

# SKF RMS 24 deep groove ball bearings

Various types and sizes to accommodate your SKF RMS 24 deep groove ball bearings METRIC Design Unit requirements.

Design Unit	METRIC
Bearing Weight	786.000 Kg
Cage Type	YMD
Cage Material	Brass
d	750.000 mm
D	1090.000 mm
B – Inner Ring Width	250 mm
B – Outer Ring Width	250.000 mm
R – Inner Ring To Clear Radius <sup>1</sup>	6.000 mm
r – Outer Ring To Clear Radius <sup>2</sup>	6.000 mm
da – Inner Ring Backing Diameter	830.000 mm
Da – Outer Ring Backing Diameter	1016.000 mm
C <sub>0</sub> – Static Radial Rating	18700000 N
C <sub>1</sub> (2) – Dynamic Radial Rating (Two-Rows)	9330000 N
e – ISO Factor <sup>3</sup>	0.21
Y <sub>0</sub> – ISO Factor <sup>4</sup>	3.26
Y <sub>1</sub> – ISO Factor <sup>5</sup>	4.85
Y <sub>2</sub> – ISO Factor <sup>6</sup>	3.18
Reference Thermal Speed Rating (Grease)	290
Reference Thermal Speed Rating (Oil) <sup>7</sup>	330
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.1347