

# INTERNORMEN

## Sampling and Oil Analysis-Set PAS 01/WAS 01

- Microscope
- Drop-ball viscosimeter



**For professional**  
• **vendor inspection**  
• **condition control**  
**of the operating fluid at site**

**internormen**   
 **contamination**  
**monitoring**



# Sampling- and Oil-Test-Kit PAS 01

## Dynamic sampling



Mini-measuring connections and tubes for the dynamic sampling out of pressure pipes  
Order-No. 313624

## Static sampling



Vacuum pump, tubes and telescopic stick for the static sampling out of tanks or packing drums  
Order-No. 313625

## One-way-pipette



One-way-pipette for the static sampling used for heavy contaminated fluids  
Order-No. 312950



Order-No. 306594



Vacuum-filtration-set with electrical vacuum-pump to prepare membrane samples for:

- microscopical particle counting with the attached micro pocket lens
- analysis of the kind of contamination
- gravimetric analysis

# Supplementary sets for oil analysis

## WAS 01

### Sample bottle-set



2 high purity glass bottles (250 ml) with self adhesive labels and cardbox.  
Order-No. 313427  
12 pieces: Order-No. 314781



Water-test-kit WAS 01 to determine the contents of water in mineral oils according to the calciumhydride-method.

Order-No. 311077

### Drop-ball viscosimeter



Graduated tube with integrated thermometer, 3 measuring-balls, mirror and electrical stop-watch.  
Order-No. 313347



Consumables and reagents:

Order-No.  
Membrane-filters  
0,45  $\mu\text{m}$  313326  
5  $\mu\text{m}$  313327  
of equal weight 313321  
transparent-fluid 313328  
Petri slides 313329

**WAS 01:**  
reagent A and B 313235  
cleaning spray 313346

### Microscope



Microscope with eyepiece micro-meter, 3 lenses (40, 100, 200 x magnification) transmitted light equipped and compound table for the microscopical particle counting.  
Order-No. 313322

# Lab-Service for Hydraulic- and Lubricating Oils



**Lab-Service by means of most modern measuring and test equipment executed by qualified staff**

- **Determination of contamination classes**
- **Contamination analysis**
- **Oil condition analysis**



**Lynch**<sup>TM</sup>  
Fluid Controls Inc.

1799 Argentia Road  
Mississauga, Ontario, Canada  
L5N 3A2

3940 Olympic Blvd. Suite 400  
Erlanger, KY, USA, 41018



Phone: 905.363.2400 Fax: 905.363.1191 Toll Free: 888.626.4365