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# **Technical Data Sheet**

**Boom Grease** 





## **Boom Grease**

### Greases

#### **Description**

A premium quality lithium complex grease, reinforced with extreme pressure, PTFE and anticorrosion agents. Designed for use in all anti-friction and plain bearings subjected to high load and where water washout or ingress is a problem.

#### **Application**

Boom grease can be applied by hand or by using a standard grease gun. As with all greases used for the first time, check the compatibility with the grease applied previously. If necessary purge the bearings prior to application. As a general rule, take care not to over-lubricate. Check the manufacturers guide for the quantity of grease to apply.

#### **Benefits**

- Good mechanical stability extends lubrication intervals
- Exellent load carrying and shock resistance
- Good water resistance
- Anti corrosion protection

#### **Typical Test Data**

Appearance	Smooth grease				
Colour	Light Brown				
NLGI classification	2/3				
Thickener	Lithium Complex				
Base oil	Blend of mineral oils				
Resistance to corrosion Emcor (a) (IP220)	0:0				
Worked penetration (IP50)	240-275				
Dropping point (IP132) °C	250min				
Oil separation (IP121) %	5 max				
Water washout (ASTM D1264) @ 39°C %	3				
Copper Corrosion (IP112)	pass				
Four Ball Weld Load (IP 239) kgs	350				
Operating temperature range °C	-20-140				
Solids % PTFE	1				

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**In line with our	policy of	f continued im-	provement.	Revolution	Oil Ltd	reserves t	he riaht t	o change	specification	on and availa	bility without	prior notice.	E and O E.**

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