MECHANICAL COUNTER 3602





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

Display White on black, decimals black

on white 0.25in" (6.4mm) figures.

Base MaterialStainless SteelCover MaterialGrey ABS plasticDrive Shaft0.275" (7mm) diameterBearingsBronze, oil impregnated for lifeOperating Torque180g.cm (2.5oz.in) at 1:1 gearing

 Max. Shaft Speed
 3000RPM

 Max. Count Speed
 3000CPM

 Operating Temp.
 -10°C to +50°C

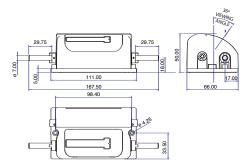
 Storage Temp.
 -20°C to +50°C

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	G	EAR RATIO	DRIVE DIRECTION	
3602- FRONT VIEWING	0 NO DECIMAL PLACES	0	FULL FIGURES (PLAIN)	0	1:10	TC TOP COMING Material Direction	
	1 ONE DECIMAL PLACE	1	0 - 11" FIG WHEEL (FEET & INCHES)	1	1:1	(Top Coming)	
		2	0 - 9" FIG WHEEL (FEET & TENTHS)	2	2:1		
		3	0 - 9" FIG WHEEL (YARDS & TENTHS)	3	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 TG = TOP GOING 3602-117TG = 99999 - 11 / 2:3 / TOP COMING		4	FULL FIGURES (FEET)	4	4:1	TG TOP GOING	
		5	FULL FIGURES (YARDS)				
		6	FULL FIGURES (METRES)				
				7	2:3	Material Direction	
						(Top Going)	
		9 (0 - 9cm FIG WHEEL WITH 100 LINES(M/cm)				