



17 mm x 47 mm x 14 mm FAG S6303-2RSR
deep groove ball bearings

Bearing No. S6303-2RSR

S6303-2RSR Bearing 2D drawings and 3D CAD models

Size	17x47x14 mm
Bore Diameter	17 mm
Outer Diameter	47 mm
Width	14 mm
d	17 mm
D	47 mm
B	14 mm
D ₂	39,3 mm
D _{a max}	41,4 mm
d ₁	26,2 mm
d _{a min}	22,6 mm
r _{a max}	1 mm
r _{min}	1 mm
m	0,115 kg / Weight
C _r	11550 N / Dynamic load rating (radial)
C _{0r}	5330 N / Static load rating (radial)
n _G	11000 1/min / Limiting speed
n _B	1/min / Reference speed
C _{ur}	425 N / Fatigue limit load, radial