



JOP BEARING MFG. CORP.



239/710KYMBW906A TIMKEN Tapered Roller Bearings Tapered Single Imperial

Bearing No. 239/710KYMBW906A

239/710KYMBW906A Bearing 2D drawings and 3D CAD models

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	348.4
Product Group	M06288
Internal Clearance	C0-Medium
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Tapered
Cage Material	Bronze
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Adapter Part Number - Millimeter	H39/710 (Specify bore)
Withdrawal Sleeve	AH39/710 (Specify bore)
Inch - Metric	Metric
Long Description	710MM Tapered Bore; 950MM Outside Diameter; 180MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable; Adapter Part
Other Features	Order adapter or



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	withdrawal sleeve or nut separately. Others may be available
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	8482.30.80.00
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	239/710 KYMBW906A
Weight / LBS	767.4
B	7.087 Inch 180 Millimeter
D	37.402 Inch 950 Millimeter
d	27.953 Inch 710 Millimeter
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	360.600 Kg
Cage Type	YMB
UPC Code	087796142558
d - Bore	710.000 mm
D - Outer Diameter	950.000 mm
B - Inner Ring Width	180 mm
B - Outer Ring Width	180.000 mm
R - Inner Ring To Clear Radius ¹	5.000 mm
r - Outer Ring To Clear Radius ²	5.000 mm
da - Inner Ring Backing Diameter	771.000 mm
Da - Outer Ring Backing Diameter	898.000 mm
C0 - Static Radial Rating	12400000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	5570000 N



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e - ISO Factor ³	0.16
Y0 - ISO Factor ⁴	4.13
Y1 - ISO Factor ⁵	6.15
Y2 - ISO Factor ⁶	4.04
Reference Thermal Speed Rating (Grease)	330
Reference Thermal Speed Rating (Oil) ⁷	380
Cg - Geometry Factor ⁸	0.1285