

Timken 140RU03 cylindrical roller bearings

What is Timken 140RU03 cylindrical roller bearings in mechanical engineering? Manufacturing Open Enclosure Service . Upload your CAD file for an instant. Single Row Configuration

Enclosure	Open
Configuration	Single Row
Bore Type	Cylindrical Bore
d	85 mm
D	180 mm
B	60 mm
Inside Ring Outside Diameter	108 mm
Fillet Radius/Chamfer	3 mm
r1	3 mm
Dynamic Load Rating	315,000 N
Static Load Rating	380,000 N
Limiting Speed – Grease	3,000 rpm
Limiting Speed – Oil	3,800 rpm
Radial Clearance	0.075 to 0.110 mm
db (min)	99 mm
db (max)	106 mm
dc (min)	110 mm
dd (min)	119 mm
Da (max)	166 mm
ra (max)	2.5 mm
ra1 (max)	2.5 mm