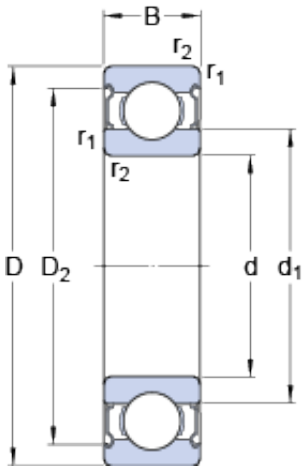




# SKF DRIVESHAFT CORP



## 120 mm x 260 mm x 55 mm skf 6324-2RS1 Deep groove ball bearings

Bearing No. 6324-2RS1

6324-2RS1 Bearing 2D drawings and 3D CAD models

Size	260x120x55 mm
Bore Diameter	120 mm
Outer Diameter	260 mm
Width	55 mm
d	120 mm
D	260 mm
B	55 mm
d <sub>1</sub>	164.6 mm
D <sub>2</sub>	220.1 mm
r <sub>1,2</sub> - min.	3 mm
d <sub>a</sub> - min.	134 mm
d <sub>a</sub> - max.	164 mm
D <sub>a</sub> - max.	246 mm
r <sub>a</sub> - max.	2.5 mm
Basic dynamic load rating - C	208 kN
Basic static load rating - C <sub>0</sub>	186 kN
Fatigue load limit - P <sub>u</sub>	5.7 kN
Limiting speed	1700 r/min
Calculation factor - k <sub>r</sub>	0.03
Calculation factor - f <sub>0</sub>	13.5
d <sub>1</sub>	164.6 mm
D <sub>2</sub>	220.1 mm
r <sub>1,2</sub> min.	3 mm
d <sub>a</sub> min.	134 mm



## SKF DRIVESHAFT CORP

$d_a$ max.	164 mm
$D_a$ max.	246 mm
$r_a$ max.	2.5 mm
Basic dynamic load rating C	208 kN
Basic static load rating $C_0$	186 kN
Fatigue load limit $P_u$	5.7 kN
Calculation factor $k_r$	0.03
Calculation factor $f_0$	13.5
Mass bearing	12.7 kg