



IFU-US-134-140-001-2022-05-05 MAR-02837, Vers. 1

Rx only

# Additional Product Information, Torque Wrench

# For U.S. Distribution Only

For further information please refer to the U.S. section of our website:

www.ifu-us.linkorthopaedics.com



US DIST

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134-140/00	15-2545	15-2546
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630-001/04	-	-

This document does not contain all the information necessary for the application of the instruments. For proper handling, further product-related instructions, e.g. the associated surgical technique, the resprocessing instruction US-H50, further instructions for use, product-specific handling recommendations and cleaning instructions as well as the product labels must be consulted.

Information for clear identification of the product, such as system affiliation, article number, material and shelf life, can be found on the instrument label and/or packaging. For your information, please also make use of the training courses and written information offered. For this, please contact the sales and field service of Waldemar Link GmbH & Co. KG.

# **Warnings:**

- The torque is fixed at the factory. The deviation of the actual torque from the nominal torque is ±10% on delivery. For nominal torques
   Nm, the deviation is + 0.15 Nm. Only manual operation is permitted. The specified torque is only valid for clockwise rotation.
- Use torque wrench only in the range of the specified nominal value.
- Carry out a functional test before each use.
- Check recalibration/ maintenance date before each use.
- Do not use torque wrench with expired recalibration/maintenance date
- Send torque wrench with expired recalibration/ maintenance date to Waldemar Link GmbH & Co. KG.
- Apply the torque wrench slowly and not jerkily until the torque is audibly triggered by a "click".
- Use rigid screw instruments to loosen the screw connection.

# Operation

Couplings with pull ring:

Pulling the sliding ring opens the lock and the instrument can be inserted. Then release the sliding ring and check that the instrument is firmly seated.

## Couplings with push ring:

By pressing the sliding ring the lock is opened and the instrument can be inserted. Then release the sliding ring and check that the instrument is firmly seated.

#### Couplings with push button:

By pressing the push button the lock is opened and the instrument can be inserted. Then release the push button and check that the instrument is firmly seated.

# **Life Time**

3 years from date of manufacture. The date of manufacture is indicated on the torque wrench as part of the serial number and is to be interpreted as follows:

# Example:

03-18-230-01

Month of manufacture here March.Year of manufacture here 2018.

230 Serial number (not relevant for determining the time of

manufacture).

A sequential number that assigns a unique serial number to

each torque wrench in a batch.

A torque wrench with the above serial number was manufactured in March 2018 and must be inspected, recalibrated and maintained not later than March 2021. The torque is measured and any wear parts are replaced.

#### Recalibration/Maintenance

In order to ensure reliable operation, maintenance must be carried out according to the lifespan.

The lifespan of the torque wrenchs can be extended for additional 3 years through recalibration/ maintenance.

After recalibration/maintenance, the new serial number must be interpreted as follows:

### Example:

# 03-18-230-01-02/21

Month of manufacture here March.
Year of manufacture here 2018.

230 Serial number (not relevant for determining the time

of manufacture).

O1 A sequential number that assigns a unique serial

number to each torque wrench in a batch.

02/21 (month/year or MM/YY) This addition indicates the

time of recalibration.

From this point on, calibration is valid for a further

3 years.

Due to space limitations, the month/year informati-

on may be displayed elsewhere.

Example: 03-18-230-01-02/21 - Here, calibration

ends in January 2024.

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