

# Multi-purpose grease L 190

## Description:

**Compressol multi-purpose grease L 190** is a lithium saponified top quality. The product is adhesive, very resistant to oxidation and particularly hardwearing. It has excellent lubricating properties and guarantees good corrosion protection.

## Application:

**Compressol multi-purpose grease L 190** is used universally in roller and plain bearings at normal and high temperatures in motor vehicles, construction machinery and agricultural equipment, even under dusty and humid operating conditions.

**Compressol multi-purpose grease L 190** Due to its soft consistency, it is also suitable for automatic lubricating devices.

## Technical specifications: (approximate figures)

<b>Consistency class</b>	DIN 51 818	2
<b>Service temperature range with permanent lubrication</b>		- 20 to + 130 ° C
<b>temporarily approved temperature peak</b>		+ 135 ° C
<b>Dropping point</b>	DIN 51 801	+ 190 ° C
<b>Walk penetration</b>	DIN 51 804	265 to 295
<b>Water resistance</b>	DIN 51 807 T1	1 - 90
<b>Corrosion protection</b>	DIN 51 802	Degree of corrosion 0
<b>Corrosive effect on copper at 120 ° C</b>	DIN 51 811	Corrosion degree 1
<b>Soap base</b>		Li-12 hydroxystearate
<b>Base oil viscosity at 40 ° C</b>	DIN 51 562	approx. 135 mm <sup>2</sup> / s
<b>Timken test (good load)</b>	ASTM D-2509	approx. 45 lb
<b>Mech.-dyn. Exam:</b>		
<b>Grease service life at 140 ° C</b>	DIN 51 821-02-A / 1500 / 6000-150	F50> 150 h
<b>description</b>	DIN 51 502	K 2 K-20