

› Dial setting

› Dispense rate

› Operating cond.

› Calculations

› Selection chart

› Accessoires

SKF DialSet - Relubrication calculation program

Bearing dimensions		Bearing type 
d	160	6.3
D	290	11.42
B	48	1.89
	mm	inches
		Cylindrical roller bearings
		Glass fibre cage Fitted with: An injection moulded cage of glass fibre reinforced polyamide 66 cage, roller centred, designation suffix P. Or a two-piece machined brass cage, roller centred, designation suffix M.
		Non Locating Non Locating Locating I Locating II Without cage
		Steel cage

Lubricator	Grease
☐ LAGD 60 ☐ LAGD 125 ☐ TLSD 125 ☐ TLSD 250 ☐ TLMR 120ml ☐ TLMR 380ml ☒ TLMP	☐ Unspecified ☐ LGEV 2 ☐ LGEM 2 ☐ LGWA 2 ☐ LGHB 2 ☐ LGWM 1 ☐ LGEP 2 ☐ LGMT 3 ☒ LGHP 2 ☐ LGMT 2 ☐ LGLT 2 ☐ LGGB 2 ☐ LGFP 2 ☐ LGWM 2 ☐ LGHQ 2 ☐ LGFQ 2



Operating Conditions	
n - Speed 1000 rpm	Op hrs/day 24 hrs
Bearing operating temperature ☒ Low: 47-63°C ☐ Normal: 63-78°C ☐ High: 78-93°C ☐ Very High: 93-107°C	
☐ Contamination/Moisture: Moderate ☐ Load: Moderate ☒ Shock Load: Yes ☐ Ambient Temperature: Average ☐ Shaft Orientation: Vertical ☐ Replenishment: From the side ☐ Rotating Outer Ring: No ☐ No ☒ Yes	

Results	
t-relub - Relub interval 4500 hrs	t-relub - Corrected interval 1400 hrs
Gp - Grease quantity 70.0 g	Qf - Feed rate 1.18 g/day
TLMP 3h 40m	
Note 1/3 If machine steering is used, please set operation time to 24h.	

Next Previous

Print

Calculate

