



RTU BEARING CORP.OF LTD.

23072KEMBW906AC3 TIMKEN Spherical Roller Bearings Steel Cage

Bearing No. 23072KEMBW906AC3

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
UNSPSC	31171510
Weight	0
Product Group	M06288
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	108.3 Kg
Cage Type	EMB
UPC Code	087796176423
Cage Material	Brass
Superseded Part	23072KYMBW906AC3
d - Bore	360.000 mm
D - Outer Diameter	540.000 mm
B - Inner Ring Width	134 mm
B - Outer Ring Width	134.000 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	400.000 mm
Da - Outer Ring Backing Diameter	499.000 mm
C0 - Static Radial Rating	4610000 N
C1(2) - Dynamic Radial	2840000 N



RTU BEARING CORP.OF LTD.

Rating (Two-Rows)	
e - ISO Factor ³	0.23
Y0 - ISO Factor ⁴	2.94
Y1 - ISO Factor ⁵	4.38
Y2 - ISO Factor ⁶	2.88
Reference Thermal Speed Rating (Grease)	770
Reference Thermal Speed Rating (Oil) ⁷	900
Cg - Geometry Factor ⁸	0.1391