



Bearing No. 33016JR

e	0.28
d	80 mm
D	125 mm
T	36 mm
B	36 mm
C	29,5 mm
a	25,1 mm
Cr	218
Y0	1.19
Y1	2.16
Cu	44.8
C0r	288
a(mm)	25.1
r(min)	1.5
Da min	112 mm
r min.	1,5 mm
Weight	1,63 Kg
da max	90 mm
Sa(min)	6
r2 min.	1,5 mm
db(max)	90
Da(max)	116.5
Da(min)	112
Db(min)	119
da min.	88,5 mm
r1(min)	1.5
ra(max)	1.5
rb(max)	1.5
da(min)	88.5
rb max.	1,5 mm

ra max.	1,5 mm
Db min.	119 mm
Da max.	116,5 mm
Sb(min)	6.5
Oil lub.	3900
Category	Bearings
Inventory	0.0
Size (mm)	80x125x36
Width (mm)	36
Bearing No.	33016JR
Grease lub.	2900
Product Group	B04334
Bearing number	33016JR
(Refer.)Mass(kg)	1.63
Weight / US pound	3.59
Manufacturer Name	KOYO
Bore Diameter (mm)	80
Outer Diameter (mm)	125
Minimum Buy Quantity	N/A
Calculation factor (e)	0,28
Calculation factor (Y0)	1,19
(Oil) Lubrication Speed	3900 r/min
(Grease) Lubrication Speed	2900 r/min
Basic static load rating (C0)	288 kN
Basic dynamic load rating (C)	173 kN