



Description

A 5 figure medium duty counter designed for applications where a rotary counter with a quick reset is desirable. When a 1' circumference measuring wheel is used with our standard counter, the counter will display feet and inches. Consult the factory if you have custom applications.

Features

- Counter will add and subtract
- Push button reset
- Versatile mounting
- 1,000 revolutions per minute (100 feet per minute)

Options

- Double shaft
- Wheel color
- Figure color
- Ratios
- Mounting
- Case color
- 98WF - Measuring Wheel - 12" circumference

Specifications

Figures: 5 figures, 0.20" [5mm] high
Reset: Push-button
Rotation: Top going
Shaft Extension: 0.250" diameter, left hand or right hand

Speed: 1,000 revolutions/minute (100 feet/minute)
Operation Life: Beyond 50 million
Temp. Range: -15°F to 140°F [-26°C to +60°C]
Weight: 10 oz. [283g]

Models

Description

11-0825 Left-hand, top-going, add & subtract

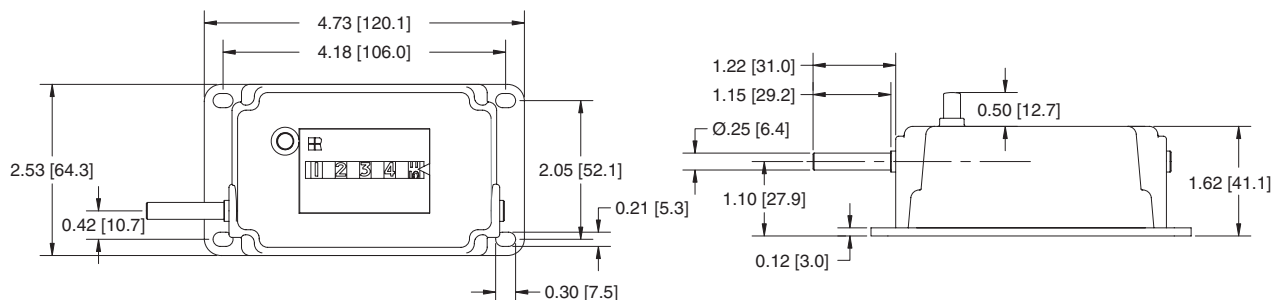
Models

Description

11-0845 Right-hand, top-going, add & subtract

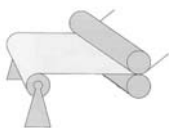
Dimensions

Left - Hand Shaft

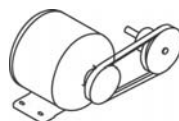


Applications

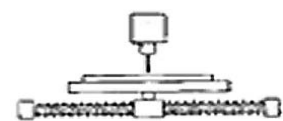
Linear measuring



Machine revolutions



Positioning





Description

A highly versatile, 5 figure stroke counter. Numbers are large and distinctive for easy viewing even when above or below eye level. Ruggedly built for years of trouble-free use. An excellent choice for counting parts produced.

Features	Options
<ul style="list-style-type: none">DurableLarge figuresReliable	<ul style="list-style-type: none">Non-resetLarge reset knob

Specifications

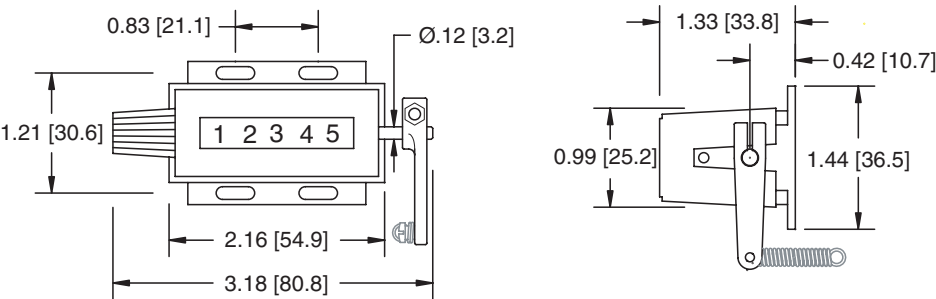
Figures:	5 figures, white on black, 0.19" [5mm] high	Shaft Extension:	Right-hand or left-hand
Reset:	Knob	Shaft Diameter:	0.125" [3.2mm]
Speed:	500 counts/minute	Operating Life:	Beyond 10 million counts
Rotation:	Top-coming or top-going	Temp. Range:	-15°F to +140°F [-26°C to +60°C]
Count Stroke:	49° Min. - 60° Max.	Weight:	1.5 oz. [43g]

Models	Description	Models	Description
1-2015	Left-hand, top-coming, standard reset knob	1-2035	Right-hand, top-coming, standard reset knob
1-2025	Left-hand, top-going, standard reset knob	1-2045	Right-hand, top-going, standard reset knob

* Items in bold are normally in factory stock.

Dimensions

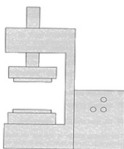
Right-Hand Shaft



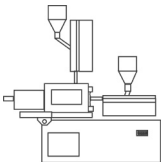
Mounting holes: 0.13" x 0.38" [3.3 x 9.7mm] slots

Applications

Punch press



Machine cycles



Secondary machines





Description

A compact, 5 figure, rotary counter, indicating 10 counts/revolution. Design and compact size make it ideally suited for office and test equipment, coin counting and other direct reading instruments.

Features

- Compact size
- 5 figures
- Long life

Options

- Large reset knob
- Special shaft

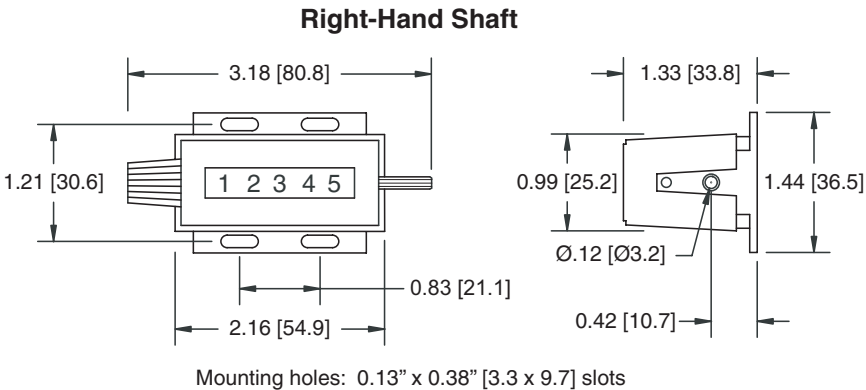
Specifications

Figures:	5 figures, white on black, 0.19" [5mm] high	Shaft Diameter:	0.125" [3.2mm]
Reset:	Knob	Ratio:	10 counts/revolution
Speed:	500 revolutions/minute	Operating Life:	Beyond 10 million counts
Rotation:	Top-coming or top-going	Temp. Range:	-15°F to +140°F [-26°C to +60°C]
Shaft Extension:	Right-hand or left-hand	Weight:	1.3 oz. [37g]

Models	Description	Models	Description
1-2215	Left-hand, top-coming, add only	7-2225	Left-hand, top-going, add and subtract
1-2225	Left-hand, top-going, add only	7-2235	Right-hand, top-coming, add and subtract
1-2235	Right-hand, top-coming, add only	7-2245	Right-hand, top-going, add and subtract
1-2245	Right-hand, top-going, add only	1-2315	Left-hand, top-coming, add and subtract, non-reset
7-2215	Left-hand, top-coming, add and subtract	1-2325	Left-hand, top-going, add and subtract, non-reset

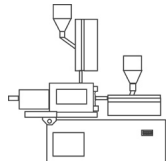
* Items in bold are normally in factory stock.

Dimensions

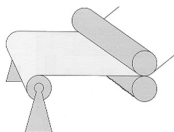


Applications

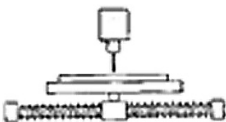
Production equipment



Spooling



Positioning





Description

A heavy-duty, 5 figure, internal reset, stroke counter. Available in either right-hand or left-hand shaft extension.

Features

- Heavy-duty
- Internal reset

Options

- Right or left-hand shaft extension
- 1022-006S - additional spring

Specifications

Figures: 5 figures, white on black, 0.31" [8mm] high
Reset: Internal - lift cover, reset wheels
Speed: 750 counts/minute
Rotation: Top-coming
Count Stroke: 36° Min. - 45° Max.

Shaft Extension: Right-hand or left-hand
Operating Life: Beyond 200 million counts
Temp. Range: -15°F to +140°F [-26°C to +60°C]
Weight: 24 oz. [680g]

Models

Description

1-2715 Left-hand, top-coming

Models

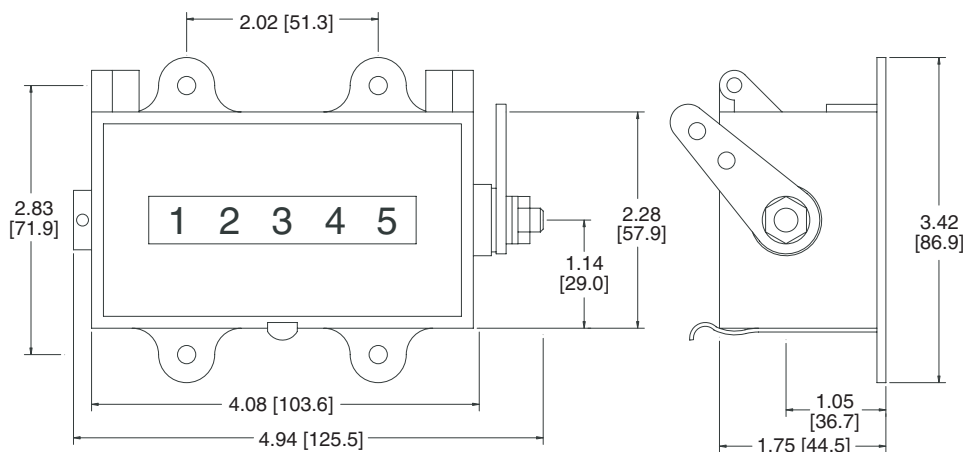
Description

1-2735 Right-hand, top-coming

* Items in bold are normally in factory stock.

Dimensions

Right-Hand Shaft



Mounting holes: 0.19" [4.8mm] Dia.

Applications

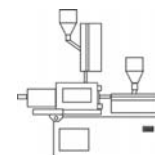
Punch press



Secondary Machines



Machine cycles





Description

A 5 figure, rugged stroke counter, with right-hand shaft extension, operating lever and attached spring. Rated at 600 counts per minute, this heavy-duty model is well suited for most industrial applications.

Features

- Heavy-duty
- 600 CPM
- 5 Figures

Options

- Lever modifications
- 1022-006S - additional spring

Specifications

Figures: 5 figures, white on black, 0.27" [7mm] high
Reset: Knob, internal, or lock and key
Speed: 600 counts/minute
Rotation: Top-coming
Count Stroke: 36° Min. - 45° Max.

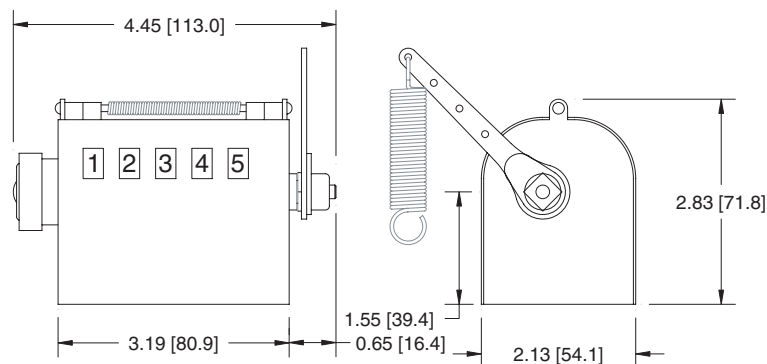
Shaft Extension: Right-hand
Operating Life: Beyond 200 million counts
Temp. Range: -15°F to +140°F [-26°C to +60°C]
Weight: 20 oz. [567g]

Models	Description	Models	Description
3-2835	Right-hand, top-coming, internal reset	5-2835	Right-hand, top-coming, lock and key reset
4-2835	Right-hand, top-coming, knob reset		

* Items in bold are normally in factory stock.

Dimensions

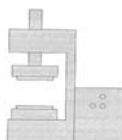
Right - Hand Shaft



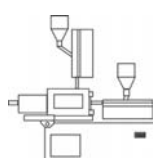
Mounting holes: 0.18" [4.6mm] Dia.

Applications

Punch press



Machine cycles



Shears





Description

A 6 figure, general purpose heavy duty industrial stroke counter designed for high count rates and continuous operation even under the most adverse operating conditions. Corrosion resistant material and finishes. Large, easy-to-read numbers.

Features

- Heavy duty
- High count rates
- Corrosion resistant

Options

- Non-reset
- Double shaft extensions
- Special mounting bases
- Weatherized versions
- 1022-006S - additional spring
- 1255-004S - additional lever

Specifications

Figures: 6 figures, white on black, 0.30" [7.6mm] high
Reset: Knob or lock and key
Speed: 1,000 counts/minute
Rotation: Top-coming or top-going
Count Stroke: 40° Min. - 70° Max.

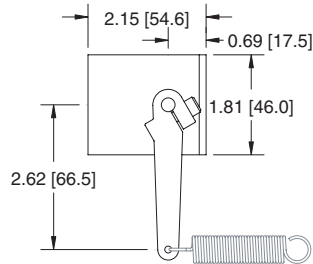
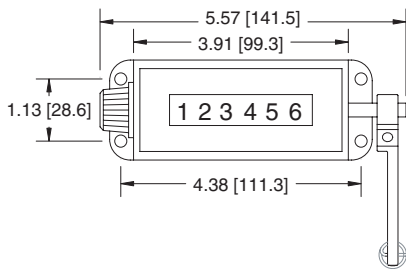
Shaft Extension: Right-hand or left-hand
Shaft Diameter: 0.25" [6.4mm]
Operating Life: Beyond 100 million counts
Temp. Range: -15°F to +140°F [-26°C to +60°C]
Weight: 18 oz. [510g]

Models	Description	Models	Description
1-2916	Left-hand, top-coming, standard reset knob	1-2946	Right-hand, top-going, standard reset knob
1-2926	Left-hand, top-going, standard reset knob	2-2936	Right-hand, top-coming, lock and key reset
1-2936	Right-hand, top-coming, standard reset knob	V1-2936	Right-hand, top-coming, standard reset knob, V-base

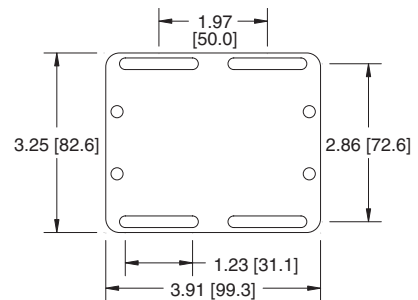
* Items in bold are normally in factory stock.

Dimensions

Right - Hand Shaft



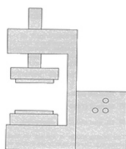
V - Mount



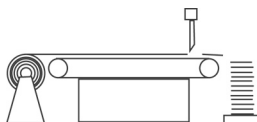
Mounting holes: 0.22" [5.6mm] Dia.

Applications

Punch presses



Shears



Cement trucks





Description

A 6 figure, general purpose, industrial rotary counter designed for use on equipment where environmental conditions are far from ideal. Various count ratios make it suitable for winding equipment, measuring devices and direct reading instruments.

Features

- Heavy duty
- High count rates
- Corrosion resistant

Options

- Non-reset
- Subtractive
- Double shaft extensions
- Special mounting bases
- Weatherized versions
- 98WF - Measuring Wheel - 12" circumference

Specifications

Figures: 6 figures, white on black, 0.30" [7.6mm] high
Reset: Knob or lock and key
Speed: 2,500 counts/minute or revolutions/minute, whichever is lower
Rotation: Top-coming or top-going, to add.
Will not subtract if rotation is reversed

Shaft Extension: Right-hand or left-hand
Shaft Diameter: 0.25" [6.4mm]
Ratio: 1 count/revolution or 10 counts/revolution
Operating Life: Beyond 100 million counts
Temp. Range: -15°F to +140°F [-26°C to +60°C]
Weight: 18 oz. [510g]

Models

Description

11-2916 Left-hand, top-coming, 10 counts/revolution
11-2936 Right-hand, top-coming, 10 counts/revolution
21-2916 Left-hand, top-coming, 1 count/revolution
21-2926 Left-hand, top-going, 1 count/revolution

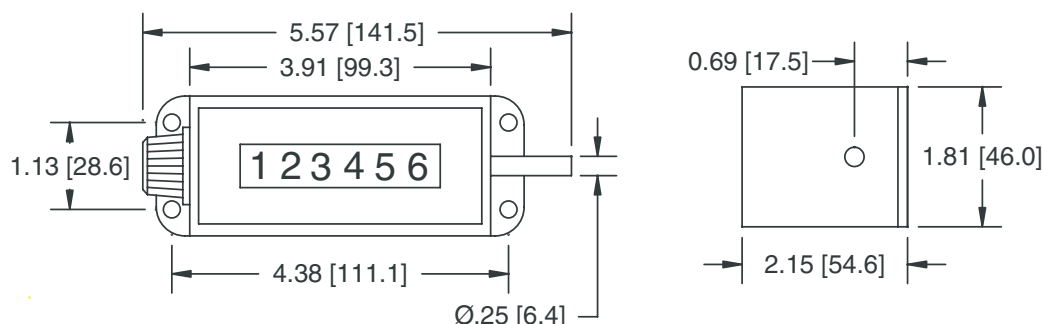
Models

Description

21-2936 Right-hand, top-coming, 1 count/revolution
21-2946 Right-hand, top-going, 1 count/revolution
22-2936 Right-hand, top-coming, 1 count/revolution, lock & key reset,

Dimensions

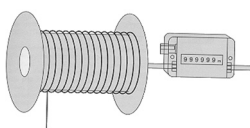
Right - Hand Shaft



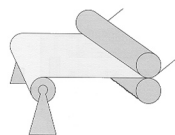
Mounting holes: 0.22" [5.6mm] Dia.

Applications

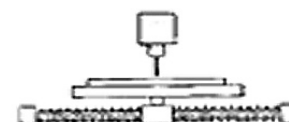
Winding equipment

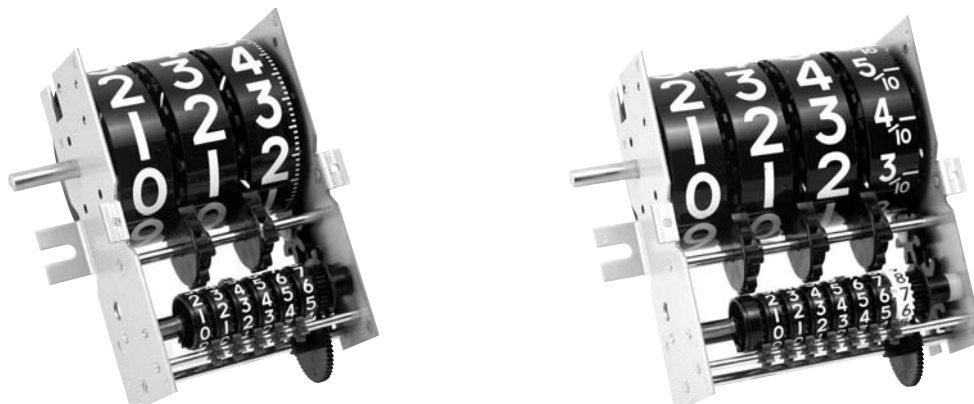


Spooling



Positioning





Description

The Model 41 is a 3-figure or 4-figure mechanical register and is used to display gallons or liters output from a dispenser or pump. The large figure display can be reset with the rotary reset shaft. A smaller, non-reset, mechanical totalizer is also included to record total product dispensed.

Features

- Large easy to read figures
- Time tested, reliable and durable
- Wide operating temperature range
- All non-corrosive parts
- Spring loaded totalizer is pre-settable
- No lubrication required

Options

- Gallons or liters
- Reset shaft configuration
- Reset shaft: right hand, left hand, or both

Specifications

Figures:

Main Display: 3 or 4 figures, white on black, 0.65" [16.5mm] high

Totalizer: 0.19" [5mm] white on black

Reset: Rotary reset. Reset knob supplied by customer

Reset Shaft: 0.25" [6.4mm] diameter

Speed:

40 gallons per/minute, 400 liters per/minute

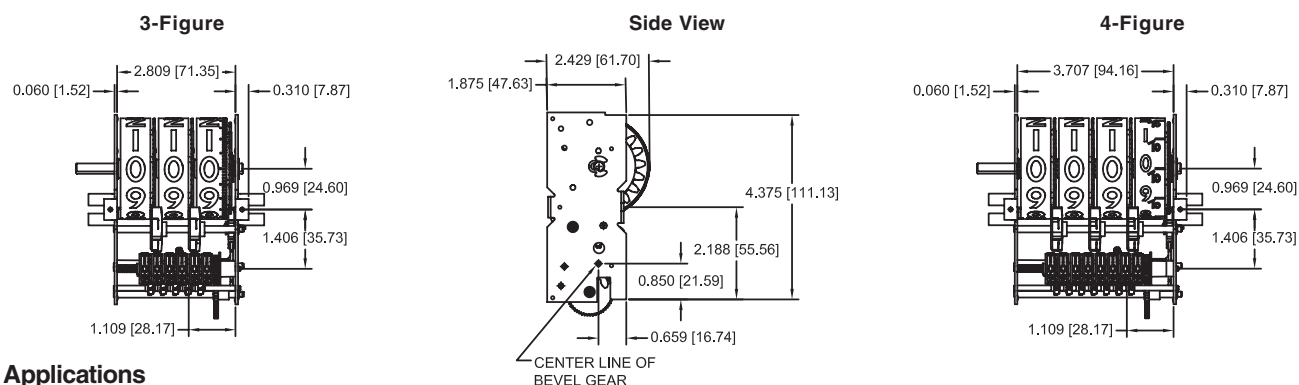
Operation Life: 1 million gallons, 10 million liters

Temp. Range: -40°F to +150°F [-40°C to +65°C]

Weight: 3-figure - 9oz [255g], 4-figure - 11oz [312g]

Models	Description	Models	Description
1-4103	3-figures, gallon display	2-4103	3-figures, liter display
2-4104	4-figures, gallon display	3-4104	4-figures, liter display

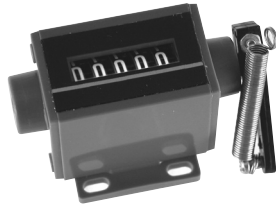
Dimensions



Applications

Pumps and Flow Meters





Non-reset



With Lever & Spring



With Thumb Lever

Description

These 5 figure stroke counters are especially designed for limited space and high count life applications. The advanced drive system translates into exceptionally high operating speeds, extended operating life, for fast and accurate readings. Ideal for copiers, printing presses, cut-off machines, and piece-part counting applications. Also available with a thumb lever for use as a tally counter.

Features

- Compact size
- Reliability
- Low cost

Options

- Special levers
- 10011-001S - additional spring
- 10007-009S - lever and spring
- Non-reset - consult factory

Specifications

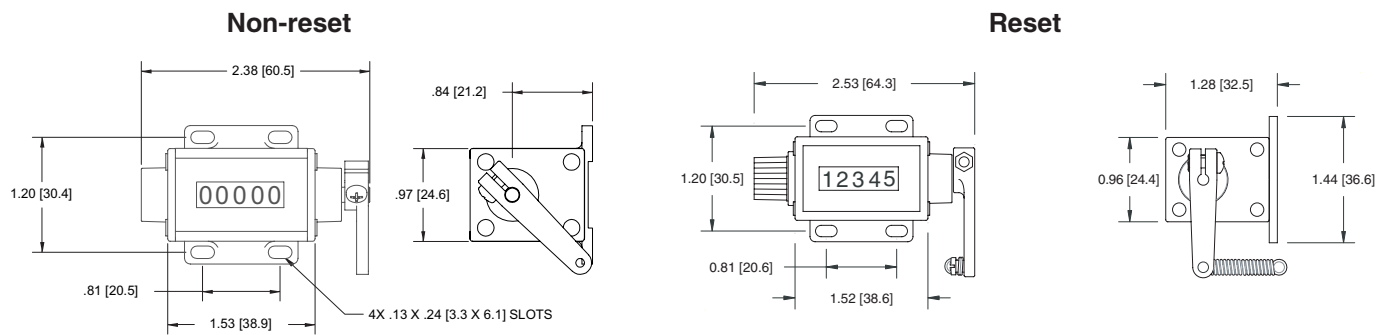
Figures: 5 figures, white on black, 0.19" [5mm] high
Reset: Standard or large knob, non-reset
Speed: 500 counts/minute
Rotation: Top-coming or top-going
Count Stroke: 40° Min. - 45° Max.

Shaft Extension: Right-hand or left-hand
Shaft Diameter: 0.156" [4.0mm]
Operating Life: Beyond 5 million counts
Temp. Range: -15°F to +140°F [-25°C to +60°C]
Weight: 2 oz. [57g]

Models	Description	Models	Description
1-4615	Left-hand, top-coming, standard reset knob	2-4615	Left-hand, top-coming, large reset knob
1-4625	Left-hand, top-going, standard reset knob	2-4625	Left-hand, top-going, large reset knob
1-4635	Right-hand, top-coming, standard reset knob	2-4635	Right-hand, top-coming, large reset knob
1-4645	Right-hand, top-going, standard reset knob	2-4645	Right-hand, top-going, large reset knob
1-4635T	Right-hand, top-coming, std. reset knob, with thumb lever		

* Items in bold are normally in factory stock.

Dimensions



Mounting holes: 0.13" x 0.24" [3.3 x 6.1mm] slots

Applications

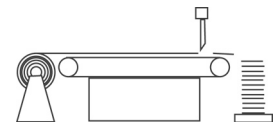
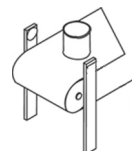
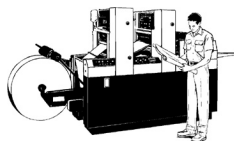
Copiers

Printing presses

Farm equipment

Piece-part counting

Cut-off machines





Description

These rugged revolution counters are completely sealed, tamper resistant, and maintenance-free. They can be mounted on a rotating shaft or wheel. Adds in either direction, and records revolutions, miles, kilometers, or acres. They are used on material handling equipment, farm machinery, rapid transit vehicles, street sweepers, golf carts, and construction equipment.

Features

- Sealed
- Tamper resistant
- Bi-directional

Options

- Face plate
- Custom calibrations

Specifications

Figures: 7 figures, 0.19" [5mm] high

Temp. Range: -50°F to +180°F [-45°C to +82°C]

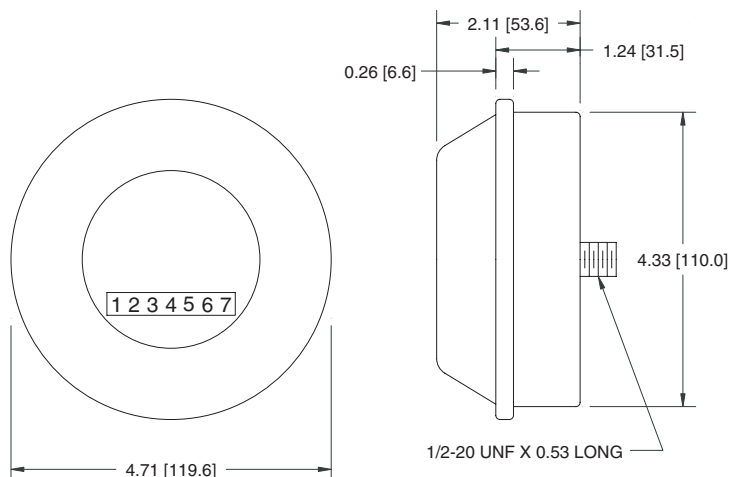
Weight: 1.5 Lbs. [0.7kg]

Models	Description	Models	Description
750-0002	Reading x 10 = Total Revolutions (Revolutions)	750-0114	Reading x 100 = Revolutions (Revolutions)
750-0007	(9.5L - 15) x 15' (Acres)	750-0156	798 Revolutions per Acre (Acres)
750-0016	364 Revolutions per Acre (Acres)		

Consult factory for a counter to meet your specific needs.

Dimensions

Hubodometer



Applications

Rapid transit vehicles



Farm machinery



Golf carts



Construction equipment

