



30 mm x 68 mm x 10 mm SKF 54307 + U 307
thrust ball bearings

Bearing No. 54307 + U 307

54307 + U 307 Bearing 2D drawings and 3D CAD models

Size	68x30x47.2 mm
Bore Diameter	68 mm
Outer Diameter	30 mm
Width	47,2 mm
d	30 mm
D	68 mm
H	47.2 mm
H ₁	52 mm
D ₁	37 mm
D ₂	52 mm
D ₃	72 mm
B	10 mm
C	7.5 mm
R	56 mm
s	21 mm
r _{1,2} - min.	1 mm
r _{3,4} - min.	0.3 mm
d _a	35 mm
D _a - max.	52 mm
r _a - max.	1 mm
r _b - max.	0.3 mm
Basic dynamic load rating - C	49.4 kN
Basic static load rating - C ₀	96.5 kN
Fatigue load limit - P _u	3.6 kN



BEARING MANUFACTURING DE MEXICO,S.A.D...

Reference speed	2400 r/min
Limiting speed	3400 r/min
Minimum load factor - A	0.048
H ₁	52 mm
D ₁	37 mm
D ₂	52 mm
D ₃	72 mm
r _{1,2} min.	1 mm
r _{3,4} min.	0.3 mm
d _a	35 mm
D _a max.	52 mm
r _a max.	1 mm
r _b max.	0.3 mm
Basic dynamic load rating C	49.4 kN
Basic static load rating C ₀	96.5 kN
Fatigue load limit P _u	3.55 kN
Minimum load factor A	0.048
Mass bearing (including seat washer where applicable)	0.85 kg