



18590/18520 Bearing 2D drawings and 3D CAD models

**Koyo 18590/18520 Tapered Roller Bearing**

Bearing No. 18590/18520

Size	41.275x73.025x16.667 mm
Bore Diameter	41,275 mm
Outer Diameter	73,025 mm
Width	16,667 mm
d	41,275 mm
D	73,025 mm
T	16,667 mm
B	17,462 mm
C	12,7 mm
a	14,5 mm
r min.	3,6 mm
r2 min.	1,6 mm
da min.	53 mm
Da	66 mm
db min	46 mm
ra max.	3,6 mm
rb max.	1,6 mm
Db	69 mm
Weight	0,284 Kg
Basic dynamic load rating (C)	45,9 kN
Basic static load rating (C0)	55,8 kN
(Grease) Lubrication Speed	5200 r/min
(Oil) Lubrication Speed	6900 r/min
Calculation factor (e)	0,35
Calculation factor (Y0)	0,94