

### **Description 3602**

Robustly constructed for continuous operation at high speeds with the main shaft running in double oil impregnated bearings to ensure accurate, long term, trouble free service. Supplied double drive with wing bush, customer configurable reset.

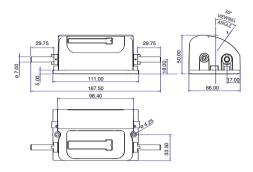
#### Specification 3602 White on black, decimals black Display on white 0.25in" (6.4mm) figures. Stainless Steel Base Material Grey ABS plastic Cover Material 0.275" (7mm) diameter **Drive Shaft** Bronze, oil impregnated for life Bearings **Operating Torque** 180g.cm (2.5oz.in) at 1:1 gearing Max. Shaft Speed 3000RPM Max. Count Speed 3000CPM **Operating Temp.** -10°C to +50°C Storage Temp. -20°C to +50°C Environ. Protection IP40 Nett Weight 280g

## Features 3602

- 6 digit 6.4mm (0.25in) readout.
- Up to 3000 counts per minute with 1:1 gear ratio.
- Front viewing.
- Reset to zero.
- Reset by lever.



#### **Dimensions 3602**





#### Measuring Wheels

The measuring wheels supplied can be 18", 12", 1/2m or 1/3m circumference (please specify when ordering).

## MEASURING WHEEL ORDERING INFORMATION

MATERIAL	WIDTH	12" circumference	18" circumference	1/3m circumference	1/2m circumference
Rubber Covered Plastic	5/8" (16mm)	007571	007573	007905	007574

# **3600 MECHANICAL COUNTER RANGE (ORDER CHART)**

COUNTER TYPE	NUMBER OF DECIMAL PLACES	FIG WHEEL READING	GEAR RATIO	DRIVE DIRECTION	
3602- FRONT VIEWING	0 NO DECIMAL PLACES	0 FULL FIGURES (PLAIN)	<b>0</b> 1:10	TC TOP COMING Material Direction (Top Coming)	
	1 ONE DECIMAL PLACE	1 0 - 11" FIG WHEEL (FEET & INCHES)	<b>1</b> 1:1		
		2 0 - 9" FIG WHEEL (FEET & TENTHS)	<b>2</b> 2:1		
		3 0 - 9" FIG WHEEL (YARDS & TENTHS)	<b>3</b> 3:1		
ALL COUNTERS ARE 6 DIGIT RESET POSITION IS CUSTOMER SELECTIVE DOUBLE DRIVE SHAFT WITH WING BUSHES FITTED AS STANDARD EXAMPLE OF CODING: 3602 - 117TG 3602 = FRONT VIEWING 1 = ONE DECIMAL PLACE 1 = 0-11" FIG WHEEL (FEET & INCHES) 7 = 2:3		4 FULL FIGURES (FEET)	<b>4</b> 4:1	TG TOP GOING	
		5 FULL FIGURES (YARDS)			
		6 FULL FIGURES (METRES)			
			7 2:3		
TG = TOP GOING				Material Direction (Top Going)	
3602-117TG = 99999 - 11 / 2:3 / TOP COMING		9 0 - 9cm FIG WHEEL WITH 100 LINES(M/cm)			