

Accurately together

petroyağ
LUBRICANTS

SERRANUS PU 102 V

Description

SERRANUS PU 102 V, is a lubricating grease with noise-damping properties, produced using highly refined base oil, polyurea thickener, and specially formulated additive packages. It is designed for long-lasting and high-performance lubrication in bearings operating under extreme thermal stress.

Applications

- Suitable for all bearing equipment operating under extreme thermal stress,
- For lubricating automotive belt tensioner system bearings,
- In the lubrication points of electrical tools as well as small household appliances and office equipment,
- Ideal for special bearing applications that require high performance and long life,
- Used for lubricating fan, electric motor, air conditioner, and generator system bearings.

Technical Properties

Propertes	Method	Typical Values
Color		Blue
Base Oil Type	-	Mineral
Penetration (60 m), mm / 10	ASTM D-217	265-295
Base Oil Viscosity, mm ² /sn	ASTM D 445	115
Pour Point, °C	ASTM D-2265	>250
Operating Temperature Range, °C	-	-20/160
Four-Ball Wear Test, Scar Diameter, mm	ASTM D-2266	0,55
Four-Ball Extreme Pressure Test, Weld Point	ASTM D-2596	>200
Water washout, %	ASTM D1264	1,3
Oil separation	ASTM D6184	0,6
Emcor	ASTM D6138	0/1
Copper corrosion	ASTM D4048	Max 1B

**The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modification is reserved.*

Health & Safety

- The product SDS should be consulted for health, safety, environmental and storage information. If necessary, Petroyağ officials should be contacted.

Packaging

- Pail, drum and IBC packages are available.
- Store in a cool, dry place at temperatures not exceeding 25°C. Protect from direct sunlight.

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