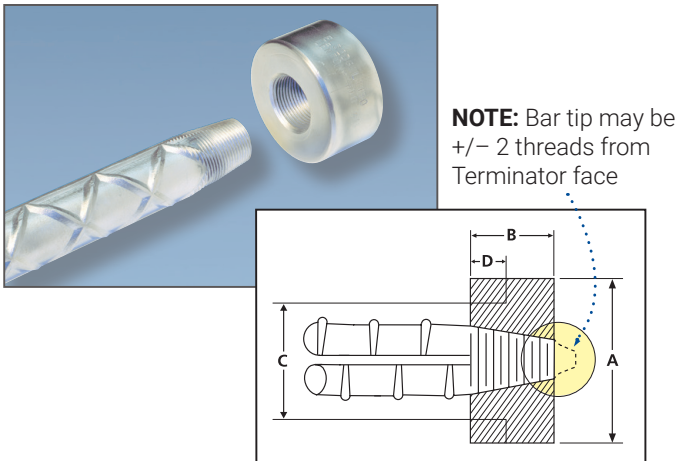


NVENT LENTON TERMINATOR "D6" EMBEDMENT ANCHOR



FEATURES

- Replaces conventional hooked rebar
- Simplifies bar placement and lowers placing costs
- Permits rebar to be added without increasing the size of the components embedded in the concrete
- Reduces rebar congestion
- Provides greater design flexibility
- Exceeds ACI®, UBC and IBC® full-tension splice requirements
- Exceeds Type 1 and Type 2 splice requirements
- Head area meets or exceeds 5x rebar area
- Complies with ASTM® A970

DESCRIPTION

The Terminator is an oversized coupling device secured to one end of a length of reinforcing steel. The connection utilizes the nVent LENTON taper-threaded system. Terminator requires approximately four revolutions to fasten to the bar and tightens using a standard pipe wrench. The reinforcing steel is purchased pre-threaded at a local rebar fabrication shop. Contact nVent for your nearest supplier.

SPLICE PERFORMANCE

The assembled connection is capable of exceeding the ACI®, UBC, A970, and IBC® Building Code requirements for full tension mechanical splices. The embedment length and pull-out strengths shall be determined by the structural engineer. For a copy of the ICC-ES ER-3967 or IAPMO®-ES ER-0188 reports, please visit nVent.com/LENTON

TYPICAL APPLICATIONS

New Reinforced Concrete Construction:

- Minimizes congestion created by bent sections of reinforcing steel.
- Reduces the embedment length of reinforcing steel.

Bar Size	Part No.	"A" Dia.	"B" Dim.	"C" Dia.	"D" Dim.	Weight	Qty/Box	Ends/Chaser*
#4	EL12D6	1 – 3/8	9/16	N/A	N/A	0.2	150	400
#5	EL16D6	1 – 1/2	7/8	N/A	N/A	0.4	125	400
#6	EL20D6	1 – 7/8	1 – 1/8	N/A	N/A	0.8	50	360
#7	EL22D6	2	1 – 1/4	N/A	N/A	1.0	40	330
#8	EL25D6	2 – 1/4	1 – 3/8	N/A	N/A	1.3	30	300
#9	EL28D6	2 – 3/4	1 – 1/2	N/A	N/A	2.2	20	280
#10	EL32D6	3	1 – 9/16	N/A	N/A	2.7	15	250
#11	EL36D6	3 – 1/4	1 – 11/16	N/A	N/A	3.4	10	230
#14	EL43TD6	4	2 – 1/8	3	1	4.9	8	220
#18	EL57TD6	5 – 1/8	2 – 3/4	3	1	9.8	4	180

*Approximate