

# SKF 6032-2Z deep groove ball bearings

We EM Cage Type work closely with our SKF 6032-2Z deep groove ball bearings manufacturing partners to bring the best value METRIC Design Unit to customers.

Design Unit	METRIC
Bearing Weight	22.30 Kg
Cage Type	EM
Cage Material	Brass
Superseded Part	22324YMW33W800
d	120 mm
D	259.993 mm
B – Inner Ring Width	86 mm
B – Outer Ring Width	86.000 mm
R – Inner Ring To Clear Radius <sup>1</sup>	2.500 mm
r – Outer Ring To Clear Radius <sup>2</sup>	2.500 mm
da – Inner Ring Backing Diameter	157.000 mm
Da – Outer Ring Backing Diameter	234.000 mm
C <sub>0</sub> – Static Radial Rating	1210000 N
C <sub>1</sub> (2) – Dynamic Radial Rating (Two-Rows)	1080000 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)	1900
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2200
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.0834