

**09078/09195**

**Timken**

**19.05×49.225×19.845mm**

**Calculation factor (e) 0.27**

**Tapered roller bearings**

Bearing number	09078/09195
Size (mm)	19.05×49.225×19.845
Brand	Timken
Bore Diameter (mm)	19.05
Outer Diameter (mm)	49.225
Width (mm)	19.845
d	19.05 mm
D	49.225 mm
T	19.845 mm
B	21.539 mm
C	14.288 mm
R	1.3 mm
r	1.3 mm
a –	9.1 mm
Da	44.5 mm
db	25.5 mm
da	24 mm
Db	42 mm
Weight	0.18 Kg
Basic static load rating (C0)	40.5 kN
Factor (G1)	8
Factor (G2)	4

Factor (Cg)	0.0097
Factor (K)	2.2
Basic dynamic load rating (C90)	10.3
Basic dynamic load rating (Ca90)	4.68
Basic dynamic load rating (C1)	39.7 kN
Calculation factor (e)	0.27