

# SKF SALA50ES-2RS plain bearings

Advance SKF SALA50ES-2RS plain bearings is your source for quality and accessories. shop online for home delivery or pick 82,55 Outer Diameter (mm) up in one of our 130.175×82.55×123.825 Size (mm) 10000 .

Size (mm)	130.175×82.55×123.825
Bore Diameter (mm)	130,175
Outer Diameter (mm)	82,55
Width (mm)	123,825
d	82.55 mm
D	130.175 mm
B	123.825 mm
C	61.9 mm
$\alpha$	5 °
dk	118.745 mm
d1	101.219 mm
b	9.3 mm
b1	8 mm
M	6.5 mm
r1 – min.	1 mm
r2 – min.	1 mm
da – min.	89.4 mm
da – max.	101.2 mm
Da – min.	114.2 mm
Da – max.	124.4 mm
ra – max.	1 mm

rb – max.	1 mm
Basic dynamic load rating – C	580 kN
Basic static load rating – C0	1760 kN
Specific factor dynamic load – K	100 N/mm <sup>2</sup>
Specific factor static load – K0	300 N/mm <sup>2</sup>
Constant – KM	330
Lubricant	Regular relubrication – grease
Design (sliding contact surface combination)	Steel/steel
Sealing solution	Triple-lip seals
$\alpha$	5 °
d1 ≈	101.219 mm
r1 min.	1 mm
r2 min.	1 mm
da min.	89.4 mm
da max.	101.2 mm
Da min.	114.2 mm
Da max.	124.4 mm
ra max.	1 mm
rb max.	1 mm
Basic dynamic load rating C	580 kN
Basic static load rating C0	1760 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>
Specific static load factor K0	300 N/mm <sup>2</sup>
Material constant KM	330
Mass plain bearing	5 kg