

Model 366

Low Range Torque Watch Gauge Series



DESCRIPTION

The 366 low range torque watch gage series accurately measures very low torque. Three miniature adapter chucks allow simple coupling to the device being measured. To minimize friction, a calibrated spring, shaft, and pointer assembly are mounted in

jeweled bearings. The unit can measure torque in either a clockwise or counterclockwise direction. A stainless steel internal rotation stop helps prevent damage from over-torque up to three times the normal range.

FEATURES

- 0.2 gm-cm to 42 gm-cm [0.003 in-oz to 0.6 in-oz] capacities
- 5 % (366-0) and 10 % (366-2, 366-3) accuracy
- Three miniature adapter chucks available
- Dial indication (standard)
- Overload protection

Model 366

Low Range Torque Watch Gauge Series

Standard			Metric			Accuracy
Model	Order codes	oz-in	Model	Order codes	gm-cm	
366-0	TQ3660	0.06 to 0.6	366-0M	TQ3660M	6 to 42	±5 %
366-2	TQ3662	0.01 to 0.1	366-2M	TQ3662M	1 to 7.5	±10 %
366-3	TQ3663	0.003 to 0.03	366-3M	TQ3663M	0.2 to 2	±10 %

Warranty. Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship. Honeywell's standard product warranty applies unless agreed to otherwise by Honeywell in writing; please refer to your order acknowledgement or consult your local sales office for specific warranty details. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace, at its option, without charge those items it finds defective. **The foregoing is buyer's sole remedy and is in lieu of all warranties, expressed or implied, including those of merchantability and fitness for a particular purpose. In no event shall Honeywell be liable for consequential, special, or indirect damages.**

While we provide application assistance personally, through our literature and the Honeywell web site, it is up to the customer to determine the suitability of the product in the application.

Specifications may change without notice. The information we supply is believed to be accurate and reliable as of this printing. However, we assume no responsibility for its use.

For more information about Sensing and Control products, visit www.honeywell.com/sensing or call +1-815-235-6847
Email inquiries to info.sc@honeywell.com

 **WARNING**
PERSONAL INJURY

- DO NOT USE these products as safety or emergency stop devices or in any other application where failure of the product could result in personal injury.

Failure to comply with these instructions could result in death or serious injury.

 **WARNING**
MISUSE OF DOCUMENTATION

- The information presented in this catalogue is for reference only. DO NOT USE this document as product installation information.
- Complete installation, operation and maintenance information is provided in the instructions supplied with each product.

Failure to comply with these instructions could result in death or serious injury.

Sensing and Control
Automation and Control Solutions
Honeywell
1985 Douglas Drive North
Golden Valley, MN 55422 USA
+1-815-235-6847
www.honeywell.com/sensing

008786-1-EN IL50 GLO
June 2008
Copyright © 2008 Honeywell International Inc. All rights reserved.

Honeywell