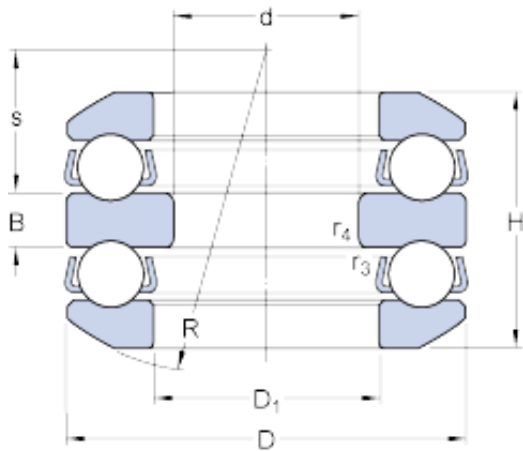




BEARING DRIVESHAFT ANDERSON, INC.



30 mm x 78 mm x 12 mm SKF 54308 + U 308 Thrust ball bearings

Bearing No. 54308 + U 308

54308 + U 308 Bearing 2D drawings and 3D CAD models

Size	78x30x54.1 mm
Bore Diameter	78 mm
Outer Diameter	30 mm
Width	54,1 mm
d	30 mm
D	78 mm
H	54.1 mm
H ₁	59 mm
D ₁	42 mm
D ₂	60 mm
D ₃	82 mm
B	12 mm
C	8.5 mm
R	64 mm
s	23.5 mm
r _{1,2} - min.	1 mm
r _{3,4} - min.	0.6 mm
d _a	40 mm
D _a - max.	60 mm
r _a - max.	1 mm
r _b - max.	0.6 mm
Basic dynamic load rating - C	61.8 kN
Basic static load rating - C ₀	122 kN
Fatigue load limit - P _u	4.5 kN



BEARING DRIVESHAFT ANDERSON, INC.

Reference speed	2200 r/min
Limiting speed	3000 r/min
Minimum load factor - A	0.077
H ₁	59 mm
D ₁	42 mm
D ₂	60 mm
D ₃	82 mm
r _{1,2} min.	1 mm
r _{3,4} min.	0.6 mm
d _a	40 mm
D _a max.	60 mm
r _a max.	1 mm
r _b max.	0.6 mm
Basic dynamic load rating C	61.8 kN
Basic static load rating C ₀	122 kN
Fatigue load limit P _u	4.5 kN
Minimum load factor A	0.077
Mass bearing (including seat washer where applicable)	1.17 kg