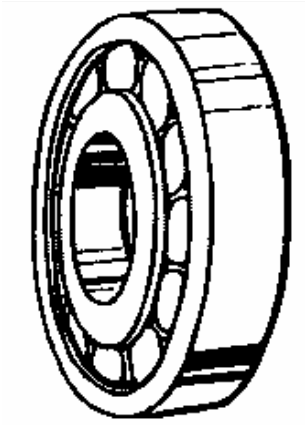
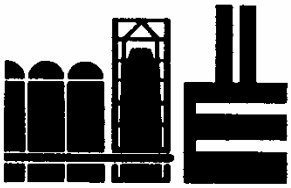
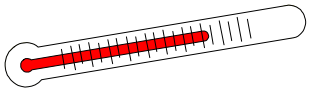
MOLYDUVAL
Attila KDC 460





+300ºC



-30ºC

Solvent, Fuel, and Gasoline Resistant Grease

MOLYDUVAL Attila KDC 460 is an extreme pressure lubrication grease for sealing and lubricating special lubrication points. MOLYDUVAL Attila KDC 460 is resistant against most common used solvents and fuels, and against mineral oil, gas, water, and most of the chlorinated solvents too.

Characteristics

- silicone free, improved water resistant
- compatibility with a multitude of plastics and seals
- prevents, respectively removes vibrations and noises
- antiwear characteristics

Applications

- for lubrication of rolling and sleeve bearings of all kind, if they are running under hard conditions with regard to fuels, gasoline, solvents, or their vapour. f.e. ventilation bearings, pump bearings, chain bearings or other in chemical industry, for lubrication of bearings in lacquer, varnish or cleaning industry and so on.
- for sealing in case of aggressive solvents. f.e. for flat seals, cocks, taps, O-rings, glass and metal.
- for lubrication of small gears
- for lubrication of bearings in aerospace

How To Use

With grease gun or automatic lubrication system. Clean bearings, fill them up to the half , slow bearings should be filled completely. Don't mix with other greases based on other thickeners or base fluids.

Properties	Specification	Unit	
Name	DIN 51502		KHCPF2R-30
Base Oil			Synthetic Oil
Color			white
Density, 15ºC	SEB 181301	kg/m³	1920
Penetration, worked	DIN ISO 2137	·0,1mm	265-295
Consistency class	DIN 51818	NLGI	2
Dropping point	DIN ISO 2176		232
Temperature range		ºC	-30 -> +260
shortly up to			300
Base Oil Viscosity Class	DIN 51519	ISO-VG	460
Flash Point	DIN ISO 2592	ºC	without
Oil seperation	DIN 51817 N	%	4
Evaparation loss	22h/121 C	%	2
Evaparation loss	22h/204 C	%	10
VKA-test wear depth	min/60 min	mm	0.5
VKA-test friction coefficient		--	0.008