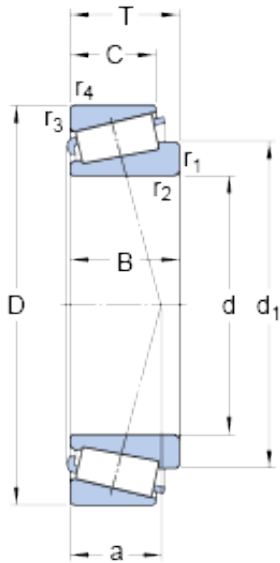




Bearing Driveshaft do Brasil



HM 261049/010 Bearing 2D drawings and 3D CAD models

333.375 mm x 469.9 mm x 90.488 mm SKF HM 261049/010 tapered roller bearings

Bearing No. HM 261049/010

Size	469.9x333.375x90.488 mm
Bore Diameter	469,9 mm
Outer Diameter	333,375 mm
Width	90,488 mm
d	333.375 mm
D	469.9 mm
T	90.488 mm
d ₁	399.401 mm
B	90.488 mm
C	71.438 mm
r _{1,2} - min.	6.4 mm
r _{3,4} - min.	3.3 mm
a	85 mm
d _a - max.	362 mm
d _b - min.	365 mm
D _a - min.	428 mm
D _a - max.	453 mm
D _b - min.	452 mm
C _a - min.	9 mm
C _b - min.	19 mm
r _a - max.	6 mm
r _b - max.	3.1 mm
Basic dynamic load rating - C	1340 kN
Basic static load rating - C ₀	2850 kN



Bearing Driveshaft do Brasil

Fatigue load limit - P_u	232 kN
Reference speed	850 r/min
Limiting speed	1300 r/min
Calculation factor - e	0.33
Calculation factor - Y	1.8
Calculation factor - Y_0	1
Dimension series	HM 261000
d_1	399.401 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	3.3 mm
d_a max.	362 mm
d_b min.	365 mm
D_a min.	428 mm
D_a max.	453 mm
D_b min.	452 mm
C_a min.	6 mm
C_b min.	19 mm
r_a max.	6 mm
r_b max.	3.1 mm
Basic dynamic load rating C	1428 kN
Basic static load rating C_0	2850 kN
Fatigue load limit P_u	232 kN
Calculation factor e	0.33
Calculation factor Y	1.8
Calculation factor Y_0	1
Mass bearing	47 kg