

# Timken DL 47 16 needle roller bearings

Question Timken DL 47 16 needle roller bearings ? Find what you need faster by 70x150x35 Size (mm) entering your information 70 Bore Diameter (mm) .

Size (mm)	70x150x35
Bore Diameter (mm)	70
Outer Diameter (mm)	150
Width (mm)	35
d	70 mm
D	150 mm
B	35 mm
C	35 mm
Angle ( $\alpha$ )	15 °
a –	4.8 mm
r min.	2.1 mm
r1 min.	1.1 mm
2B	70 mm
da min.	82 mm
Da max.	143 mm
ra max.	1 mm
Weight	2.70 Kg
Basic dynamic load rating (C)	206 kN
Basic static load rating (C0)	185 kN
(Grease) Lubrication Speed	5800 r/min
Bore Type	Cylindrical Bore
Enclosure	Open

Configuration	Duplex
Bore Size	70 mm
Outside Diameter	150 mm
Width	35 mm
Fillet Radius/Chamfer	2.1 mm
r1	1.1 mm
Dynamic Load Rating	206,000 N
Static Load Rating	185,000 N
Limiting Speed – Grease	5,800 rpm
Limiting Speed – Oil	8,000 rpm
da1 (min)	82 mm
da2 (min)	82 mm
Da1 (max)	138 mm
Da2 (max)	143 mm
ra (max)	2 mm
ra1 (max)	1 mm