



Bearing No. : 7003

Dimension (mm)

d : 17

D : 35

B : 10

$\alpha=15^\circ$

Basic Dynamic Load Rating(KN)
Cr : 7.3

Basic Static Load Rating(KN)
Cor : 4.45

Max Runout Speed(rpm) Grease
: 31000

Max Runout Speed(rpm) Oil : 41000

$\alpha=25^\circ$

Basic Dynamic Load Rating(KN)
Cr : 6.75

Basic Static Load Rating(KN)
Cor : 4.15

Max Runout Speed(rpm) Grease
: 23000

Max Runout Speed(rpm) Oil : 28000

Weight(kg) : 0.045