

MULTI-TEMP EP 00

MULTI-TEMP EP 00 is a soft lithium greases exhibiting antiwear, extreme pressure and antirust properties. They are also water insoluble, adhesive and shear stable.

MULTI-TEMP EP 00 has been developed to offer an optimal answer between easy dispensing of oil and superiority of grease to lubricate at a minimum cost.

APPLICATIONS :

MULTI-TEMP EP 00 is designed for centralized lubrication systems using low or moderate pressures, for operating at low temperature or for gears in closed cases according to OEM recommendations.

TYPICAL CHARACTERISTICS :

<i>Test</i>	<i>Method</i>	<i>Unit</i>	<i>Average result</i>
Colour			Light brown
Soap type			Lithium
NLGI-numbers			00
Penetration after 60 strokes	D 217	1/10 mm	400 - 440
Temperature range		°C	-30/+100
Drop point	IP 396	°C	> 150
Base oil viscosity	D 445	cSt	290
Shell 4 balls welding load	ASTM D 2596	kgf	≥ 315
Shell 4 balls wear 1hr at 40 kg	ASTM D 2266	mm	0.5
Oil separation 18 hr at 40°C	IP 121	%	
	IP 121 modified	%	8
Hoffman bom oxidation test	ASTM D 942	KPa	≤ 50
Copper corrosion 24 hr at 100°C	ASTM D 4048	Rating	1b
Low temperature torque -20°C	ASTM D 1478	g x cm	
			Starting
1 hr running			-

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.