

Tapered Roller Bearing

32000 Series Tapered Roller Bearing-320/32X/Q



Designation	320/32X/Q
Principal dimensions [mm]	
d1	32
D	58
B	17
Basic load ratings [kN]	
dyc(Cr)	42.5
stc(Cor)	46.5
Pu	4.8
Speed ratings [rpm]	
Speed Ratings	9000
Limiting Speed	11000
Weight(Kg)	0.19
ISO335	
Dimensions (ABMA)	4CC
Dimensions [mm]	
d	32
d1	45.6
B	17
C	13
r1,2(min)	1
r3,4(min)	1
a	14
Abutment and fillet dimensions [mm]	
da(max)	38
db(min)	38
Da(min)	50
Da(max)	52
Db(min)	55
Ca(min)	3
Cb(min)	4
ra(max)	1
rb(max)	1
Value	
e	0.46
Y	1.3
Yo	0.7