

**13687/13621**

**KOYO**

**38.1×69.012×19.05mm**

**Calculation factor (e) 0.4**

**Tapered roller bearings**

d	38.1 mm
Bearing number	13687/13621
Size (mm)	38.1×69.012×19.05
Brand	KOYO
Bore Diameter (mm)	38.1
Outer Diameter (mm)	69.012
Width (mm)	19.05
D	69.012 mm
T	19.05 mm
B	19.05 mm
C	15.083 mm
a	16.1 mm
r min.	2 mm
r2 min.	2.4 mm
da min.	46.5 mm
Da	61 mm
db min	43 mm
ra max.	2 mm
rb max.	2.4 mm
Db	65 mm
Weight	0.293 Kg
Basic dynamic load rating (C)	49.2 kN

Basic static load rating (C <sub>0</sub> )	62 kN
(Grease) Lubrication Speed	5600 r/min
(Oil) Lubrication Speed	7500 r/min
Calculation factor (e)	0.4
Calculation factor (Y <sub>0</sub> )	0.82