



# perma FUTURA PLUS

Immediately ready for use

## Ideal for use in wind turbines

perma FUTURA PLUS can be used in all types of applications with ambient temperatures from 0 °C to +40 °C. Depending on operating conditions, a lubricant volume of 120 cm<sup>3</sup> is dispensed in 1, 3, 6 or 12 months. Reliable function is based on an electrochemical reaction, which is started by simply turning the activation cap. The contained gas generator generates a pressure of max. 4 bar, which moves the piston forward and transports lubricant into the lubrication point. perma FUTURA PLUS is used for single-point lubrication of roller and sliding bearings, sliding guides, open gears, gear racks, spindles, shaft seals, chains etc. Main application areas are wind turbines and the food industry. perma FUTURA PLUS has a corrosion-proof plastic housing, which makes it ideal for hygienically clean environments.

More about our perma products  
can be found on our website [www.perma-tec.com](http://www.perma-tec.com)



I M2 h Mb X  
II 2G h IIC T6 Gb X  
II 2D h IIIC T80°C Db X

**MADE IN GERMANY**

The Expert in Lubrication Solutions

**perma**



## PRODUCT CHARACTERISTICS



### SIMPLE ACTIVATION THROUGH INTEGRATED ACTIVATOR

No separate activator necessary  
Economical, permanent lubrication  
Quick and easy exchange without special tools



### TRANSPARENT PLASTIC HOUSING WITH INTEGRATED SUPPORT FLANGE

Easy fill level check via permanently visible position of piston in lubrication system  
Corrosion-proof



### EX-PROOF CERTIFICATION

Safe and reliable lubrication in explosive areas  
Better workplace safety, since dangerous areas have to be visited for maintenance less often

## TECHNICAL DATA

### Drive

Electrochemical reaction  
via gas generator

### Discharge period at +20 °C | 68 °F

perma MULTI LC 150-2 (SF01)  
1, 3, 6 or 12 months

### Lubricant volume

120 cm<sup>3</sup> | 4.06 oz

### Operating temperature

0 °C to +40 °C | 32 °F to +104 °F

### Pressure build-up

Max. 4 bar | 58 psi

### Standard & special lubricants

Greases up to NLGI 2 | Oils

### Dimensions

perma FUTURA PLUS: Ø 70 x 117 mm

