

Tapered Roller Bearing

31300 Series Tapered Roller Bearing-



Designation	31322XJ2
Principal dimensions [mm]	
d1	110
D	240
B	63
Basic load ratings [kN]	
dyc(Cr)	457
stc(Cor)	585
Pu	62
Speed ratings [rpm]	
Speed Ratings	1900
Limiting Speed	2800
Weight(Kg)	12.0
ISO335	
Dimensions (ABMA)	7GB
Dimensions [mm]	
d	110
d1	176
B	57
C	38
r1,2(min)	4
r3,4(min)	3
a	72
Abutment and fillet dimensions [mm]	
da(max)	135
db(min)	125
Da(min)	188
Da(max)	226
Db(min)	224
Ca(min)	7
Cb(min)	25
ra(max)	3
rb(max)	2.5
Value	
e	0.83
Y	0.72
Yo	0.4