

Tapered Roller Bearing

32000 Series Tapered Roller Bearing-32016X/Q



Designation	32016X/Q
Principal dimensions [mm]	
d1	80
D	125
B	29
Basic load ratings [kN]	
dyc(Cr)	138
stc(Cor)	216
Pu	24.5
Speed ratings [rpm]	
Speed Ratings	3600
Limiting Speed	5000
Weight(Kg)	1.30
ISO335	
Dimensions (ABMA)	3CC
Dimensions [mm]	
d	80
d1	103
B	29
C	22
r1,2(min)	1.5
r3,4(min)	1.5
a	27
Abutment and fillet dimensions [mm]	
da(max)	90
db(min)	87
Da(min)	112
Da(max)	117
Db(min)	120
Ca(min)	6
Cb(min)	7
ra(max)	1.5
rb(max)	1.5
Value	
e	0.43
Y	1.4
Yo	0.8