

**07100SA/07196**

**KOYO**

**Calculation factor (e) 0.4**

**Tapered roller bearings**

Bearing number	07100SA/07196
Brand	KOYO
Bore Diameter (mm)	25.4
Width (mm)	14.26
d	25.4 mm
T	13.495 mm
B	14.26 mm
C	9.525 mm
a	10.8 mm
r min.	3.2 mm
r1 min.	1 mm
Da	44.5 mm
db	29.5 mm
da	35 mm
Db	47 mm
Basic dynamic load rating (C)	26.7 kN
Basic static load rating (C0)	28.8 kN
Calculation factor (e)	0.4
Calculation factor (Y0)	0.82