

BHP High-temperature Bearing Grease

SINOPEC BHP high-temperature bearing grease is thickened by high-temperature thickener, it is made from mineral oil with multipurpose extreme pressure additives technical process.

Characteristics

- ⊙ Higher dropping point and can meet the lubricating requirements up to 150℃
- ⊙ With high quality anti-wear additives, this product can satisfy ordinary level of extreme pressure

Technical specification

- ⊙ Q/SH303 317—2004 (2007) (2010)

Applications

- ⊙ It is applicable for the lubricating of small and medium-sized precision bearing and miniature-type bearings under high temperature environment
- ⊙ Particularly applicable for the lubricating of low noise sealed bearings and high temperature motor bearing as well as various types of water pump bearings, also used for lubricating and protection of other rolling bearings under high temperature environment
- ⊙ Applied temperature range: -20℃ ~ 180℃

Typical data

Items	BHP high-temperature bearing grease
	NLGI 2
Worked cone penetration, 0.1mm	278
Noise level (6201 bearing)	
Number of abnormal sound for starting, N	2
Number of abnormal sound for running, N	2
Dropping point, ℃	321
EP performance (four ball machine method), P _B value, N	667
Oxidation stability (99℃, 100hrs, 758kPa) Pressure drop, kPa	16