

RY1 SERIES MVC SERIES

MEASURING COUNTER



DESCRIPTION

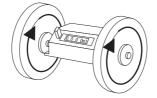
These measuring counters are suitable for measuring cloth, paper, etc. Rolling 1/3 meter (or yard) wheels make the counter additive or subtractive, and reset to zero can be done easily by knob. Both RY1 and MWC series can stand high speed of rotation. RY1 series are heavy duty type, and MWC is economy type.

ROTATION FOR ADDITIVE

RY1-3:10-4 (I) RY1-3:10-5 (I) RY1-3:100-4 (I)

RY1-3:100-5 (I)

MWC-3:1-5 (I) MWC-3:10-5 (I)



(Top-going)



MWC-3:1-5 (II) MWC-3:10-5 (II)

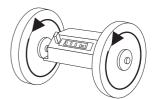
RY1-3:10-4

RY1-3:10-5 (II)

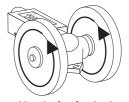
RY1-3:100-4 (II)

RY1-3:100-5 (II)

(II)



(Top-coming)



(Anti-clockwise)

SPECIFICATIONS

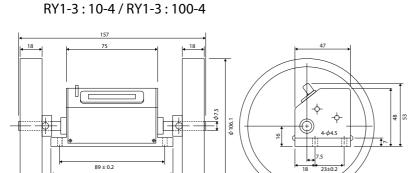
MWC series

Ambient Temp.: Operating | -5 - +40°C | Ambient Humid.: Operating | 85%RH maximum | Remarks | Non-Freezing, Non-Condensing

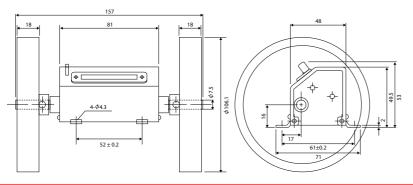
Models	Figures	Rotations for Additive	Unit of Measurements	Measuring Range	Maximum Count Speed	Operation Torque	Color of Figure	Weigth
RY1-3:10-4 (I)	4	Top-going	0.1 meter (yard)	0.1 - 999.9m (yard)	300 meter (yard)/min	15mN⋅m	First figure is Yellow on Black background. Others are White on Black background.	530 g
RY1-3:10-4 (II)	4	Top-coming	0.1 meter (yard)	0.1 - 999.9m (yard)	300 meter (yard)/min	15mN⋅m		530 g
RY1-3:10-5 (I)	5	Top-going	0.1 meter (yard)	0.1 - 9999.9m (yard)	300 meter (yard)/min	15mN⋅m		570 g
RY1-3:10-5 (II)	5	Top-coming	0.1 meter (yard)	0.1 - 9999.9m (yard)	300 meter (yard)/min	15mN⋅m		570 g
RY1-3:100-4 (I)	4	Top-going	0.01 meter (yard)	0.01 - 99.99m (yard)	30 meter (yard)/min	20mN⋅m	First and second	530 g
RY1-3:100-4 (II)	4	Top-coming	0.01 meter (yard)	0.01 - 99.99m (yard)	30 meter (yard)/min	20mN⋅m	figure are Yellow on Black background. Others are White on Black background.	530 g
RY1-3:100-5 (I)	5	Top-going	0.01 meter (yard)	0.01 - 999.99m (yard)	30 meter (yard)/min	25mN⋅m		570 g
RY1-3:100-5 (II)	5	Top-coming	0.01 meter (yard)	0.01 - 999.99m (yard)	30 meter (yard)/min	25mN⋅m		570 g
MWC-3:1-5 (I)	5	Clockwise	1 meter (yard)	1 - 99999m (yard)	300 meter (yard)/min	15mN⋅m		545 g
MWC-3:1-5 (II)	5	Anti-clockwise	1 meter (yard)	1 - 99999m (yard)	300 meter (yard)/min	15mN⋅m	All figures are on	545 g
MWC-3:10-5 (I)	5	Clockwise	0.1 meter (yard)	0.1 - 9999.9m (yard)	30 meter (yard)/min	15mN⋅m	Black background.	545 g
MWC-3:10-5 (II)	5	Anti-clockwise	0.1 meter (yard)	0.1 - 9999.9m (yard)	30 meter (yard)/min	15mN⋅m		545 g

² pieces of wheels are furnished as standard accessories. When you order, please specify type of wheels (meter or yard). Please pay attention to the copy products in the market.

DIMENSIONS AND WEIGHT

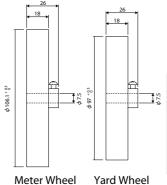


RY1-3:10-5/RY1-3:100-5





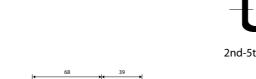
WHEEL

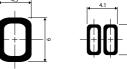


Rubber pulleys are subject to slip for wear in the long usage. It will cause measuring discrepancies. Please check the pulleys sometimes and exchange to new ones.

Unit of Measure	Model	Type of Surface	Material of Surface
Meters	MRM096	Plain	Thermoplastic Elastomer
Yard	MRM097	Plain	Thermoplastic Elastomer

MWC-3:1-5 MWC-3:10-5



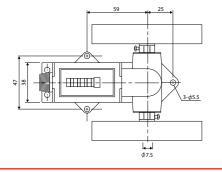


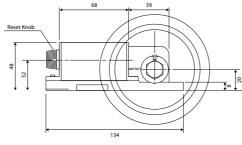


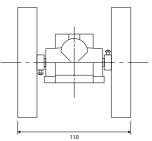
2nd-5th wheel

1st wheel for MWC-3:10-5

1st wheel for MWC-3:1-5







URL



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