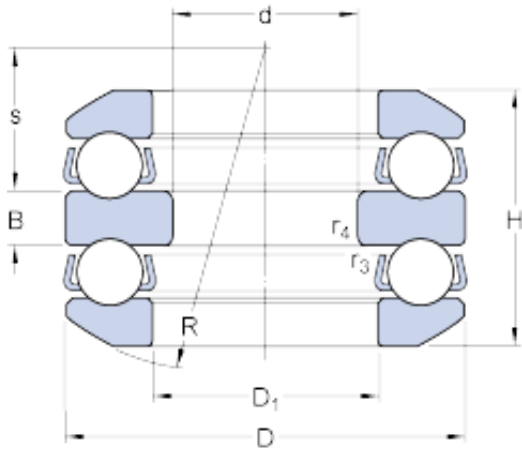




NACHI BEARINGS TRAINING INDUSTRY



45 mm x 90 mm x 10 mm SKF 54211 + U 211
thrust ball bearings

Bearing No. 54211 + U 211

54211 + U 211 Bearing 2D drawings and 3D CAD models

Size	90x45x49.6 mm
Bore Diameter	90 mm
Outer Diameter	45 mm
Width	49,6 mm
d	45 mm
D	90 mm
H	49.6 mm
H ₁	55 mm
D ₁	57 mm
D ₂	72 mm
D ₃	95 mm
B	10 mm
C	9 mm
R	72 mm
s	32.5 mm
r _{1,2} - min.	1 mm
r _{3,4} - min.	0.6 mm
d _a	55 mm
D _a - max.	72 mm
r _a - max.	1 mm
r _b - max.	0.6 mm
Basic dynamic load rating - C	58.5 kN
Basic static load rating - C ₀	134 kN
Fatigue load limit - P _u	4.9 kN



NACHI BEARINGS TRAINING INDUSTRY

Reference speed	2200 r/min
Limiting speed	3000 r/min
Minimum load factor - A	0.11
H_1	55 mm
D_1	57 mm
D_2	72 mm
D_3	95 mm
$r_{1,2}$ min.	1 mm
$r_{3,4}$ min.	0.6 mm
d_a	55 mm
D_a max.	72 mm
r_a max.	1 mm
r_b max.	0.6 mm
Basic dynamic load rating C	58.5 kN
Basic static load rating C_0	134 kN
Fatigue load limit P_u	4.9 kN
Minimum load factor A	0.11
Mass bearing (including seat washer where applicable)	1.3 kg