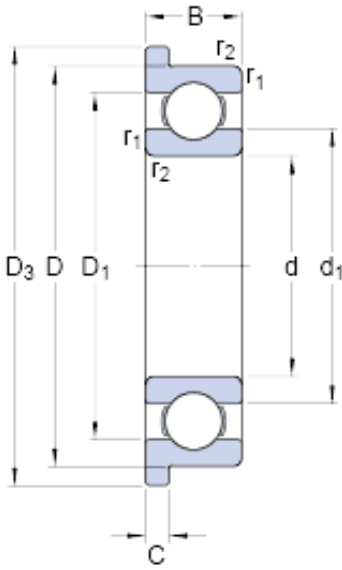




# NTN BEARING USA CORP.



17 mm x 23 mm x 4 mm skf W 61703 R Deep groove ball bearings

Bearing No. W 61703 R

W 61703 R Bearing 2D drawings and 3D CAD models

Size	23x17x4 mm
Bore Diameter	23 mm
Outer Diameter	17 mm
Width	4 mm
d	17 mm
D	23 mm
B	4 mm
d <sub>1</sub>	18.86 mm
D <sub>1</sub>	21.2 mm
D <sub>2</sub>	21.7 mm
D <sub>3</sub>	24.5 mm
C	0.8 mm
r <sub>1,2</sub> - min.	0.2 mm
d <sub>a</sub> - min.	mm
r <sub>a</sub> - max.	0.2 mm
Basic dynamic load rating - C	0.559 kN
Basic static load rating - C <sub>0</sub>	0.34 kN
Fatigue load limit - P <sub>u</sub>	0.015 kN
Reference speed	60000 r/min
Limiting speed	38000 r/min
Calculation factor - k <sub>r</sub>	0.015
Calculation factor - f <sub>0</sub>	8.5
d <sub>1</sub>	18.86 mm



## NTN BEARING USA CORP.

$D_1$	21.2 mm
$D_2$	21.7 mm
$D_3$	24.5 mm
$r_{1,2}$ min.	0.2 mm
$d_a$ min.	0 mm
$r_a$ max.	0.2 mm
Basic dynamic load rating C	0.559 kN
Basic static load rating $C_0$	0.34 kN
Fatigue load limit $P_u$	0.015 kN
Calculation factor $k_r$	0.015
Calculation factor $f_0$	8.5
Mass bearing	0.0041 kg