

# SKF LQBR 30-2LS linear bearings

Welcome 68 Bore Diameter (mm) to the SKF LQBR 30-2LS linear bearings online seller. 68x45x12 Size (mm)

Size (mm)	68x45x12
Bore Diameter (mm)	68
Outer Diameter (mm)	45
Width (mm)	12
d	45 mm
D	68 mm
B	12 mm
d2	50.3 mm
D2	63.15 mm
D3	71 mm
C	2.5 mm
r1,2 – min.	0.6 mm
da – min.	48.2 mm
ra – max.	0.6 mm
Basic dynamic load rating – C	12.1 kN
Basic static load rating – C0	10.8 kN
Fatigue load limit – Pu	0.465 kN
Reference speed	20000 r/min
Limiting speed	10000 r/min
Calculation factor – kr	0.025
d2 ≈	50.3 mm
D2 ≈	63.15 mm
r1,2 min.	0.6 mm

da min.	48.2 mm
ra max.	0.6 mm
Basic dynamic load rating C	12.1 kN
Basic static load rating C0	10.8 kN
Fatigue load limit Pu	0.465 kN
Calculation factor kr	0.025
Calculation factor f0	15.9