

INA CSCB080 deep groove ball bearings

INA CSCB080 deep groove ball bearings with METRIC Design Unit easy-to-use parts graphics, giving you the ability to check parts availability, pricing, examine remanufactured options.

Design Unit	METRIC
Bearing Weight	3.0 Kg
Cage Type	EM
Cage Material	Brass
Superseded Part	22312YMW98
d	60 mm
D	130 mm
B – Inner Ring Width	46 mm
B – Outer Ring Width	46 mm
R – Inner Ring To Clear Radius ¹	2.0 mm
r – Outer Ring To Clear Radius ²	2.0 mm
da – Inner Ring Backing Diameter	77.0 mm
Da – Outer Ring Backing Diameter	117.000 mm
C ₀ – Static Radial Rating	307000 N
C ₁₍₂₎ – Dynamic Radial Rating (Two-Rows)	306000 N
e – ISO Factor ³	0.34
Y ₀ – ISO Factor ⁴	1.98
Y ₁ – ISO Factor ⁵	2.94
Y ₂ – ISO Factor ⁶	1.93
Reference Thermal Speed Rating (Grease)	4100
Reference Thermal Speed Rating (Oil) ⁷	4900
C _g – Geometry Factor ⁸	0.0532