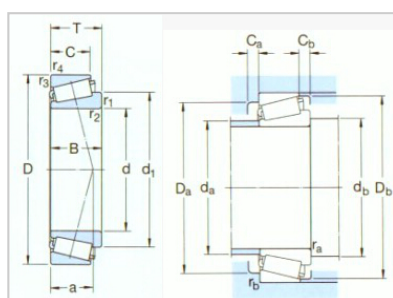


Tapered Roller Bearing

32300 Series-32307BJ2/Q

Designation **32307BJ2/Q**

Principal dimensions [mm]

d1	35
D	80
B	32.75

Basic load ratings [kN]

dyc(Cr)	93.5
stc(Cor)	114
Pu	13.2

Speed ratings [rpm]

Speed Ratings	6300
Limiting Speed	8500
Weight(Kg)	0.80

ISO335

Dimensions (ABMA) 5FE

Dimensions [mm]

d	35
d1	59.3
B	31
C	25
r1,2(min)	2
r3,4(min)	1.5
a	24

Abutment and fillet dimensions [mm]

da(max)	42
db(min)	44
Da(min)	61
Da(max)	71
Db(min)	76
Ca(min)	4
Cb(min)	7.5
ra(max)	2
rb(max)	1.5

Value

e	0.54
Y	1.1
Yo	0.6

NEXANS BEARING GROUP CO.,LIMITED-Tel:86-635-8579582-Email:export@anbearing.com-
<http://www.nksbearing.com>