

# ISO 23260 KCW33+H3260 spherical roller bearings

Various types and sizes to 1/12 Bore Taper accommodate your ISO 23260 KCW33+H3260 spherical roller bearings requirements.  
METRIC Design Unit

Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	20.2 Kg
Cage Type	EM
UPC Code	087796312821
Cage Material	Brass
Superseded Part	23132KYMW33C08C3
d	160 mm
D	270.000 mm
B – Inner Ring Width	86 mm
B – Outer Ring Width	86.000 mm
R – Inner Ring To Clear Radius <sup>1</sup>	2.0 mm
r – Outer Ring To Clear Radius <sup>2</sup>	2.0 mm
da – Inner Ring Backing Diameter	185.000 mm
Da – Outer Ring Backing Diameter	248.000 mm
C <sub>0</sub> – Static Radial Rating	1580000 N
C <sub>1</sub> (2) – Dynamic Radial Rating (Two-Rows)	1160000 N
e – ISO Factor <sup>3</sup>	0.29
Y <sub>0</sub> – ISO Factor <sup>4</sup>	2.33
Y <sub>1</sub> – ISO Factor <sup>5</sup>	3.46
Y <sub>2</sub> – ISO Factor <sup>6</sup>	2.27
Reference Thermal Speed Rating (Grease)	1500

Reference Thermal Speed Rating (Oil) <sup>7</sup>	1700
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.0918