

Tapered Roller Bearing

32000 Series-32019X/Q



Designation	32019X/Q
Principal dimensions [mm]	
d1	95
D	145
B	32
Basic load ratings [kN]	
dyc(Cr)	168
stc(Cor)	270
Pu	30.5
Speed ratings [rpm]	
Speed Ratings	3200
Limiting Speed	4300
Weight(Kg)	1.80
ISO335	
Dimensions (ABMA)	4CC
Dimensions [mm]	
d	95
d1	120
B	32
C	24
r1,2(min)	2
r3,4(min)	1.5
a	31
Abutment and fillet dimensions [mm]	
da(max)	105
db(min)	104
Da(min)	130
Da(max)	138
Db(min)	139
Ca(min)	6
Cb(min)	8
ra(max)	2
rb(max)	1.5
Value	
e	0.44
Y	1.35
Yo	0.8