

# NBS BK 3520 needle roller bearings

Welcome to the NBS BK 3520 needle roller bearings online seller. 0.0 Inventory

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
EAN	0087796315068
Product Group	M06288
Design Unit	METRIC
Bearing Weight	17.8 Kg
Cage Type	EM
UPC Code	087796315068
Cage Material	Brass
Superseded Part	22322YMW22C3
d – Bore	110 mm
D – Outer Diameter	239.993 mm
B – Inner Ring Width	80 mm
B – Outer Ring Width	80 mm
R – Inner Ring To Clear Radius1	2.500 mm
r – Outer Ring To Clear Radius2	2.500 mm
da – Inner Ring Backing Diameter	144.0 mm
Da – Outer Ring Backing Diameter	215.000 mm
C0 – Static Radial Rating	1050000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	949000 N
e – ISO Factor3	0.32

Y0 – ISO Factor <sup>4</sup>	2.08
Y1 – ISO Factor <sup>5</sup>	3.1
Y2 – ISO Factor <sup>6</sup>	2.04
Reference Thermal Speed Rating (Grease)	2200
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2500
Cg – Geometry Factor <sup>8</sup>	0.0792