

Tapered Roller Bearing

32000 Series-32010X/Q

Designation	32010X/Q
Principal dimensions [mm]	
d1	50
D	80
B	20
Basic load ratings [kN]	
dyc(Cr)	69.5
stc(Cor)	88
Pu	9.65
Speed ratings [rpm]	
Speed Ratings	6300
Limiting Speed	8000
Weight(Kg)	0.37
ISO335	
Dimensions (ABMA)	3CC
Dimensions [mm]	
d	50
d1	65.6
B	20
C	15.5
r1,2(min)	1
r3,4(min)	1
a	18
Abutment and fillet dimensions [mm]	
da(max)	57
db(min)	56
Da(min)	72
Da(max)	74
Db(min)	77
Ca(min)	4
Cb(min)	4.5
ra(max)	1
rb(max)	1
Value	
e	0.43
Y	1.4
Yo	0.8