



**230/710YMBW507C08 TIMKEN Full
Complement Cylindrical Roller Radial Bearings**

Bearing No. 230/710YMBW507C08

Category	Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
Product Group	M06288
Design Unit	METRIC
Bearing Weight	658.800 Kg
Cage Type	YMB
UPC Code	087796029484
Cage Material	Brass
d - Bore	710.000 mm
D - Outer Diameter	1030.000 mm
B - Inner Ring Width	236 mm
B - Outer Ring Width	236.000 mm
R - Inner Ring To Clear Radius ¹	6.000 mm
r - Outer Ring To Clear Radius ²	6.000 mm
da - Inner Ring Backing Diameter	785.000 mm
Da - Outer Ring Backing Diameter	960.000 mm
C0 - Static Radial Rating	16700000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	8370000 N
e - ISO Factor ³	0.21
Y0 - ISO Factor ⁴	3.26



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Y1 - ISO Factor ⁵	4.86
Y2 - ISO Factor ⁶	3.19
Reference Thermal Speed Rating (Grease)	310
Reference Thermal Speed Rating (Oil) ⁷	350
Cg - Geometry Factor ⁸	0.13