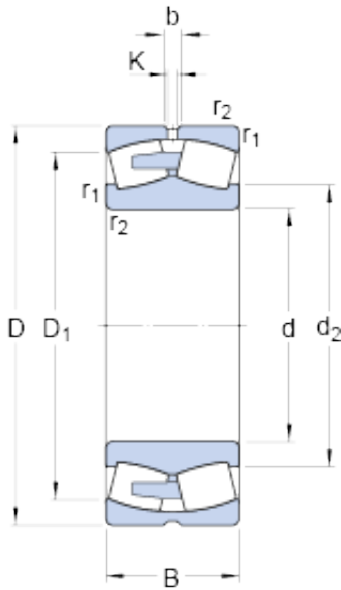




Bearing Rolamentos do Brasil Ltda.



241/800 ECA/W33 Bearing 2D drawings and 3D CAD models

800 mm x 1280 mm x 475 mm SKF 241/800
ECA/W33 tapered roller bearings

Bearing No. 241/800 ECA/W33

Size	1280x800x475 mm
Bore Diameter	1280 mm
Outer Diameter	800 mm
Width	475 mm
d	800 mm
D	1280 mm
B	475 mm
d ₂	930 mm
D ₁	1111 mm
b	22.3 mm
K	12 mm
r _{1,2} - min.	9.5 mm
d _a - min.	840 mm
D _a - max.	1240 mm
r _a - max.	8 mm
Basic dynamic load rating - C	21587 kN
Basic static load rating - C ₀	40500 kN
Fatigue load limit - P _u	2320 kN
Reference speed	140 r/min
Limiting speed	200 r/min
Calculation factor - e	0.35
Calculation factor - Y ₁	1.9
Calculation factor - Y ₂	2.9
Calculation factor - Y ₀	1.8



Bearing Rolamentos do Brasil Ltda.

d_2	930 mm
D_1	1111 mm
$r_{1,2}$ min.	9.5 mm
d_a min.	840 mm
D_a max.	1240 mm
r_a max.	8 mm
Basic dynamic load rating C	21587 kN
Basic static load rating C_0	40500 kN
Fatigue load limit P_u	2320 kN
Calculation factor e	0.35
Calculation factor Y_1	1.9
Calculation factor Y_2	2.9
Calculation factor Y_0	1.8
Mass bearing	2300 kg