



Bearing No. 240/630 ECK30J/W33 + AOH 240/630 G

D	920 mm
B	290 mm
b	22.3 mm
K	12 mm
G	Tr 670x6
Size (mm)	920x600x290
Width (mm)	290
d ₂	697 mm
G ₁	670 mm
G ₁	40 mm
B ₁	330 mm
d ₁	600 mm
D ₁	823 mm
B ₁	330 mm
d ₁	600 mm
Bearing number	240/630 ECK30J/W33 + AOH 240/630 G
Limiting speed	530 r/min
Reference speed	320 r/min
D _a max.	892 mm
r _a max.	6 mm
d _a min.	646 mm
Bore Diameter (mm)	920
Outer Diameter (mm)	600
r _a - max.	6 mm
Calculation factor e	0.28
D _a - max.	892 mm
d _a - min.	646 mm
r _{1,2} min.	7.5 mm
	356 mm

B ² ?	
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D_1 ?	823 mm
d_2 ?	697 mm
Mass bearing + sleeve	730 kg
$r_{1,2}$ - min.	7.5 mm
Calculation factor - e	0.28
Basic dynamic load rating C	9150 kN
Basic dynamic load rating - C	9150 kN
Fatigue load limit P_u	1120 kN
Calculation factor Y_1	2.4
Calculation factor Y_2	3.6
Calculation factor Y_0	2.5
Calculation factor - Y_2	3.6
Calculation factor - Y_1	2.4
Fatigue load limit - P_u	1140 kN
Basic static load rating C_0	18000 kN
Basic static load rating - C_0	18000 kN