



239/560KYMBW507C08 Bearing 2D drawings and 3D CAD models

22.047 Inch | 560 Millimeter x 29.528 Inch | 750 Millimeter x 5.512 Inch | 140 Millimeter TIMKEN 239/560KYMBW507C08 Spherical Roller Bearings

Bearing No. 239/560KYMBW507C08

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	171.61
EAN	0087796178182
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	H39/560 (Specify bore)
Withdrawal Sleeve	AH39/560 (Specify bore)
Inch - Metric	Metric
Long Description	560MM Tapered Bore; 750MM Outside Diameter; 140MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure;



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	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	8482.30.80.00
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	239/560 KYMBW507C08
Weight / LBS	378
B	5.512 Inch 140 Millimeter
D	29.528 Inch 750 Millimeter
d	22.047 Inch 560 Millimeter
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	172.400 Kg
Cage Type	YMB
UPC Code	087796178182
d - Bore	560.000 mm
D - Outer Diameter	750.000 mm
B - Inner Ring Width	140 mm
B - Outer Ring Width	140.000 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	607.000 mm
Da - Outer Ring Backing Diameter	710.000 mm
C0 - Static Radial Rating	7290000 N



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C1(2) - Dynamic Radial Rating (Two-Rows)	3500000 N
e - ISO Factor ³	0.16
Y0 - ISO Factor ⁴	4.21
Y1 - ISO Factor ⁵	6.27
Y2 - ISO Factor ⁶	4.12
Reference Thermal Speed Rating (Grease)	450
Reference Thermal Speed Rating (Oil) ⁷	530
Cg - Geometry Factor ⁸	0.1099