

12168/12303

KBC

42.862×76.992×17.462mm

Calculation factor (Y) 1.2

Tapered roller bearings

Bearing number	12168/12303
Size (mm)	42.862×76.992×17.462
Brand	KBC
Bore Diameter (mm)	42.862
Outer Diameter (mm)	76.992
Width (mm)	17.462
d	42.862 mm
D	76.992 mm
T	17.462 mm
B	17.145 mm
C	11.908 mm
a	17.5 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
r3 min.	1.5 mm
r4 min.	1.5 mm
Weight	0.31 Kg
Basic dynamic load rating (C)	45 kN
Basic static load rating (C0)	56.1 kN
(Grease) Lubrication Speed	4600 r/min
(Oil) Lubrication Speed	6300 r/min
Calculation factor (e)	0.51

Calculation factor (Y)	1.2
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