

## **TUNGREASE BE-2/220**

Special grease for lubricating frictional contacts in combination with elastomer materials, such as NBR, EPDM, FKM, silicone and plastics

### Benefits

- Excellent material compatibility with typical elastomer materials, such as NBR, EPDM, FKM and silicone
- Ensures improved seal tightness
- ✔ Maintains, protects and lubricates seals and therefore ensures a longer service life
- Reduces friction and promotes ease of movement
- Enables a reduction in lubrication diversity and therefore complexity in manufacturing processes

#### **Properties**

✓ TUNGREASE BE-2/220 is based on selected ester oils in combination with an inorganic thickener

## Application area

✓ For lubricating all friction points subject to mechanical stress with elastomers, on shut-off and control valves, on shower and radiator fittings and for general seal lubrication in all areas where EPDM-, NBR-, FKM- or silicone-compatible lubricant is required.

#### Instructions

In accordance with technological standards for lubricating greases.

We recommend cleaning the surfaces to be lubricated beforehand with a suitable cleaner (TUNCLEAN 895 or FDB) and leaving to dry. The surfaces to be greased must be covered with a thin and even film.

Product Description	Contents	Weight of content	Gross weight	Article Number	Packaging Unit
TUNGREASE BE-2/220	0 ml	25 kg	26.6 kg	1106988	1 PCS

Depending on the mechanical, dynamic, chemical and thermal stresses to which they are subjected, lubricants alter their technical values on a pressure- and time-dependent basis. The changes can have an impact on the function in the application.

# **Product Information**



Technical Product Data	TUNGREASE BE-2/220
Density/conditions	0.99 g/cm <sup>3</sup> / in accordance with DIN 51757
Colour spectrum	Light brown
Oil basis	Special oil    Speical oil    Special oil
Thickener	Inorganic
Base oil viscosity, kinematic/conditions	220 mm <sup>2</sup> /s / at 40°C, in accordance with DIN 53019-1
NLGI grade/conditions	2 / with DIN 51818
Behaviour in the presence of water/condi-	0 nach DIN 51807-1 bei 90°C
tions	
Min./max. temperature conditions	-20 to 140 °C

The information provided here is based on our general technical experience and knowledge related to printing. All specifications are guidelines based on product design, the specified use and mechanical and systems engineering. But the information does not represent any pledge about features or any assurance about the product's suitability for use in a particular case. The user is not released from the responsibility of testing the product.

Depending on the mechanical, dynamic, chemical and thermal stresses to which they are subjected, lubricants alter their technical values on a pressure- and time-dependent basis. The changes can have an impact on the function in the application. TUNAP products are continuously refined. We reserve the right to change all technical data in this document at any time and without any prior notification. Obligations of any kind are in no way implied.