

# Toyana 24124 K30 CW33 spherical roller bearings

What is Toyana 24124 K30 CW33 spherical roller bearings in mechanical engineering? Manufacturing Service . Upload 0.0 Inventory your CAD file for an instant.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
EAN	0087796233928
Product Group	M06288
Design Unit	METRIC
Bearing Weight	5.2 Kg
Cage Type	EJ
UPC Code	087796233928
Cage Material	Steel
Superseded Part	24024CJW841C3
d – Bore	120 mm
D – Outer Diameter	180 mm
B – Inner Ring Width	60 mm
B – Outer Ring Width	60 mm
R – Inner Ring To Clear Radius1	2.0 mm
r – Outer Ring To Clear Radius2	2.0 mm
da – Inner Ring Backing Diameter	132.0 mm
Da – Outer Ring Backing Diameter	167.000 mm
C0 – Static Radial Rating	762000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	523000 N

e – ISO Factor <sup>3</sup>	0.29
Y <sub>0</sub> – ISO Factor <sup>4</sup>	2.32
Y <sub>1</sub> – ISO Factor <sup>5</sup>	3.45
Y <sub>2</sub> – ISO Factor <sup>6</sup>	2.26
Reference Thermal Speed Rating (Grease)	2200
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2700
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.0733