

Tapered Roller Bearing

32300 Series Tapered Roller Bearing-32306J2/Q



Designation	32306J2/Q
Principal dimensions [mm]	
d1	30
D	72
B	28.75
Basic load ratings [kN]	
dyc(Cr)	88
stc(Cor)	85
Pu	9.65
Speed ratings [rpm]	
Speed Ratings	7500
Limiting Speed	10000
Weight(Kg)	0.55
ISO335	
Dimensions (ABMA)	2FD
Dimensions [mm]	
d	30
d1	48.7
B	27
C	23
r1,2(min)	1.5
r3,4(min)	1.5
a	18
Abutment and fillet dimensions [mm]	
da(max)	39
db(min)	37
Da(min)	59
Da(max)	65
Db(min)	66
Ca(min)	3
Cb(min)	5.5
ra(max)	1.5
rb(max)	1.5
Value	
e	0.31
Y	1.9
Yo	1.1