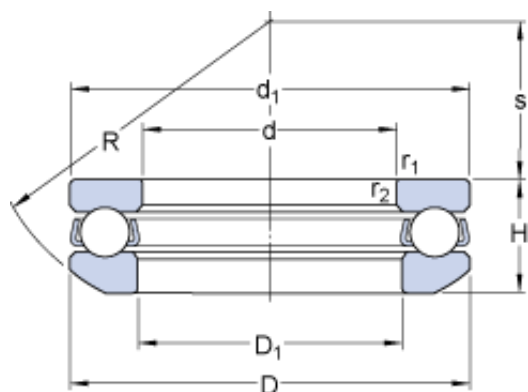




Bearing No. 53205 + U 205

S	19 mm
R	40 mm
d	25 mm
D	47 mm
H	16.7 mm
C	5.5 mm
Size (mm)	47x25x16.7
Width (mm)	16,7
D ₁	27 mm
D ₃	50 mm
H ₁	19 mm
D ₂	36 mm
d ₁	47 mm
H ₁	19 mm
D ₃	50 mm
D ₂	36 mm
Limiting speed	7000 r/min
Bearing number	53205 + U 205
Reference speed	5000 r/min
d _a min.	38 mm
D _a max.	36 mm
r _a max.	0.6 mm
Bore Diameter (mm)	47
Outer Diameter (mm)	25
r _a - max.	0.6 mm
D _a - max.	36 mm
r _{1,2} min.	0.6 mm
d _a - min.	38 mm
Minimum load factor A	0.015

d_1 ?	47 mm
D_1 ?	27 mm
$r_{1,2}$ - min.	0.6 mm
Minimum load factor - A	0.015
Basic dynamic load rating C	26.5 kN
Basic dynamic load rating - C	26.5 kN
Fatigue load limit P_u	1.86 kN
Fatigue load limit - P_u	1.9 kN
Basic static load rating C_0	50 kN
Basic static load rating - C_0	50 kN
Mass bearing (including seat washer where applicable)	0.15 kg