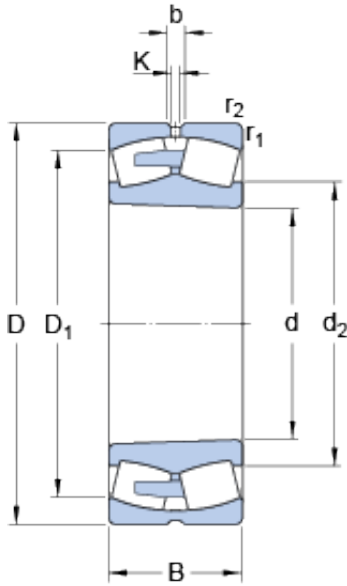




# SNR Bearing Argentina

900 mm x 1280 mm x 375 mm SKF 240/900  
ECAK30/W33 spherical roller bearings

Bearing No. 240/900 ECAK30/W33



240/900 ECAK30/W33 Bearing 2D drawings and 3D CAD models

Size	1280x900x375 mm
Bore Diameter	1280 mm
Outer Diameter	900 mm
Width	375 mm
d	900 mm
D	1280 mm
B	375 mm
d <sub>2</sub>	1015 mm
D <sub>1</sub>	1149 mm
b	22.3 mm
K	12 mm
r <sub>1,2</sub> - min.	7.5 mm
d <sub>a</sub> - min.	916 mm
D <sub>a</sub> - max.	1252 mm
r <sub>a</sub> - max.	6 mm
Basic dynamic load rating - C	16185 kN
Basic static load rating - C <sub>0</sub>	34500 kN
Fatigue load limit - P <sub>u</sub>	2040 kN
Reference speed	190 r/min
Limiting speed	340 r/min
Calculation factor - e	0.26
Calculation factor - Y <sub>1</sub>	2.6
Calculation factor - Y <sub>2</sub>	3.9
Calculation factor - Y <sub>0</sub>	2.5



## SNR Bearing Argentina

$d_2$	1015 mm
$D_1$	1149 mm
$r_{1,2}$ min.	7.5 mm
$D_a$ max.	1252 mm
$r_a$ max.	6 mm
Basic dynamic load rating C	16185 kN
Basic static load rating $C_0$	34500 kN
Fatigue load limit $P_u$	2040 kN
Calculation factor e	0.26
Calculation factor $Y_1$	2.6
Calculation factor $Y_2$	3.9
Calculation factor $Y_0$	2.5
Mass bearing	1545 kg