



TIKEN BEARINGS CO.,LTD.



23.622 Inch | 600 Millimeter x 31.496 Inch | 800 Millimeter x 5.906 Inch | 150 Millimeter TIMKEN 239/600KYMBW906AC3 Spherical Roller Bearings

Bearing No. 239/600KYMBW906AC3

239/600KYMBW906AC3 Bearing 2D drawings and 3D CAD models

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	201.862
EAN	0087796225817
Product Group	B04311
Internal Clearance	C3-Loose
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	H39/600 (Specify bore)
Withdrawal Sleeve	AH39/600 (Specify bore)
Inch - Metric	Metric
Long Description	600MM Tapered Bore; 800MM Outside Diameter; 150MM Width; C3-Loose Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open



TIKEN BEARINGS CO.,LTD.

	Enclosure; Relubricatable; Adapter Part
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	239/600 KYMBW906AC3
Weight / LBS	446
D	31.496 Inch 800 Millimeter
d	23.622 Inch 600 Millimeter
B	5.906 Inch 150 Millimeter
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	209.600 Kg
Cage Type	YMB
UPC Code	087796225817
d - Bore	600.000 mm
D - Outer Diameter	800.000 mm
B - Inner Ring Width	150 mm
B - Outer Ring Width	150.000 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	650.000 mm
Da - Outer Ring Backing Diameter	757.000 mm
C0 - Static Radial Rating	8600000 N



TIKEN BEARINGS CO.,LTD.

C1(2) - Dynamic Radial Rating (Two-Rows)	3970000 N
e - ISO Factor ³	0.16
Y0 - ISO Factor ⁴	4.2
Y1 - ISO Factor ⁵	6.25
Y2 - ISO Factor ⁶	4.11
Reference Thermal Speed Rating (Grease)	410
Reference Thermal Speed Rating (Oil) ⁷	480
Cg - Geometry Factor ⁸	0.1153