



Bearing No. 241/900 ECAK30F/W33 + AOH 241/900

D	1420 mm
B	515 mm
b	22.3 mm
K	12 mm
G	Tr 950x8
Size (mm)	1420x850x515
Width (mm)	515
d ₂	1043 mm
G ₁	950 mm
G ₁	60 mm
B ₁	575 mm
d ₁	850 mm
D ₁	1235 mm
B ₁	575 mm
d ₁	850 mm
Bearing number	241/900 ECAK30F/W33 + AOH 241/900
Limiting speed	180 r/min
Reference speed	120 r/min
D _a max.	1372 mm
r _a max.	10 mm
d _a min.	932 mm
Bore Diameter (mm)	1420
Outer Diameter (mm)	850
r _a - max.	10 mm
Calculation factor e	0.35
D _a - max.	1372 mm
d _a - min.	932 mm
r _{1,2} min.	12 mm
	620 mm

B ² ?	
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D_1 ?	1235 mm
d_2 ?	1043 mm
Mass bearing + sleeve	3700 kg
$r_{1,2}$ - min.	12 mm
Calculation factor - e	0.35
Basic dynamic load rating C	25310 kN
Basic dynamic load rating - C	25310 kN
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_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