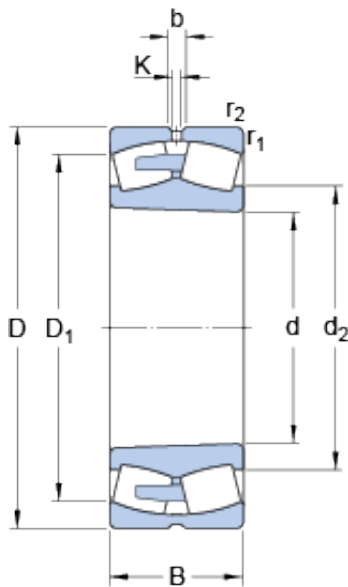




Bearing No. 241/750 ECAK30/W33

K	12 mm
d	750 mm
D	1220 mm
B	475 mm
b	22.3 mm
Size (mm)	1220x750x475
Width (mm)	475
Mass bearing	2065 kg
d ₂	875 mm
D ₁	1050 mm
Limiting speed	220 r/min
Bearing number	241/750 ECAK30/W33
Reference speed	150 r/min
r _a max.	8 mm
D _a max.	1180 mm
Bore Diameter (mm)	1220
Outer Diameter (mm)	750
d _a - min.	776 mm
D _a - max.	1180 mm
r _a - max.	8 mm
Calculation factor e	0.37
r _{1,2} min.	9.5 mm
D ₁ ?	1050 mm
d ₂ ?	875 mm
Calculation factor - e	0.37
r _{1,2} - min.	9.5 mm
Basic dynamic load rating C	20434 kN
Basic dynamic load rating - C	20434 kN

Fatigue load limit P_u	2160 kN
Calculation factor Y_1	1.8
Calculation factor Y_2	2.7
Calculation factor Y_0	1.8
Calculation factor - Y_0	1.8
Calculation factor - Y_2	2.7
Calculation factor - Y_1	1.8
Fatigue load limit - P_u	2200 kN
Basic static load rating C_0	37500 kN
Basic static load rating - C_0	38000 kN