

## **THR 300 Grease**

**Bardahl THR 300** grease is formulated on the basis of calcium sulfonate complex with highly refined base oil with high viscosity.

Excellent performance can be achieved under the following operating conditions:

- Very high temperatures (continuous temperature range from -25°C to +150°C)
- Heavy loads and high pressures
- Protection against wear and tear
- Resistance to frequent water washing out (even under high pressure).
- Compatible with bronze bearings
- Miscible with most common greases\*

## **Applications**

Very well applicable under extreme loads and is also excellent water resistant. This grease is very suitable for heavy duty applications and or wet/corrosive environments.

## Analyse gegevens:

Test	Method	Results
Color	-	Brown-beige
Thickener	-	Calcium sulphonate complex
Nature of the base oil	-	Mineral
NLGI Grade	ASTM D217	1,5
Penetratie vanaf 25°C	NF T 60-132	285/300
Penetration from 10,000 strokes +10 %	NF T 60-132	290/305
of water		
Drop point	IP 396	> 260°C
4 ball Test -Wear	ASTM D 2596	> 500kg
Penetrantie vloeistof test	NF T 60-191	< 1 %
EMCOR test	NF T 60-135	0/1
Ndm Factor	-	250 000

<sup>\*</sup> mixing greasing only when it is un avoidable.

This grease can be mixed with all metal soap based greases, <u>not Clay based greases</u>
If any doubts rise please contact our technical department.

Article number 31800 Content 400 gr

Article number 31885 Content 50 kg

Article number 31892 Content 185 kg