm	#4	10M	35 mm	-	19 mm	-	0.12 kg
EL14D16N	14 mm	-	-	35 mm	-	22 mm	-	0.14 kg
EL16D16N	16 mm	#5	15M	36 mm	-	24 mm	-	0.16 kg
EL18D16N	18 mm	-	-	45 mm	-	30 mm	-	0.32 kg
EL20D16N	20 mm	#6	20M	45 mm	-	35 mm	-	0.37 kg
EL22D16N	22 mm	#7	-	50 mm	-	38 mm	-	0.49 kg
EL25D16N	25 mm	#8	25M	60 mm	-	40 mm	-	0.76 kg
EL28D16N	28 mm	#9	30M	65 mm	-	42 mm	-	0.92 kg
EL30D16N	30 mm	-	-	70 mm	-	52 mm	-	1.34 kg
EL32D16N	32 mm	#10	-	75 mm	-	46 mm	-	1.33 kg
EL34D16N	34 mm	-	-	80 mm	-	56 mm	-	1.86 kg
EL36D16N	36 mm	#11	35M	85 mm	80 mm	52 mm	25 mm	1.86 kg
EL38D16N	38 mm	#12	-	85 mm	80 mm	54 mm	25 mm	1.87 kg
EL40D16N	40 mm	-	-	90 mm	80 mm	58 mm	25 mm	2.15 kg
EL50TD16N	50 mm	-	-	115 mm	80 mm	71 mm	25 mm	3.84 kg

Designed to Meet

ACI 318, AS3600, ASTM A970

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.

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.erico.com](http://www.erico.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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