



perma FLEX

The flexible, compact lubrication system for high demands

Flexible use - even on lubrication points with challenging requirements

The automatic lubrication system perma FLEX is available in two convenient sizes (60 cm³ | 125 cm³). It can be used for inside or outside applications at temperatures ranging from -20 °C to +60 °C. Discharge period setting is flexible and can be adjusted from 1 – 12 months using the dial on top of the lubricator. perma FLEX comes fully assembled and ready-to-use. Simply turn the dial to the desired discharge period and the system is activated. The electronically controlled chemical reaction will build up the pressure that is necessary to continually supply the lubrication point with fresh lubricant. perma FLEX is a single-point lubrication system for all types of applications and industries. Ingress protection to IP 68 level guarantees reliable lubrication in extremely dusty and moist environments. The wide operating temperature range makes it suitable for many applications indoors and outdoors. If necessary, the discharge period can be adjusted even after activation. It can be switched off during longer non-operation periods.

More about our perma products
can be found on our website www.perma-tec.com

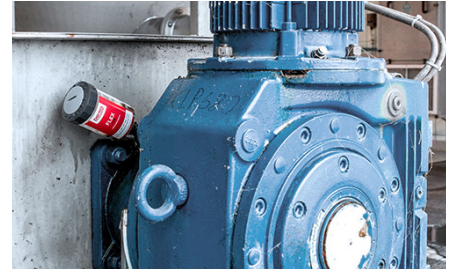


II 1G Ex ia IIC T6
II 1D Ex iaD 20 T85°C
IM1 Ex ia I



JPEX

MADE IN GERMANY



PRODUCT CHARACTERISTICS



ALL-IN-ONE SYSTEM WITH ROTARY SWITCH FOR DISCHARGE PERIOD SETTING

Ready-to-use system,
no assembly necessary

Quick and easy activation with dial

Discharge 1-12 months,
in monthly steps → more flexibility



RELIABLE OPERATION AT -20 TO +60 °C

For use in hot and
cold environments

Year-round use for
outdoor applications



EX-PROOF CERTIFICATION & FM CERTIFICATION

Safe lubrication in dangerous
and critical areas

Reliable lubrication in moist
and dusty areas

Increased workplace safety

TECHNICAL DATA

Drive

Electrochemical reaction

Discharge period at +20 °C | 68 °F
perma MULTI LC 150-2 (SF01)
1, 2, 3 ... 12 months

Lubricant volume
60, 125 cm³ | 2.03, 4.23 oz

Operating temperature
-20 °C to +60 °C | -4 °F to +140 °F

Pressure build-up
Max. 5 bar | 75 psi

Protection class
IP 68

Standard & special lubricants
Greases up to NLGI 2 | Oils

Dimensions
perma FLEX 60: Ø 58 x 86.5 mm
perma FLEX 125: Ø 58 x 117 mm

