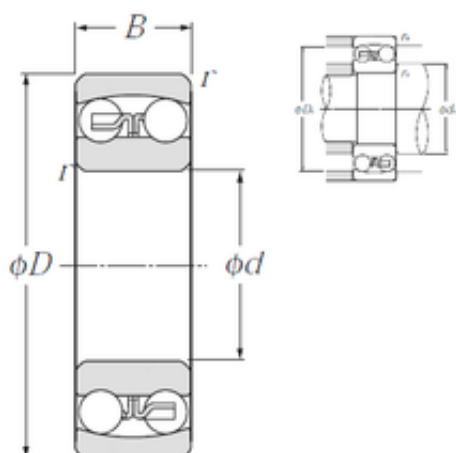




Bearing No. 2306S

e	0.44
d	30 mm
D	72 mm
B	27 mm
C	27 mm
Y1	1.4
Y2	2.2
Y0	1.5
Mass	0.48 kg
ra max	1 mm
Weight	0,48 Kg
rs min	1.1 mm
da min	36.5 mm
r min.	1,1 mm
Da max	65.5 mm
ra max.	1 mm
da min.	36,5 mm
Da max.	65,5 mm
Size (mm)	30x72x27
Nlim (oil)	10,000 rpm
Width (mm)	27
Nlim (grease)	8,000 rpm
Bearing number	2306S
Dynamic load, C	32 kN
Precision class	P0
Static load, C0	8.75 kN
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Calculation factor (e)	0,44
Radial clearance class	CN

Calculation factor (Y1)	1,4
(Oil) Lubrication Speed	10 000 r/min
Calculation factor (Y0)	1,5
(Grease) Lubrication Speed	8 000 r/min
Basic static load rating (C0)	8,75 kN
Basic dynamic load rating (C)	32 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C