



UI BEARING TECHNOLOGY CO., LTD

23252KEMBW507C08C4 TIMKEN Spherical Roller Bearings Brass Cage

Bearing No. 23252KEMBW507C08C4

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	0
Product Group	B04311
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	140 Kg
Cage Type	EMB
UPC Code	087796176881
Cage Material	Brass
Superseded Part	23252KYMBW507C08C4
d - Bore	260 mm
D - Outer Diameter	480.000 mm
B - Inner Ring Width	174 mm
B - Outer Ring Width	174.000 mm
R - Inner Ring To Clear Radius ¹	4.000 mm
r - Outer Ring To Clear Radius ²	4.000 mm
da - Inner Ring Backing Diameter	307.000 mm
Da - Outer Ring Backing Diameter	430.000 mm
C0 - Static Radial Rating	4850000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	3510000 N



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e - ISO Factor ³	0.34
Y0 - ISO Factor ⁴	1.98
Y1 - ISO Factor ⁵	2.95
Y2 - ISO Factor ⁶	1.94
Reference Thermal Speed Rating (Grease)	650
Reference Thermal Speed Rating (Oil) ⁷	710
Cg - Geometry Factor ⁸	0.1185