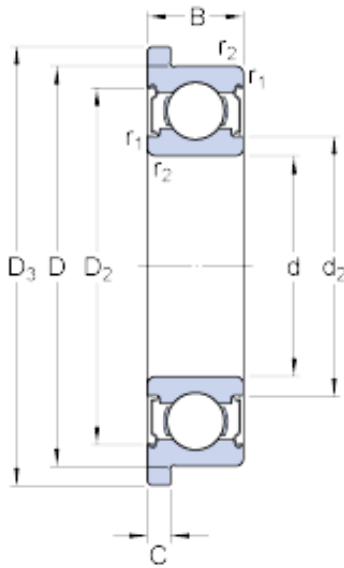




## Guangzhou Wangli Auto Parts Co., Ltd.



W 63803 R-2Z Bearing 2D drawings and 3D CAD models

### 17 mm x 26 mm x 7 mm SKF W 63803 R-2Z deep groove ball bearings

Bearing No. W 63803 R-2Z

Size	26x17x7 mm
Bore Diameter	26 mm
Outer Diameter	17 mm
Width	7 mm
d	17 mm
D	26 mm
B	7 mm
d <sub>2</sub>	18.8 mm
D <sub>2</sub>	24.15 mm
D <sub>3</sub>	28 mm
C	1.5 mm
r <sub>1,2</sub> - min.	0.3 mm
d <sub>a</sub> - min.	19 mm
r <sub>a</sub> - max.	0.3 mm
Basic dynamic load rating - C	1.8 kN
Basic static load rating - C <sub>0</sub>	1.3 kN
Fatigue load limit - P <sub>u</sub>	0.054 kN
Reference speed	56000 r/min
Limiting speed	28000 r/min
Calculation factor - k <sub>r</sub>	0.02
Calculation factor - f <sub>0</sub>	14.1
d <sub>2</sub>	18.8 mm
D <sub>2</sub>	24.15 mm
D <sub>3</sub>	28 mm



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$r_{1,2}$ min.	0.3 mm
$d_a$ min.	19 mm
$r_a$ max.	0.3 mm
Basic dynamic load rating C	1.78 kN
Basic static load rating $C_0$	1.27 kN
Fatigue load limit $P_u$	0.054 kN
Calculation factor $k_r$	0.02
Calculation factor $f_0$	14.1
Mass bearing	0.012 kg