

Timken M280049D/M280010 tapered roller bearings

What are the dimensions of a Timken M280049D/M280010 tapered roller bearings? Manufacturing Service . Get Your 45x85x19 Size (mm) Free, Instant Quote

Size (mm)	45x85x19
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Width (mm)	19
d	45 mm
D	85 mm
B	19 mm
C	19 mm
Angle (α)	15 °
a –	2.0 mm
r min.	1.1 mm
r1 min.	0.6 mm
2B	38 mm
da min.	52 mm
Da max.	80 mm
ra max.	0.6 mm
Weight	0.430 Kg
Basic dynamic load rating (C)	66,5 kN
Basic static load rating (C0)	58 kN
(Grease) Lubrication Speed	9600 r/min
Bore Type	Cylindrical Bore
Enclosure	Open

Configuration	Duplex
Bore Size	45 mm
Outside Diameter	85 mm
Width	19 mm
Fillet Radius/Chamfer	1.1 mm
r1	0.6 mm
Dynamic Load Rating	66,500 N
Static Load Rating	58,000 N
Limiting Speed – Grease	9,600 rpm
Limiting Speed – Oil	13,000 rpm
da1 (min)	52 mm
da2 (min)	52 mm
Da1 (max)	78 mm
Da2 (max)	80 mm
ra (max)	1 mm
ra1 (max)	0.6 mm