

# KOYO 306840 deep groove ball bearings

Welcome to the KOYO 306840 deep groove ball bearings online seller. METRIC Design Unit

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Superseded Part	22334KYMBW33C4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 Radius <sup>1</sup>	3.0 mm
r – Outer Ring To Clear Radius <sup>2</sup>	3.0 mm
da – Inner Ring Backing Diameter	219.000 mm
Da – Outer Ring Backing Diameter	325.000 mm
C <sub>0</sub> – Static Radial Rating	2360000 N
C <sub>1(2)</sub> – Dynamic Radial Rating (Two-Rows)	2000000 N
e – ISO Factor <sup>3</sup>	0.32
Y <sub>0</sub> – ISO Factor <sup>4</sup>	2.11
Y <sub>1</sub> – ISO Factor <sup>5</sup>	3.15
Y <sub>2</sub> – ISO Factor <sup>6</sup>	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