



FBJ needle roller bearings-SINGAPORELTD.

23076KEMBW507C08 TIMKEN Fafnir High Speed Spindle Angular Contact Ball Bearings

Bearing No. 23076KEMBW507C08

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	242.78
Product Group	B04311
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	114.2 Kg
Cage Type	EMB
UPC Code	087796033054
Cage Material	Brass
Superseded Part	23076KYMBW507C08
d - Bore	380.000 mm
D - Outer Diameter	560.000 mm
B - Inner Ring Width	135 mm
B - Outer Ring Width	135.000 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	420.000 mm
Da - Outer Ring Backing Diameter	520.000 mm
C0 - Static Radial Rating	5110000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	3070000 N



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e - ISO Factor ³	0.22
Y0 - ISO Factor ⁴	3.08
Y1 - ISO Factor ⁵	4.58
Y2 - ISO Factor ⁶	3.01
Reference Thermal Speed Rating (Grease)	710
Reference Thermal Speed Rating (Oil) ⁷	830
Cg - Geometry Factor ⁸	0.1419