

# Timken G1203KLLB deep groove ball bearings

We work closely with our Timken G1203KLLB deep groove ball bearings manufacturing 300 mm d1 partners to bring the best value to customers.

d1	300 mm
D	540 mm
B	176 mm
B1	209 mm
d2 ≈	371 mm
D1 ≈	477 mm
B2 ≈	217 mm
G	Tr 340×5
G1	31 mm
s1 max.	26.7 mm
r1,2 min.	5 mm
da min.	331 mm
da max.	411 mm
Da min.	452 mm
Da max.	520 mm
Ca min.	4.2 mm
ra max.	4 mm
Basic dynamic load rating C	4150 kN
Basic static load rating C0	6300 kN
Fatigue load limit Pu	480 kN
Reference speed	900 r/min
Limiting speed	1300 r/min

Misalignment factor k1	0.114
Operating clearance factor k2	0.096
Mass bearing + sleeve	185 kg