Honeywell

Model 940



High Range Torque Watch Gauge Series

DESCRIPTION

The 940 high-range torque watch gage series accurately measures high range torque. A 3/8 inch keyed chuck and a 3/8 inch square socket driver adaptor provides a simple means of coupling to the device under measurement.

The 940 Series utilizes a calibrated spring, shaft, and pointer assembly within a rugged steel and aluminum housing. The unit can measure torque in either a clockwise or counterclockwise direction. Internal stainless steel rotation stops help prevent damage from over-torque up to two times the normal range.

FEATURES

- 2.5 k gm-cm to 2.8 k gm-cm [15 in-oz to 200 in-oz]
 [0.1 Nmm to 1.4 Nmm] capacities
- 2 % accuracy
- 3/8-in keyed chuck (standard) and 3/8-in square socket driver adapter (optional)
- Dial indication
- Overload protection

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Standard			Metric		
Model	Order codes	oz-in	Model	Order codes	Kgm-cm
940-1	TQ9401	30 to 200	940-1M	TQ9401M	2 to 14
940-2	TQ9402	15 to 100	940-2M	TQ9402M	1 to 7

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Model	Order codes	N-mm	Accuracy
940-1SI	TQ9401SI	0.25 to 1.4	±2 %
940-2SI	TQ9402SI	0.1 to 0.7	±2 %

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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



• 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.

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