

# NACHI 23120AX cylindrical roller bearings

Manufacturers of all are represented METRIC Design Unit in our partial list of 59.9 Kg Bearing Weight clients. Contact Gary for a complete NACHI 23120AX cylindrical roller bearings 1/12 Bore Taper list of clients and projects.

Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	59.9 Kg
Cage Type	EMB
Cage Material	Brass
Superseded Part	22334KYMBW33C4
d	170 mm
D	360.000 mm
B – Inner Ring Width	120 mm
B – Outer Ring Width	120 mm
R – Inner Ring To Clear Radius1	3.0 mm
r – Outer Ring To Clear Radius2	3.0 mm
da – Inner Ring Backing Diameter	219.000 mm
Da – Outer Ring Backing Diameter	325.000 mm
C0 – Static Radial Rating	2360000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	2000000 N
e – ISO Factor3	0.32
Y0 – ISO Factor4	2.11
Y1 – ISO Factor5	3.15
Y2 – ISO Factor6	2.07
Reference Thermal Speed Rating (Grease)	1200

Reference Thermal Speed Rating (Oil) <sup>7</sup>	1400
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.0955