

STRUB Universal Grease 1910 EP 2

Synthetic Ability
Special Grease

Art.-No. 30701

Description

STRUB Universalfett 1910 EP 2 is a universal grease based on the latest findings. It corresponds to a very wide range of applications in mechanical engineering, vehicle construction and all areas of maintenance. It is suitable for all ball bearings with up to 8'000 rpm and more tours.

The product also has very good fulling resistance, wide temperature application limits and good pumpability. The grease ensures longer relubrication intervals in many cases.

Application

STRUB Universal Grease 1910 EP 2 is suitable for a wide range of applications in the industrial, construction and transport sectors, on machine tools, etc. Especially for lubrication points which are exposed to weather influences as well as shock, impact and pressure loads. Also for machine wet parts and in humid environments.

Examples of use: Heavy vehicles, construction machinery, forklifts, tractors, cranes, presses, mining hammers and industrial machinery. Highly loaded plain and roller bearings, slewing rings, chains, gears, joints, spindles, leaf springs, semi-truck trailers, splined shafts and many others.

Features and advantages

- excellent corrosion protection
- very good oxidation resistance
- low oil excretion
- High pressure resistance
- exceptionally good lubricating properties

Technical data

Color		blue
Structure		vaseline
Fulling penetration at 25°C		265 - 295 (270)
NLGI		2
Stiffener		Complex soap / lithium complex
Base oil		mixture with selected synthetic oil
Base oil viscosity at 40 °C	cst	~100
Drip point	°C	> 250
Application area	°C	-30 to + 180
Permissible temperature peak	°C	+190
VKA test	N	~2.800
Welding force DN value (dm x n)	mm/min	~350.000
Coefficient of friction		0.10627
DIN	51825	KP2R-30

The information in this technical data sheet is based on general knowledge and possible applications. Strub + Co. AG is not liable for damage resulting from improper use of the products. The measurement and production tolerances customary in the industry apply to the characteristic data given. In general, no legal binding force can be derived from these data. Our products are subject to continuous further development. Therefore, Strub + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

Transport

ADR/SDR

No dangerous goods

Disposal

LVA VeVA / EAK:

12 01 12

The information in this technical data sheet is based on general knowledge and possible applications. Strub + Co. AG is not liable for damage resulting from improper use of the products. The measurement and production tolerances customary in the industry apply to the characteristic data given. In general, no legal binding force can be derived from these data. Our products are subject to continuous further development. Therefore, Strub + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.