

Timken

LM282549D/LM282510+LM282510EA

tapered roller bearings

Timken LM282549D/LM282510+LM282510EA tapered roller bearings
320x180x52 Size (mm) Needs Analysis , Manufacturing Service .
Get Your Free. 320 Bore Diameter (mm)

Size (mm)	320x180x52
Bore Diameter (mm)	320
Outer Diameter (mm)	180
Width (mm)	52
d	180 mm
D	320 mm
B	52 mm
D1	278.6 mm
F	217 mm
r1,2 – min.	4 mm
r3,4 – min.	4 mm
s	2.9 mm
da – min.	198 mm
da – max.	213 mm
db – min.	220 mm
Da – max.	302.2 mm
ra – max.	3 mm
rb – max.	3 mm
Basic dynamic load rating – C	720 kN
Basic static load rating – C0	850 kN

Fatigue load limit – Pu	88 kN
Reference speed	2200 r/min
Limiting speed	3600 r/min
Calculation factor – kr	0.23
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	7316575031619
Product Group	B04144
D1 ≈	278.6 mm
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Fatigue load limit Pu	88 kN
Calculation factor kr	0.23
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	18.5 kg
Angle ring	HJ 236 EC