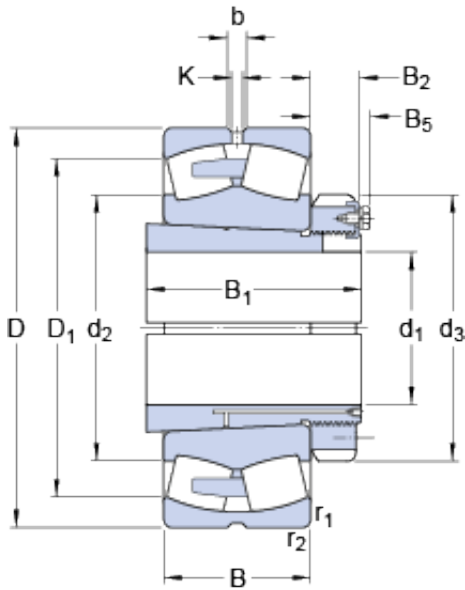




# SNR Bearing Argentina



22380 CAK/W33 + OH 3280 H Bearing 2D drawings and 3D CAD models

## SKF 22380 CAK/W33 + OH 3280 H tapered roller bearings

Bearing No. 22380 CAK/W33 + OH 3280 H

Size	820x380x243 mm
Bore Diameter	820 mm
Outer Diameter	380 mm
Width	243 mm
$d_1$	380 mm
D	820 mm
B	243 mm
$d_2$	534 mm
$d_3$	520 mm
$D_1$	697 mm
$B_1$	328 mm
$B_2$	62 mm
$B_5$	82 mm
b	22.3 mm
K	12 mm
$r_{1,2} - \text{min.}$	7.5 mm
$d_a - \text{max.}$	534 mm
$d_b - \text{min.}$	427 mm
$D_a - \text{max.}$	788 mm
$B_a - \text{min.}$	28 mm
$r_a - \text{max.}$	6 mm
Basic dynamic load rating - C	7832 kN
Basic static load rating - $C_0$	10400 kN



## SNR Bearing Argentina

Fatigue load limit - $P_u$	670 kN
Reference speed	430 r/min
Limiting speed	750 r/min
Calculation factor - e	0.3
Calculation factor - $Y_1$	2.3
Calculation factor - $Y_2$	3.4
$d_1$	380 mm
$d_2$	534 mm
$d_3$	520 mm
$D_1$	697 mm
$B_1$	328 mm
$B_2$	62 mm
$B_5$	82 mm
$r_{1,2}$ min.	7.5 mm
$d_a$ max.	534 mm
$d_b$ min.	427 mm
$D_a$ max.	788 mm
$B_a$ min.	28 mm
$r_a$ max.	6 mm
Basic dynamic load rating C	7832 kN
Basic static load rating $C_0$	10400 kN
Fatigue load limit $P_u$	670 kN
Calculation factor e	0.3
Calculation factor $Y_1$	2.3
Calculation factor $Y_2$	3.4
Calculation factor $Y_0$	2.2
Mass bearing + sleeve	735 kg