

ELFM FEMALE-TO-MALE EXTENSION



nVent LENTON ELMF Female-to-Male Extensions are a unique problem solver for the nVent LENTON taper-threaded splicing system. The extensions are ordered to customer specified lengths and are machined to have a female nVent LENTON taper thread on one end and a male nVent LENTON taper thread on the other. These extensions can be used in conjunction with the entire nVent LENTON taper threaded coupler product line to increase the length of either the reinforcing steel or nVent LENTON couplers.

FEATURES

Small diameter reduces concrete cover and eliminates reinforcing steel bar (rebar) congestion

Tapered thread helps prevent cross-threading and provides a positive locking, no-slip connection

Installs quickly, taking approximately four and one-half turns to engage

No special tools or skills required

Available in customer specified lengths

SPECIFICATIONS

Finish: Plain

Material: Steel

Catalog Number	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Diameter(Ø)	Length(L)	Bar Depth(BD)	Unit Weight
EL25F25M125 N	25 mm	#8	25M	35 mm	125 mm	40 mm	0.600 kg
EL28F28M130 N	28 mm	#9	30M	40 mm	130 mm	42 mm	0.800 kg
EL32F32M138 N	32 mm	#10		45 mm	138 mm	45 mm	1 kg

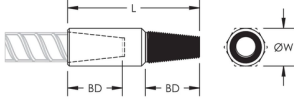
Designed to Meet:

AASHTO;ABNT NBR 8548:1984;ACI 318 Type 1 (125% Specified Yield);ACI 318 Type 2 (Specified Tensile);ACI 349;ACI 359;AS3600;BS EN 1992-1-1;BS EN 1992-2;CAN/CSA - N287.2/.3/.4;DIN EN 1992-1-1;Eurocode 2;IBC Type 1 (125% Specified Yield);IBC Type 2 (Specified Tensile);ISO 15835;NEN EN 1992-1-1;NF A 35-020-1;NF EN 1992-1-1;ÖNORM EN 1992-1-1;Sellafield Ltd. Std. ES_0_3110;US Army Corps of Engineers;CAN/CSA - A23.3

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.

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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nVent reserves the right to change specifications without notice.