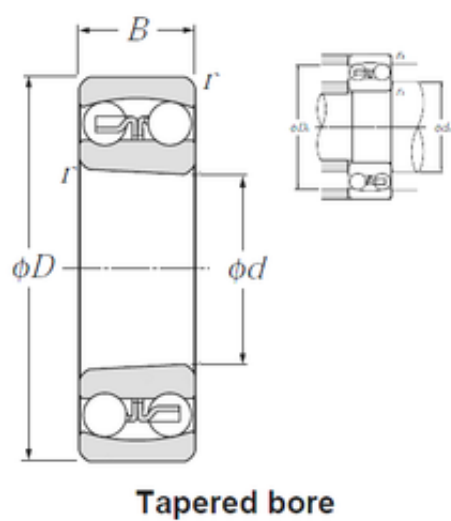




Bearing No. 2305SK

e	0.47
d	25 mm
D	62 mm
B	24 mm
C	24 mm
Y0	1.4
Y2	2.1
Y1	1.4
Mass	0.32 kg
ra max	1 mm
Da max	55.5 mm
Ce min	5 mm
db min	29 mm
da max	34 mm
da min	31.5 mm
rs min	1.1 mm
Weight	0,319 Kg
r min.	1,1 mm
Da max.	55,5 mm
da min.	31,5 mm
ra max.	1 mm
Size (mm)	25x62x24
Width (mm)	24
Nlim (oil)	12,000 rpm
Nlim (grease)	9,500 rpm
Bearing number	2305SK
Precision class	P0
Dynamic load, C	24.9 kN
Static load, C0	6.6 kN
Bore Diameter (mm)	25

Outer Diameter (mm)	62
Radial clearance class	CN
Calculation factor (e)	0,47
(Oil) Lubrication Speed	12 000 r/min
Calculation factor (Y1)	1,4
Calculation factor (Y0)	1,4
(Grease) Lubrication Speed	9 500 r/min
Associated sleeve reference	H2305X
Basic dynamic load rating (C)	24,9 kN
Basic static load rating (C0)	6,6 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C