

## 2. LUBRICATION

### MANUAL MONOPOINT MULTIPOINT

#### 1 / READY BOOSTER 60 & 125



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This system is ideal for humid environments, exposed to corrosive environment or requiring optimised hygiene standards, just like in the food industry.

**READY BOOSTER: robust and cost effective model.**

##### A • DESCRIPTION

Available in 2 sizes (60cc and 125cc), the READY BOOSTER is suitable for a variety of applications, particularly harsh environments that can cause the corrosion of electronic systems or industrial sectors demanding high standards of cleanliness and hygiene.

The grease is pressurised by an inert gas generated by an electrochemical reaction.



The duration of the distribution of grease is adjustable from 1 to 12 months thanks to a selector.

##### B • APPLICATIONS

Designed for the single-point lubrication of plain or rolling element type bearings, open gears, chains, ball screws, linear guide bars, etc. The units resistance to corrosion makes it very popular in the food industry.



##### C • CHARACTERISTICS AND BENEFITS

<ul style="list-style-type: none"><li>• Compact design (flange optional).</li></ul>	<ul style="list-style-type: none"><li>• Easy to install, even in confined locations.</li></ul>
<ul style="list-style-type: none"><li>• Certification   II 1G Ex ia IIC T6 II 1D Ex iaD 20 T85°C I M1 Ex ia I DEKRA 13 ATEX 0078 X</li></ul>	<ul style="list-style-type: none"><li>• Can be used in explosive areas.</li></ul>
<ul style="list-style-type: none"><li>• Transparent tank in high density polyamide.</li></ul>	<ul style="list-style-type: none"><li>• Easy to check grease level.</li></ul>
<ul style="list-style-type: none"><li>• Watertight and dustproof.</li></ul>	<ul style="list-style-type: none"><li>• Corrosion and vibration resistant.</li><li>• Can operate in all positions.</li></ul>
<ul style="list-style-type: none"><li>• Flow limiter valve integrated in the oil version.</li></ul>	<ul style="list-style-type: none"><li>• Simple installation.</li></ul>

## D • TECHNICAL DATA

Drive: **gas-operated with an electrochemical reaction**

Capacity: **60 cm<sup>3</sup> or 125 cm<sup>3</sup>**

Max. pressure: **5 bar**

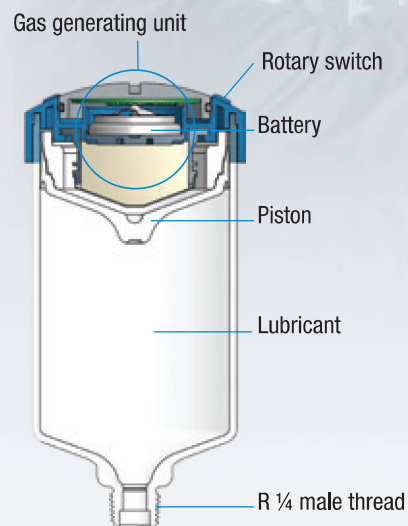
Duration of distribution: **1 to 12 months**

Immediate start-up: **1 day**

Service temperature: **from -20°C to +60°C**

Available with high-performance NTN-SNR greases specially developed for bearings and main bearings and also special synthetic oils for chains.

Contact us for other types of lubricants.



## E • DESIGNATION

DESIGNATION	PRODUCT	LUBRICANT
LUBER READY 60 UNIVERSAL +	READY BOOSTER 60	<b>Grease UNIVERSAL +</b> (General usage)
LUBER READY UNIVERSAL +	READY BOOSTER 125	
LUBER READY 60 HEAVY DUTY +	READY BOOSTER 60	<b>Grease HEAVY DUTY +</b> (High loads)
LUBER READY HEAVY DUTY +	READY BOOSTER 125	
LUBER READY 60 HIGH TEMP MP	READY BOOSTER 60	<b>Grease HIGH TEMP MP</b> (High temperatures)
LUBER READY HIGH TEMP MP	READY BOOSTER 125	
LUBER READY 60 VIB	READY BOOSTER 60	<b>Grease VIB</b> (Vibrations and shocks)
LUBER READY VIB	READY BOOSTER 125	
LUBER READY 60 FOOD	READY BOOSTER 60	<b>Grease FOOD</b> (Compatible with food contact)
LUBER READY FOOD	READY BOOSTER 125	
LUBER READY FOOD CHAIN OIL	READY BOOSTER 125	<b>Oil FOOD CHAIN OIL</b> (Food-grade oil for chains)
LUBER READY 60 CHAIN OIL	READY BOOSTER 60	<b>Oil CHAIN OIL</b> (High performance for chains)
LUBER READY CHAIN OIL	READY BOOSTER 125	