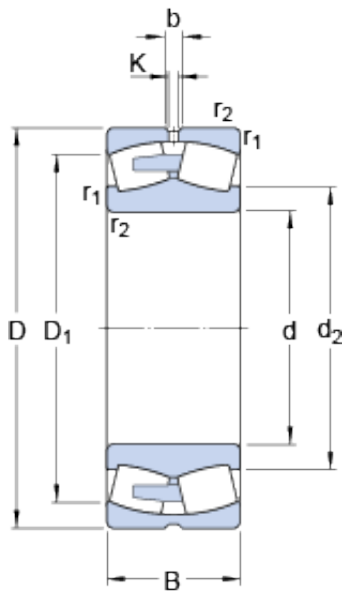




Bearing No. 241/900 ECAF/W33

K	12 mm
d	900 mm
D	1420 mm
B	515 mm
b	22.3 mm
Size (mm)	1420x900x515
Width (mm)	515
Mass bearing	3350 kg
d ₂	1043 mm
D ₁	1235 mm
Limiting speed	180 r/min
Bearing number	241/900 ECAF/W33
Reference speed	120 r/min
r _a max.	10 mm
D _a max.	1372 mm
Bore Diameter (mm)	1420
d _a min.	948 mm
Outer Diameter (mm)	900
d _a - min.	948 mm
D _a - max.	1372 mm
r _a - max.	10 mm
Calculation factor e	0.35
r _{1,2} min.	12 mm
D ₁ ?	1235 mm
d ₂ ?	1043 mm
Calculation factor - e	0.35
r _{1,2} - min.	12 mm
Basic dynamic load rating C	25310 kN
Basic dynamic load	25310 kN

rating - C	
Fatigue load limit P_u	2700 kN
Calculation factor Y_1	1.9
Calculation factor Y_2	2.9
Calculation factor Y_0	1.8
Calculation factor - Y_0	1.8
Calculation factor - Y_2	2.9
Calculation factor - Y_1	1.9
Fatigue load limit - P_u	2750 kN
Basic static load rating C_0	49000 kN
Basic static load rating - C_0	49000 kN