

# Timken

## HM252343/HM252315D+HM252343XA tapered roller bearings

How do you find the Timken HM252343/HM252315D+HM252343XA tapered roller bearings specification? YMB Cage Type Manufacturers Online Free check  METRIC Design Unit

Design Unit	METRIC
Bearing Weight	1056.300 Kg
Cage Type	YMB
UPC Code	087796236394
Cage Material	Brass
d	630.000 mm
D	1030.000 mm
B – Inner Ring Width	315 mm
B – Outer Ring Width	315.000 mm
R – Inner Ring To Clear Radius1	6.000 mm
r – Outer Ring To Clear Radius2	6.000 mm
da – Inner Ring Backing Diameter	715.000 mm
Da – Outer Ring Backing Diameter	940.000 mm
C0 – Static Radial Rating	21200000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	11700000 N
e – ISO Factor3	0.29
Y0 – ISO Factor4	2.3
Y1 – ISO Factor5	3.42
Y2 – ISO Factor6	2.25
Reference Thermal Speed Rating (Grease)	240

Reference Thermal Speed Rating (Oil) <sup>7</sup>	260
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.1235