

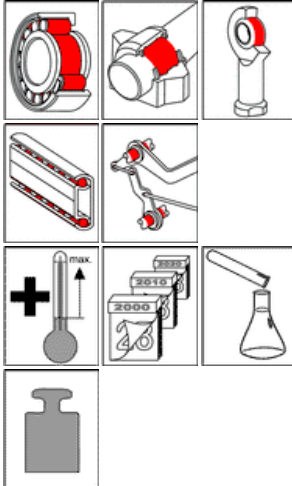


OKS 4240 - Product Information

Fields of Application:

Special grease for the lubrication of ejector pins in the plastic processing industry at high temperatures and slow speeds. Lubrication of plain and roller bearing at extremely high temperatures and aggressive application conditions.

OKS 4240 Special Grease for Ejector Pins



Advantages and Benefits:

Inert high temperature grease with extraordinary good resistance to the vapours appearing in the plastic processing industry. Resistant to plastic and rubber materials. Lowest evaporation losses, even at high temperatures, guaranty long relubrication intervals. Due to the small amount of solid lubricants suitable for fast running bearing.

Application:

For optimal performance the lubrication point has to be cleaned, e.g. with OKS 2610/OKS 2611 Universal Cleaner. Blow out with compressed dry air afterwards. Remove corrosion protection before first greasing. Lubricate the functional areas evenly thin. Slow running bearings completely, fast running bearings (DN- value > 100.000) only up to 2/3 of the free bearing housing. Instructions of the bearing and machine manufacturer should be obtained. Relubrication at temperatures below 200 °C are not necessary, at temperatures above 250 °C with OKS 3220. Relubrication interval and amount should be stated according the application conditions. Only mix with appropriate lubricants. For further questions please contact our Technical Department.

Additional Information:

Packaging (Article number):
- 1 kg tin (04240034)

Date:
E-07.1/08

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Technical Data

	Norm	Conditions	Unit	Value
Classification	DIN 51 502	DIN 51 825		MFFK2U-20
Base Oil				
Type				perfluoropolyether
Viscosity	DIN 51 562-1	+40°C	mm²/s	440
Pour point	DIN ISO 3016	3°C step	°C	-42
Flash point	DIN ISO 2592	> 79	°C	not measurable
Thickener				
Type				inorganic
Consistency	DIN 51 818	DIN ISO 2137	NLGI class	2
Worked penetration	DIN ISO 2137	60 double strokes	0,1 mm	265 - 295
Drop point	DIN ISO 2176		°C	not measurable
Additives				
Solid lubricants, type				PTFE
Application Data				
Density	DIN EN ISO 3838	+20°C	g/cm³	1,9
Colour				white
DN- Value			mm/min	350.000
Service Temperatures				
Minimum			°C	-20
Maximum			°C	300
Wear protection Tests				
FBT weld load	DIN 51 350-4		N	4.800

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