T Series

Product Description

Model T Series worm drive revolution counters are sturdy, high speed instruments used on many heavy machines, engines or motors. Variety of drive permits direct connection. Suitable for panel mounting.

Product Selection

When Ordering Specify

To determine a model number from the Product Selection table for Model T Series Revolution Counters, consider: • Shaft rotation direction

T Series Revolution

T Series Revolution Counters



No. of Figures	Drive	Rotation	Reset	Mounting	Catalog Number	Order Number
5	Top and bottom	Anti-clockwise ②	Wing nut	Back	5-T-6-1-AC	40342401

Top View of Counter





Clockwise Shaft Rotation

Anti-Clockwise Shaft Rotation

Notes

When shaft is turned in the reverse direction of rotation, the counter will subtract.

- $^{\scriptsize \textcircled{\scriptsize 1}}$ Top view of counter—clockwise shaft rotation.
- ② Top view of counter—anti-clockwise shaft rotation.
- 3 Special feature: Measuring wheels and brackets available for lineal measurement in feet.
- Special feature: Measuring wheels and brackets available for lineal measurement in yards and 1/8ths.
- © Special feature: Measuring wheels and brackets available for lineal measurement in yards.

Technical Data and Specifications

General Specifications

Description	Specification			
Figures	5 standard			
Speed	1500 cpm in 1:1 ratio			
Rotation direction	Clockwise or anti-clockwise determined top looking down			
Ratio	1:1 standard			
Shaft	0.31 in (7.9 mm) diameter stainless steel; standard extends 2 in (50.8 mm) top and bottom			
Drive	Hobbed steel and bronze worm gearing; subtracts when reversed			
Bearings	Oil-less, maintenance free			
Figure size	11/32 in (8.7 mm) high, black-on-white background			
Reset	Left-hand wing nut standard			
Finish	Black frame and face plate			
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Dimensions

Approximate Dimensions in Inches (mm)

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