



Bearing No. HM 89446/2/410/2/QCL7C

a	23 mm
d	34.925 mm
D	76.2 mm
T	29.37 mm
B	28.575 mm
C	23.02 mm
Category	Bearings
Inventory	0.0
Size (mm)	76.2x34.925x29.37
Width (mm)	29,37
Product Group	B04334
d ₁	59.3 mm
Limiting speed	9500 r/min
Bearing number	HM 89446/2/410/2/QCL7C
Reference speed	6300 r/min
Weight / Kilogram	0
Manufacturer Name	SKF
Bore Diameter (mm)	76,2
Outer Diameter (mm)	34,925
d _a - max.	44 mm
d _b - min.	46 mm
Minimum Buy Quantity	N/A
D _b - min.	72 mm
r _b - max.	3.1 mm
r _a - max.	3.3 mm
C _b - min.	6 mm
C _a - min.	3 mm
D _a - max.	65 mm
D _a - min.	58 mm

$r_{1,2}$ - min.	3.5 mm
Calculation factor - e	0.54
Calculation factor - Y	1.1
$r_{3,4}$ - min.	3.3 mm
Basic dynamic load rating - C	78.1 kN
Calculation factor - Y_0	0.6
Fatigue load limit - P_u	11.8 kN
Basic static load rating - C_0	106 kN