

Tapered Roller Bearing

30200 Series Tapered Roller Bearing-



Designation	302/28J2
Principal dimensions [mm]	
d1	28
D	58
B	17.25
Basic load ratings [kN]	
dyc(Cr)	38
stc(Cor)	41.5
Pu	4.4
Speed ratings [rpm]	
Speed Ratings	9000
Limiting Speed	12000
Weight(Kg)	0.25
ISO335	
Dimensions (ABMA)	-
Dimensions [mm]	
d	28
d1	41.8
B	16
C	14
r1,2(min)	1
r3,4(min)	1
a	13
Abutment and fillet dimensions [mm]	
da(max)	35
db(min)	34
Da(min)	50
Da(max)	52
Db(min)	54
Ca(min)	2
Cb(min)	3
ra(max)	1
rb(max)	1
Value	
e	0.37
Y	1.6
Yo	0.9