



TARMOND CAS B SERIES

CALCIUM SULFONATE COMPLEX GREASE

Product Description:

TARMOND CAS B Series are calcium sulfonate complex greases formulated to provide excellent performance at high pressures and high pump capability for the mining industry. They provide superior performance against wear and show excellent properties in humid environments with high water concentrations. They have a high dust-repellent feature which extends the bearing life and reduces operating costs by providing excellent bearing protection.

Applications:

TARMOND CAS B Series are suitable for use in the mining industry, construction machinery, automotive supply industry and off-road applications. They can be used in bearings in rock drilling tools and general applications operating between -20°C and +200°C.

Benefits:

- ❖ Excellent bearing protection even under wet loads
- ❖ Excellent protection against rust and corrosion
- ❖ Very good resistance to wear
- ❖ High adhesion ability
- ❖ Ensures efficient lubrication

Technical Data:

TARMOND CAS B SERIES	Test method		
NGLI	-	NGLI 1.5	NGLI 2
Colour	-	Blue	Blue
Base oil type	-	Mineral	Mineral
Base oil viscosity mm ² /sn	ASTM D 445	460	460
Penetration (60 d) 0.1 mm	ASTM D 217	305	285
Dropping Point °C	ASTM D 2265	>315	>315
4 Ball AW mm	ASTM D 2266	<0.55	<0.55
4 Ball test, Welding kg	ASTM D 2596	>700	>700
Water wash out % weight	ASTM D 1264	<1.7	<1.4
Oil separation %weight	ASTM D 6184	<2	<2
Speed factor mm/min	-	300.000	300.000
Operating temperature °C	-	-20/200	-20/200

Specified values are our typical characteristics.