

12580/12520 KOYO C 15.875 mm

20.638×49.225×19.845mm

Tapered roller bearings

Bearing number	12580/12520
Size (mm)	20.638×49.225×19.845
Brand	KOYO
Bore Diameter (mm)	20.638
Outer Diameter (mm)	49.225
Width (mm)	19.845
d	20.638 mm
D	49.225 mm
T	19.845 mm
B	19.845 mm
C	15.875 mm
a	12.7 mm
r min.	1.6 mm
r2 min.	1.6 mm
da min.	28.5 mm
Da	42.5 mm
db min	26 mm
ra max.	1.6 mm
rb max.	1.6 mm
Db	45.5 mm
Weight	0.183 Kg
Basic dynamic load rating (C)	36.4 kN
Basic static load rating (C0)	37.7 kN
(Grease) Lubrication Speed	8600 r/min

(Oil) Lubrication Speed	12000 r/min
Calculation factor (e)	0.32
Calculation factor (Y0)	1.02