

# Toyana NU207 E cylindrical roller bearings

Welcome to the Toyana NU207 E cylindrical roller bearings online METRIC Design Unit seller.

Design Unit	METRIC
Bearing Weight	172.400 Kg
Cage Type	YMB
Cage Material	Brass
d	560.000 mm
D	750.000 mm
B – Inner Ring Width	140 mm
B – Outer Ring Width	140.000 mm
R – Inner Ring To Clear Radius <sup>1</sup>	4.000 mm
r – Outer Ring To Clear Radius <sup>2</sup>	4.000 mm
da – Inner Ring Backing Diameter	607.000 mm
Da – Outer Ring Backing Diameter	710.000 mm
C <sub>0</sub> – Static Radial Rating	7290000 N
C <sub>1</sub> (2) – Dynamic Radial Rating (Two-Rows)	3500000 N
e – ISO Factor <sup>3</sup>	0.16
Y <sub>0</sub> – ISO Factor <sup>4</sup>	4.21
Y <sub>1</sub> – ISO Factor <sup>5</sup>	6.27
Y <sub>2</sub> – ISO Factor <sup>6</sup>	4.12
Reference Thermal Speed Rating (Grease)	450
Reference Thermal Speed Rating (Oil) <sup>7</sup>	530
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.1099