

# Timken 18204X/18337-B tapered roller bearings

Timken 18204X/18337-B tapered roller bearings with easy-to-use parts graphics, giving you the ability to check parts availability, METRIC Design Unit EJ Cage Type pricing, examine remanufactured options.

Design Unit	METRIC
Bearing Weight	10.2 Kg
Cage Type	EJ
UPC Code	087796359864
Cage Material	Steel
Superseded Part	22319CJW33W800C4
d	95 mm
D	199.993 mm
B – Inner Ring Width	67 mm
B – Outer Ring Width	67 mm
R – Inner Ring To Clear Radius <sup>1</sup>	2.500 mm
r – Outer Ring To Clear Radius <sup>2</sup>	2.500 mm
da – Inner Ring Backing Diameter	122.0 mm
Da – Outer Ring Backing Diameter	180.000 mm
C0 – Static Radial Rating	774000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	694000 N
e – ISO Factor <sup>3</sup>	0.32
Y0 – ISO Factor <sup>4</sup>	2.1
Y1 – ISO Factor <sup>5</sup>	3.13
Y2 – ISO Factor <sup>6</sup>	2.05
Reference Thermal Speed Rating (Grease)	2600

Reference Thermal Speed Rating (Oil) <sup>7</sup>	3000
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.0716