

SKF LVCR 16-2LS linear bearings

SKF LVCR 16-2LS linear bearings manufacturer and global supplier of reliable ball and roller ... SKF LVCR 16-2LS linear bearings Industries Products Manufacturing & Engineering 45 Outer Diameter (mm) and Agricultural Bearings designed to meet the unique requirements 75x45x19 Size (mm) of our targeted industries.

Size (mm)	75x45x19
Bore Diameter (mm)	75
Outer Diameter (mm)	45
Width (mm)	19
d	45 mm
D	75 mm
B	19 mm
d1	56 mm
D1	65.5 mm
F	52.5 mm
r1,2 – min.	1 mm
r3,4 – min.	1 mm
s	0.7 mm
da – min.	57 mm
da – max.	51 mm
db – min.	57.5 mm
Da – max.	69.8 mm
ra – max.	1 mm
Basic dynamic load rating – C	52.8 kN
Basic static load rating – C0	64 kN

Fatigue load limit – Pu	7.8 kN
Reference speed	9000 r/min
Limiting speed	11000 r/min
Calculation factor – kr	0.1
d1 ≈	56 mm
D1 ≈	65.5 mm
r1,2 min.	1 mm
r3,4 min.	0.6 mm
s max.	0.7 mm
da min.	57 mm
da max.	51 mm
db min.	57.5 mm
Da max.	69.8 mm
ra max.	1 mm
Basic dynamic load rating C	52.8 kN
Basic static load rating C0	64 kN
Fatigue load limit Pu	7.8 kN
Calculation factor kr	0.13
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	0.3 kg