

Tapered Roller Bearing

32000 Series Tapered Roller Bearing-32036X



Designation	32036X
Principal dimensions [mm]	
d1	180
D	280
B	64
Basic load ratings [kN]	
dyc(Cr)	644
stc(Cor)	1160
Pu	110
Speed ratings [rpm]	
Speed Ratings	1600
Limiting Speed	2200
Weight(Kg)	14.5
ISO335	
Dimensions (ABMA)	3FD
Dimensions [mm]	
d	180
d1	229
B	64
C	48
r1,2(min)	3
r3,4(min)	2.5
a	59
Abutment and fillet dimensions [mm]	
da(max)	199
db(min)	194
Da(min)	247
Da(max)	266
Db(min)	267
Ca(min)	10
Cb(min)	16
ra(max)	2.5
rb(max)	2
Value	
e	0.43
Y	1.4
Yo	0.8