

**TECHNICAL INFORMATIONS ABOUT THE PRODUCT
 LUBRICATING GREASES – GRAPHITE GREASE**

GRAPHITE Z

GRAPHITE Z is a lubricating grease based on calcium soap, specially selected high quality mineral oils, additives and a solid graphite additive that provides excellent functional properties in the presence of water and water vapor.

Advantages:

- excellent mechanical and colloidal stability;
- excellent adhesion and EP properties ensure the safety of lubrication of assemblies even in difficult operating conditions;
- very resistant to the rinsing effect of water and moisture.

QUALITY LEVEL: ISO 6743 - 9; DIN 51825; DIN 51502; SRPS B.H3.661.

PHYSICAL - CHEMICAL CHARACTERISTICS

Characteristics	Units	Typical values	Test methods
Appearance, color	-	homogeneous, black	Visually
NLGI consistency	-	2	-
Penetration at 25 °C after 60 cycles	mm/10	255	SRPS ISO 2137
Drop point	°C	175	SRPS ISO 2176
Temperature interval of application	°C	- 20 (- 30) do + 60	-
ISO classification	-	L-XBAHB 2	-
DIN classification	-	OGF2C - 20	-

PURPOSE

GRAPHITE Z is recommended for the lubrication of open and closed gears, joints, cell ropes, roller and sliding bearings, slideways, guides and other lubrication assemblies which operate at high loads, lower speeds and moderate operating temperatures, especially in exceptional presence of water and moisture.

STORAGE

GRAPHITE Z - should be stored in their original packaging protected from the direct influence of the atmosphere.

PACKAGING:

0.4 kg	0.8 kg	4 kg	15 kg	17 kg	180 kg
x 30 pcs	x 8 pcs				x