


The Timken Company

4500 Mt Pleasant St. NW

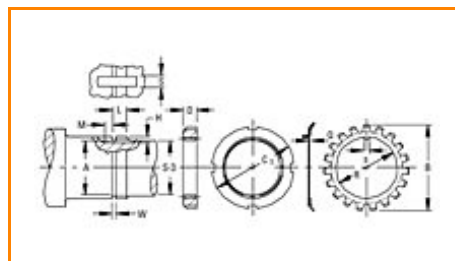
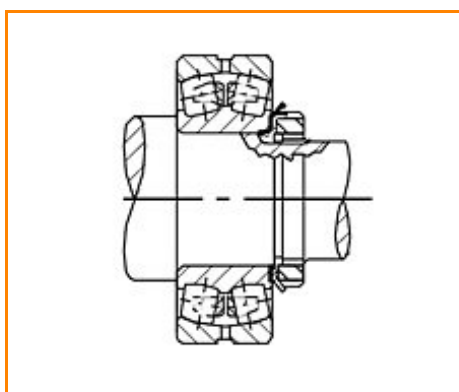
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Timken Part Number AN 26-W 26, Inch Accessories - Locknut and Lockwasher

- The chart below shows dimensions for locknuts and lockwashers used in the mounting of straight bore bearings on shafts.
- Other dimensions and tolerances related to shaft configurations are also shown.
- Dimensions are presented according to bearing bore size and are applicable to bearings in the various series (e.g., 222 and 223 etc.).



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Specifications

Bearing Bore	130 mm
Threads No. per Inch	12
Locknut	AN 26
Lockwasher	W 26

Threads

Max. Major Diameter	129.69 mm 5.106 in
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Min. Major Diameter	129.41 mm 5.0948 in
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Max. Pitch Diameter	128.32 mm 5.0519 in
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Min. Pitch Diameter	128.11 mm 5.0436 in
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Minor Diameter	127.10 mm 5.0038 in
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Shaft

Relief Diameter A	126.30 mm 4.9725 in
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Diameter S-3	125.41 mm 4 15/16 in
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W¹	4.0 mm 5/32 in
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L²	25.40 mm 1.0000 in
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H³	4.8 mm 3/16 in
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S⁴	11.1 mm 12.7 mm 0.435 in 1/2 in
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M⁵	7.90 mm 5/16 in
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Locknut

C₁	171.50 mm 6 3/4 in
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D	22.50 mm 0.8850 in
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Lockwasher

Q	3.20 mm 0.125 in
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R	132.7 mm 5.226 in
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B	178.60 mm 7 1/32 in
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¹ Tolerance -0 to + 0.4 mm (-0 to +1/64 in)

² Tolerance -0 to + 0.4 mm (-0 to +1/64 in)

³ Tolerance -0 to + 0.4 mm (-0 to +1/64 in)

⁴ Tolerance -0 to + 0.4 mm (-0 to +1/64 in)

⁵ Tolerance -0 to + 0.4 mm (-0 to +1/64 in)