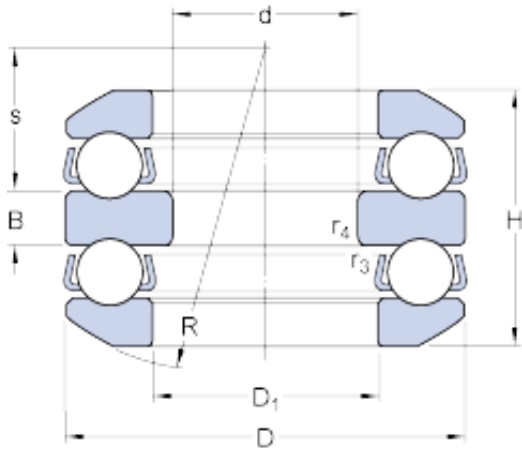




Jinan LBR Bearing Co., Ltd.



35 mm x 100 mm x 17 mm SKF 54409 + U 409
thrust ball bearings

Bearing No. 54409 + U 409

54409 + U 409 Bearing 2D drawings and 3D CAD models

Size	100x35x78.9 mm
Bore Diameter	100 mm
Outer Diameter	35 mm
Width	78,9 mm
d	35 mm
D	100 mm
H	78.9 mm
H ₁	86 mm
D ₁	47 mm
D ₂	72 mm
D ₃	105 mm
B	17 mm
C	12.5 mm
R	80 mm
s	23.5 mm
r _{1,2} - min.	1.1 mm
r _{3,4} - min.	0.6 mm
d _a	45 mm
D _a - max.	72 mm
r _a - max.	1 mm
r _b - max.	0.6 mm
Basic dynamic load rating - C	124 kN
Basic static load rating - C ₀	240 kN
Fatigue load limit - P _u	9 kN



Jinan LBR Bearing Co., Ltd.

Reference speed	1500 r/min
Limiting speed	2000 r/min
Minimum load factor - A	0.37
H_1	86 mm
D_1	47 mm
D_2	72 mm
D_3	105 mm
$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	0.6 mm
d_a	45 mm
D_a max.	72 mm
r_a max.	1 mm
r_b max.	0.6 mm
Basic dynamic load rating C	124 kN
Basic static load rating C_0	240 kN
Fatigue load limit P_u	9 kN
Minimum load factor A	0.37
Mass bearing (including seat washer where applicable)	3 kg