

# Loyal Rotation bearing RB8016 crossed roller ring

What N/A Minimum Buy Quantity is Loyal Rotation bearing RB8016 crossed roller ring in mechanical engineering? Manufacturing Service . Upload your 0.0 Inventory CAD file for an instant.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	0.01
Product Group	B04311
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	360.600 Kg
Cage Type	YMB
Cage Material	Brass
d – Bore	710.000 mm
D – Outer Diameter	950.000 mm
B – Inner Ring Width	180 mm
B – Outer Ring Width	180.000 mm
R – Inner Ring To Clear Radius1	5.000 mm
r – Outer Ring To Clear Radius2	5.000 mm
da – Inner Ring Backing Diameter	771.000 mm
Da – Outer Ring Backing Diameter	898.000 mm
C0 – Static Radial Rating	12400000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	5570000 N
e – ISO Factor3	0.16
Y0 – ISO Factor4	4.13

Y1 – ISO Factor <sup>5</sup>	6.15
Y2 – ISO Factor <sup>6</sup>	4.04
Reference Thermal Speed Rating (Grease)	330
Reference Thermal Speed Rating (Oil) <sup>7</sup>	380
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.1285