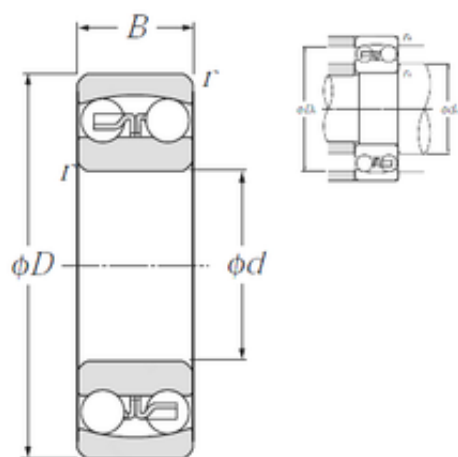




Bearing No. 1214S

e	0.18
d	70 mm
D	125 mm
B	24 mm
C	24 mm
Y1	3.4
Y2	5.3
Y0	3.6
Mass	1.3 kg
ra max	1.5 mm
Weight	1,3 Kg
rs min	1.5 mm
da min	78 mm
r min.	1,5 mm
Da max	117 mm
ra max.	1,5 mm
da min.	78 mm
Da max.	117 mm
Size (mm)	70x125x24
Nlim (oil)	5,600 rpm
Width (mm)	24
Nlim (grease)	4,800 rpm
Bearing number	1214S
Dynamic load, C	35 kN
Precision class	P0
Static load, C0	13.8 kN
Bore Diameter (mm)	70
Outer Diameter (mm)	125
Calculation factor (e)	0,18
Radial clearance class	CN

Calculation factor (Y1)	3,4
(Oil) Lubrication Speed	5 600 r/min
Calculation factor (Y0)	3,6
(Grease) Lubrication Speed	4 800 r/min
Basic static load rating (C0)	13,8 kN
Basic dynamic load rating (C)	35 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C