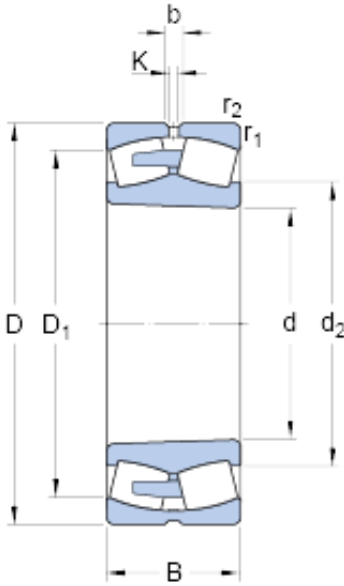




CSC BEARING GROUP limited

750 mm x 1220 mm x 475 mm SKF 241/750 ECAK30/W33 Spherical roller bearing

Bearing No. 241/750 ECAK30/W33



241/750 ECAK30/W33 Bearing 2D drawings and 3D CAD models

Size	1220x750x475 mm
Bore Diameter	1220 mm
Outer Diameter	750 mm
Width	475 mm
d	750 mm
D	1220 mm
B	475 mm
d ₂	875 mm
D ₁	1050 mm
b	22.3 mm
K	12 mm
r _{1,2} - min.	9.5 mm
d _a - min.	776 mm
D _a - max.	1180 mm
r _a - max.	8 mm
Basic dynamic load rating - C	20434 kN
Basic static load rating - C ₀	38000 kN
Fatigue load limit - P _u	2200 kN
Reference speed	150 r/min
Limiting speed	220 r/min
Calculation factor - e	0.37
Calculation factor - Y ₁	1.8
Calculation factor - Y ₂	2.7
Calculation factor - Y ₀	1.8



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d_2	875 mm
D_1	1050 mm
$r_{1,2}$ min.	9.5 mm
D_a max.	1180 mm
r_a max.	8 mm
Basic dynamic load rating C	20434 kN
Basic static load rating C_0	37500 kN
Fatigue load limit P_u	2160 kN
Calculation factor e	0.37
Calculation factor Y_1	1.8
Calculation factor Y_2	2.7
Calculation factor Y_0	1.8
Mass bearing	2065 kg