

MT02 MALE TAPER STUD



The nVent LENTON Ultimate MT02 Male Taper Stud is designed for high performance applications, efficiently creating mechanical reinforcing bar connections. The LENTON self-aligning taper-thread reduces misalignment issues and helps eliminate cross-threading during installation. The MT02 Male Taper Stud is used in conjunction with the nVent LENTON Ultimate FT02 Female Standard Coupler for bar-to-bar connections, and the nVent LENTON Ultimate PM09 Female Position Assembly for position/caging connections.

Additionally, the MT02 Male Taper Stud can be used in High Cycle Fatigue applications and exceeds BS 8597 performance requirements with BS 4449 grades B500 B and C reinforcing bar. Contact your nVent LENTON representative for more information.

CERTIFICATIONS



FEATURES

Installs quickly and easily

Utilizes the standard nVent LENTON taper profile

No special tools or skills required

SPECIFICATIONS

Finish Plain

Material Steel

Catalog Number	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Hex Width(W)	Length(L)	Diameter(Ø)	Bar Depth(BD)	Unit Weight
LU16MT02	16 mm	#5	15M	27 mm	53 mm		39 mm	0.160 kg
LU20MT02	20 mm	#6	20M	30 mm	63 mm		44 mm	0.280 kg
LU25MT02	25 mm	#8	25M		74 mm	35 mm	49 mm	0.490 kg
LU32MT02	32 mm	#10			90 mm	45 mm	61 mm	0.930 kg

Catalog Number	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Hex Width(W)	Length(L)	Diameter(Ø)	Bar Depth(BD)	Unit Weight
LU40TMT02	40 mm				114 mm	60 mm	77 mm	1.890 kg

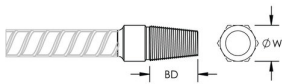
Designed to Meet

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.

Nord-Amerika

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical Support

Europa

Netherlands:

+31 800-0200135

France:

+33 800 901 793

Europa

Germany:

800 1890272

Other Countries:

+31 13 5835404

APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Our powerful portfolio of brands:

nVent.com CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER

© 2022 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners.

nVent reserves the right to change specifications without notice.