



Bearing No. 359 S/354 X/Q

Size	85x46.038x20.638 mm
Bore Diameter	85 mm
Outer Diameter	46,038 mm
Width	20,638 mm
d	46.038 mm
D	85 mm
T	20.638 mm
d <sub>1</sub>	62.4 mm
B	21.692 mm
C	17.462 mm
r <sub>1,2</sub> - min.	2.3 mm
r <sub>3,4</sub> - min.	1.5 mm
a	16 mm
d <sub>a</sub> - max.	55 mm
d <sub>b</sub> - min.	55 mm
D <sub>a</sub> - min.	76 mm
D <sub>a</sub> - max.	77.5 mm
D <sub>b</sub> - min.	80 mm
C <sub>a</sub> - min.	3 mm
C <sub>b</sub> - min.	3 mm
r <sub>a</sub> - max.	2.3 mm
r <sub>b</sub> - max.	1.5 mm
Basic dynamic load rating - C	70.4 kN
Basic static load rating - C <sub>0</sub>	81.5 kN
Fatigue load limit - P <sub>u</sub>	9.3 kN
Reference speed	6000 r/min
Limiting speed	8500 r/min
Calculation factor - e	0.31

Calculation factor - Y	1.9
Calculation factor - Y <sub>0</sub>	1.1
Category	Bearings
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group - BDI	B04334