

Chain Hoist

3010 SERIES



- For friction clutch testing on chain hoists
- Rugged design, light weight
- The force transducer is inserted into the chain, travels upwards with it against the base of the chain hoist and thereby blocks the chain
- An easy to use, precise, durable and dependable tester for slip couplings on chain hoists
- Wide range of measurement from 90 to 7,700 lb (other ranges available)
- High accuracy of < 2.2 lb
- Display unit allows you to read the load at which the friction clutch stalls
- Kit includes force transducer with integrated handle and a display unit
- Two chain adapters and three centering sleeves also included for use with most types of chain hoists in the specified load range
- Large, easy-to-read illuminated graphic display
- 99 different data sets can be optionally stored and transferred via an infrared interface to a PC
- Single sensor concept for the entire load range

APPLICATIONS

- Friction clutch testing on chain hoists
- Chain hoist users
- Service and maintenance

Chain Hoist Test Kit includes:

- ViSens display device
- Signal cable, 10 meter
- Charging device 110-240 V
- EU adapter
- Force transducer
- Chain centering shell 3 (4-5 mm)
- Chain centering shell 2 (6-7 mm)
- Chain centering shell 1 (8-11 mm)
- Chain adapter B (4-6 mm)
- Chain adapter A (7-22 mm)
- Aluminum carrying case

SPECIFICATIONS

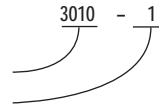
Load range	90 to 7,700 lbs. (Additional measuring ranges available)
Accuracy	<2.2 lb
Hand-held indicator	LCD - display, 5-digit, illuminated Optional infrared interface for data evaluation via PC
Storage function (optional)	99 data sets (Serial number with 12 digits)
Additional display functions	MIN, MAX, HOLD, AVG, TARE, LGT
Battery life	8 hours (rechargeable battery)
Chain adapter	2 pieces, for chain size from 3 x 9 up to 11 x 31 mm (EN 818-2)
Chain center sleeve	3 pieces
Temperature application area	-4 °F to 140 °F
Environmental protection	Force transducer IP67, hand-held indicator IP40
Calibration	Force transducer and hand-held indicator are calibrated together as a measuring unit. A certified calibration is recommended every 12 months.
Case dimensions	17.5" x 6.5" x 13.8"
Weight	Approximately 15 lb.

ORDERING INFORMATION	
SERIES	3010
OPTIONS	0 No options 1 Infrared interface

Please consult your local NOSHOK Distributor or NOSHOK, Inc. for availability and delivery information.

EXAMPLE

Series3010
Option.....Infrared interface



Chain Hoist Test Kit

