

GREASE

19.02.2024

AVISTA Grease MZ

Grease

AVISTA Grease MZ is a Lithium based grease with EP additives based on mineral oil with consistency class 2. It is universally applicable for the lubrication of motor vehicles, industrial and construction machinery. It is notable by a wide applicability, high adhesion, good water resistance and by a particular pressure absorptive lubrication film.

RECOMMENDATIONS

- Daimler-Benz (fuel provision 267)
- MAN (factory standard 283 Li P2)
- MAN for BEKA-MAX-, Lincoln- and Delimon- truck central lubrication systems

CHARACTERISTICS / APPLICATION BENEFITS

- mechanical stability
- resistant to oxidation
- good water resistance
- good corrosion protection
- increased load carrying capacity
- adhesive

APPLICATION

Construction Industry
Agricultural Machines
Commercial Vehicles
Industry

general lubrication points general lubrication points, central systems (class 2) general lubrication points, central systems (class 2) wide range of application

TYPICAL CHARACTERISTICS AVISTA Grease MZ:

(The given data are typical data.)

Parameter	Method	Unit		
Service temperature		°C	-30 to 120	
Dropping point	DIN ISO 2176	°C	approx. 175	
Worked Penetration	DIN ISO 2137		265 to 295	
Water resistance	DIN 51807-1		1 to 90	
base oil viscosity @ 40°C	DIN 51562	mm²/s	approx. 110	
VKA-welding force	DIN 51350	Ν	> 2400	
Grease service lifetime	DIN 51821-02-A	h	F50 > 150h (@ 120°C)	
Soap basis			Li-12-Hydroxystearate	
Designations	DIN 51502		KP 2 K-30	

We reserve the right to change the general characteristics of our product so that our customers can benefit from the latest technological advances. (VS-Number 3)