

MULTI-PURPOSE GREASE I



Lithium-soap universal lubricating grease based on mineral oil

- Stable against working and oxidation-resistant.
- Excellent sealing, dust- and dirt-repellent.
- Good adhesive properties.
- Silicone- and resin-free.
- In a practical "pull-off" cartridge.

MULTI-PURPOSE GREASE II



Lithium-soap, high pressure-resistant graphite grease with EP additives

- Highly pressure-resistant thanks to EP additive.
- Excellent running properties thanks to graphite.
- Good sealing effect and corrosion resistance.
- Very good dust-repellent, dirt-repellent and water-repellent properties.
- Silicone- and resin-free.
- In a practical "pull-off" cartridge.

LONG-LIFE GREASE III



Lithium-soap multipurpose grease with EP additives for high loads

- For long lubrication intervals.
- Highly pressure-resistant thanks to EP additives.
- Good sealing effect and waterresistance.
- Oxidation- and corrosion-resistant.
- Heavy metal- and chlorine-free.
- Silicone- and resin-free.
- In a practical "pull-off" cartridge.

Designation	Contents	Art. No.	P.Qty.
Multi-Purpose Grease I	400 g	0893 870 1	1/12
Multi-Purpose Grease II	400 g	0893 871 1	1/12
Long-Life Grease III	400 g	0890 402	1/12

	Multi-Purpose Grease I, 0893 870 1	Multi-Purpose Grease II, 0893 871 1	Long-Life Grease III, 0890 402
Applications	For light-load vehicle and machine components, such as antifriction and slide bearings, shafts, spindles, electrical motor bearings, ball and roller bearings, chassis etc.	For average- and heavy- load antifriction, slide, ball and roller bearings, shafts, rotary joints and assemblies, sliding rails and guides, splined shafts, joint rods, hinges, hydraulic units etc.	For heavy-load roller and ball bearings in industry and agriculture. Also for working and support rollers of all roller frames, hot and cold shear bearings, hinged blocks and spindles. Also suited toward cutting hammers and presses.
Soap base	Lithium 12 hydroxystearate	Lithium 12 hydroxystearate	Lithium 12 hydroxystearate
Color	yellow	gray-black	light brown
NLGI class (DIN 51818)	2	2	2
Temperature range	-30°C to +130°C	-30°C to +130°C	-30°C to +130°C
Base oil viscosity at 40°C	130 mm ² /s	60 mm ² /s	280 mm ² /s
Drop point (DIN ISO 2176)	180°C	190°C	180°C
Worked penetration (DIN ISO 2137)	280	280	280
Corrosion protection (SKF Emcor Test, DIN 51802)	0	0	0
VKA welding load (51350)	1,800 N	2,400 N	2,600 N
Designation pursuant to DIN 51502	K 2K-30	KPF 2K-30	KP 2K-30

Note:

Greases are delivered in plastic cartridges! The plastic cartridges improve storage (they prevent the grease from oozing out in high-temperature conditions). Store cartridges upright in a cool, dry place! The operating instructions of the vehicle, machinery and assembly manufacturers must be observed! For further information, see the technical information sheet.

Additional articles:

Manual Lever Grease Gun	Art. No. 0986 00
Metal Feed Piece	Art. No. 0986 001
Reinforced Rubber Hose	Art. No. 0986 002
Replacement Mouth Piece	Art. No. 0986 003
(M 10 x 1)	