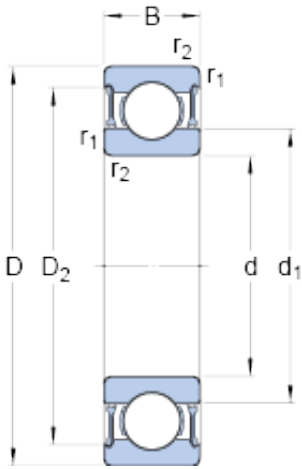




# Wuxi Shenbing Bearing Company Limited



30 mm x 62 mm x 16 mm SKF W 6206-2RZ  
deep groove ball bearings

Bearing No. W 6206-2RZ

W 6206-2RZ Bearing 2D drawings and 3D CAD models

Size	62x30x16 mm
Bore Diameter	62 mm
Outer Diameter	30 mm
Width	16 mm
d	30 mm
D	62 mm
B	16 mm
d <sub>1</sub>	40.7 mm
D <sub>2</sub>	55.1 mm
r <sub>1,2</sub> - min.	1 mm
D <sub>a</sub> - max.	57 mm
r <sub>a</sub> - max.	1 mm
Basic dynamic load rating - C	16.5 kN
Basic static load rating - C <sub>0</sub>	11.2 kN
Fatigue load limit - P <sub>u</sub>	0.48 kN
Reference speed	26000 r/min
Limiting speed	13000 r/min
Calculation factor - k <sub>r</sub>	0.03
Calculation factor - f <sub>0</sub>	13.9
d <sub>1</sub>	40.7 mm
D <sub>2</sub>	55.13 mm
r <sub>1,2</sub> min.	1 mm
d <sub>a</sub> min.	35 mm
d <sub>a</sub> max.	40.5 mm



## Wuxi Shenbing Bearing Company Limited

$D_a$ max.	57 mm
$r_a$ max.	1 mm
Basic dynamic load rating C	16.5 kN
Basic static load rating $C_0$	11.2 kN
Fatigue load limit $P_u$	0.48 kN
Calculation factor $k_r$	0.03
Calculation factor $f_0$	13.9
Mass bearing	0.2 kg