# PRESS RELEASE

## Oil drain valves plus accessories



Oil drain valves | Ventilation and breather valves

Elesa+Ganter enlarges its "Hydraulics" production line: Special valves for clean oil change and elements for safe the ventilation and breathing of containers now round off the product range.

Changing oil is not exactly anybody's favourite work. Help comes in the shape of Elesa+Ganter's GN 880 oil drain valve: it speeds up the used oil draining and makes the job neater and cleaner.

The small standard elements available in different sizes replace the conventional drain plugs in the oil sumps of vehicles or machines. The matching connector piece GN 880.1 ensures the controlled draining of the used medium. Bolted to the oil drain valve with a union nut, it operates its valve plate and allows the oil to flow straight into the collecting pan without polluting the environment. The connector piece is available as a straight, 45 degree or 90 degree variant, suitable for virtually any installation situation.

Temperature resistant up to 160 °C and pressure resistant up to 100 bar, the GN 880 oil drain valve is a true all-rounder. The valve body is made of zinc-plated passivated steel or brass, while the seal tightness is guaranteed by an O ring at the valve plate and a metal sealing ring at the point the unit is screwed in. Designed for long service life, tests involving 50,000 operating actions have shown no signs of malfunction or wear and tear.

Matching this series, Elesa+Ganter's product range now also offers ventilation and breathing valves, for instance the GN 881 breather valve which automatically opens inside the tank at a pressure above 200 mbar and so avoids problematic excess pressure from building up. With its stainless steel pressure spring and the brass sealing disk with silicon-rubber coating, the GN 881 has been designed for long service life. The same function is provided by the less complex GN 883 breather valve with its pressure spring and ball combination, but with no less reliability.

The GN 882 ventilation and breather valve operates in both directions, allowing a defined volume of air into and out of the container. The integrated stainless steel wire mesh of filter category G2-G3 prevents dirt particles from penetrating the tank from the outside and oil particles from escaping from the container. GN 882 is available in the sizes M12 to M30 and in four inch-based sizes.

Find out more in the internet at www.elesa-ganter.com

## PRESS BOX



Ansprechpartner | Contact

### **Axel Weber**

Durchwahl | direct extension

+ 49 (0) 7723 6507-226

E-Mail | Email

axel.weber@ganter-griff.de

#### Otto Ganter GmbH & Co. KG

Normteilefabrik Triberger Straße 3 78120 Furtwangen Telefon +49 (0) 7723 6507-0 Telefax +49 (0) 7723 4659

www.ganter-griff.de