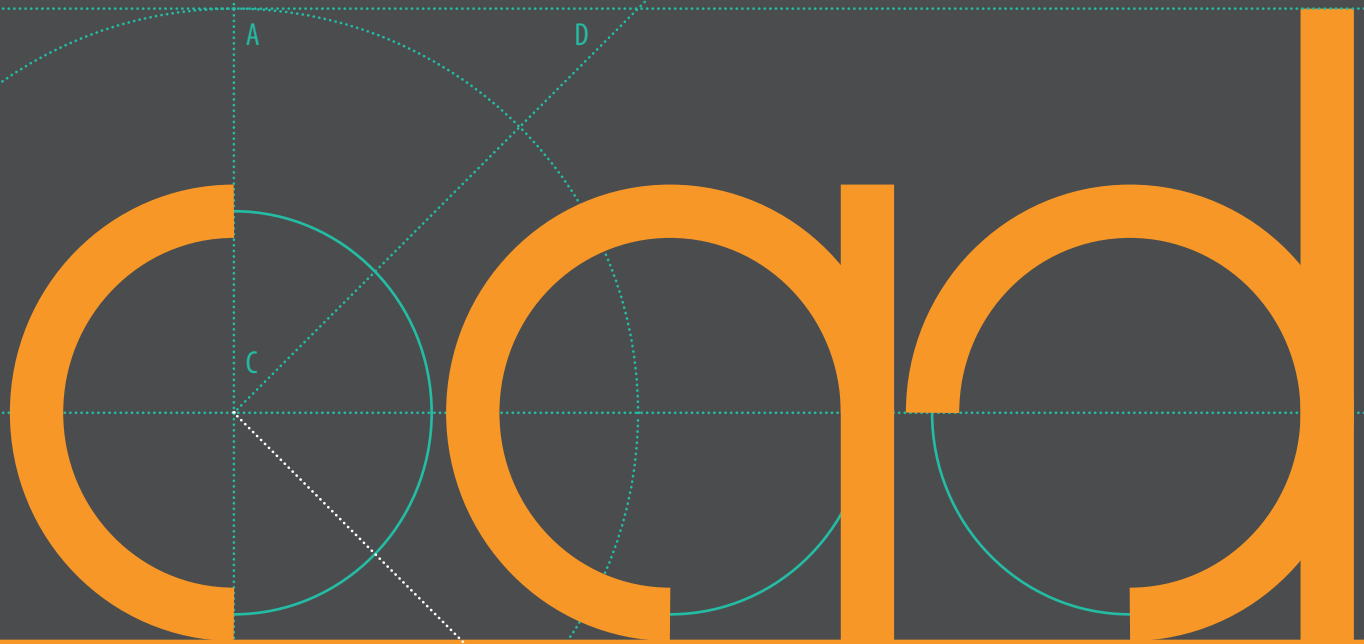


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1 SEARCH

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SEARCH BY KEYWORD

Search catalog by keyword or part number.

See results from all product categories.

Click the product numbers in the list view to observe greater detail and download drawings.

Search Catalog

Go

Request Information
Results Per Page:

87 Items and 8 categories 1

FSNT Cylindrical Bore (4 matching Items)

[FSNT 212 - 22212 - TSN6212](#), [FSNT 212 - 22212 - VR212](#), [FSNT 212 - 22212 - LO212](#), [FSNT 212 - 22212 - TA212](#)

All Product Types \ Housed Unit Bearings \ SNT Plummer Block Housed Units

FSNT Taper Bore (4 matching Items)

[FSNT 512-610 - 22212K - TSN6512](#), [FSNT 512-610 - 22212K - LO512](#), [FSNT 512-610 - 22212K - VR512](#), [FSNT 512-610 - 22212K - TA512](#)

All Product Types \ Housed Unit Bearings \ SNT Plummer Block Housed Units

SNT Cylindrical Bore (4 matching Items)

[SNT 212 - 22212 - LO212](#), [SNT 212 - 22212 - VR212](#), [SNT 212 - 22212 - TA212](#), [SNT 212 - 22212 - TSN6212](#)

All Product Types \ Housed Unit Bearings \ SNT Plummer Block Housed Units

SNT Taper Bore (4 matching Items)

[SNT 512-610 - 22212K - TSN6512](#), [SNT 512-610 - 22212K - LO512](#), [SNT 512-610 - 22212K - VR512](#), [SNT 512-610 - 22212K - TA512](#)

All Product Types \ Housed Unit Bearings \ SNT Plummer Block Housed Units

SNW/SNP - Pull-Type Sleeve, Locknut, Lockwasher/Lockplate Assemblies (2 matching Items)

[SNW-12 x 2 1/16](#), [SNW-13 x 2 1/8](#)

All Product Types \ Housed Unit Bearings \ Spherical Roller Bearing Metric and Inch Accessories

Spherical Roller Bearings Solid-Block Housed Units (54 matching Items)

[QVC12V0555](#), [QVC12V2035](#), [QVC12V2045](#), [QVC12V0555](#), [QVCW12V2035](#), [QVCW12V2045](#), [QVF12V0555](#), [QVF12V2035](#), [QVF12V2045](#), [QVFL12V0555](#), [all matching items...](#)

All Product Types \ Housed Unit Bearings

Spherical Roller Bearings - Brass Cage (5 matching Items)

[22212EMW33](#), [22212EM](#), [22212EMW33C3](#), [22212EMW33C3](#)

All Product Types \ Spherical Roller Bearings

Spherical Roller Bearings - Steel Cage (10 matching Items)

[22212EJ](#), [22212EJW33C2](#), [22212EJW33C2](#), [22212EJW33C3](#), [22212EJW33](#), [22212EJW33C3](#), [22212EJW33C4](#), [22212EJW33C5](#), [22212EJW33](#), [22212EJW33C3](#), [all matching items...](#)

All Product Types \ Spherical Roller Bearings

87 Items and 8 categories 1

ADVANCED SEARCH OPTIONS

On the home page click on a category, then click on a product type.

Click the Search Items button.

Select options or enter the range of measurements (options vary by product line).

Then click the Search button (or Narrow Matching Items button for some products) to view filtered results.

SNT Plummer Block Housed Units

Click on a Product to view details.

Search Items
Request Information

SNT Taper Bore
(216)

FSNT Taper Bore
(172)

SNT Cylindrical Bore
(220)

FSNT Cylindrical Bore
(196)

SNT 3000 and 3100 Series
(70)

Housing	SNT 507-606 SNT 508-607 SNT 510-608 SNT 511-609
Shaft Diameter d (mm)	No Preference 20 25 30
Shaft Diameter da (mm)	No Preference 25 30 35
Shaft Diameter db (mm)	No Preference 30 35 45
Bearing	No Preference 21305K 21306K 21307K
Seal Type	<input type="checkbox"/> Double Lip <input type="checkbox"/> Labyrinth <input type="checkbox"/> Taconite <input type="checkbox"/> V-ring
Seal Number	No Preference LO205 LO206 LO207
Adapter Sleeve Number	No Preference H2308 H2309 H2310

Clear All
Cancel
Search

Request Information
Compare Items
Results Per Page:

Results 1 - 20 of 20 1

Timken Part Number	Item Name	Housing Number	Shaft Diameter d	Shaft Diameter da	Shaft Diameter db	Bearing	Seal Type	Seal Number	Adapter Sleeve Number
<input type="checkbox"/> SNT 510-608 - 21308K - TSN608	SNT Taper Bore	SNT 510-608	35 mm	N/A	N/A	21308K	Double Lip	TSNG608	H308
<input type="checkbox"/> SNT 510-608 - 22308K - TSN608	SNT Taper Bore	SNT 510-608	35 mm	N/A	N/A	22308K	Double Lip	TSNG608	H2308
<input type="checkbox"/> SNT 510-608 - 22210K - TSN6510	SNT Taper Bore	SNT 510-608	45 mm	N/A	N/A	22210K	Double Lip	TSNG510	H310
<input type="checkbox"/> SNT 510-608 - 21308K - LO608	SNT Taper Bore	SNT 510-608	35 mm	N/A	N/A	21308K	Labyrinth	LO608	H308
<input type="checkbox"/> SNT 510-608 - 22308K - LO608	SNT Taper Bore	SNT 510-608	35 mm	N/A	N/A	22308K	Labyrinth	LO608	H2308
<input type="checkbox"/> SNT 510-608 - 22210K - LO510	SNT Taper Bore	SNT 510-608	45 mm	N/A	N/A	22210K	Labyrinth	LO510	H310
<input type="checkbox"/> SNT 510-608 - 21308K - VR608	SNT Taper Bore	SNT 510-608	35 mm	N/A	N/A	21308K	V-ring	VR608	H308

2 ACCESS INFORMATION

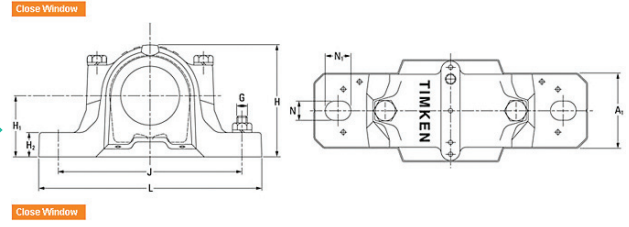
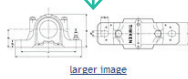
PRODUCT DETAILS

Click on a product number to view details that vary by product line.

Product Image: Click to view a larger image with greater detail.

Dimensional Call-outs: Click to view a larger image with dimensional nomenclature.

Housing - Bearing - Seal SNT 510-608 - 21308K - TSNG608, SNT Taper Bore



- General Product Information
- Load and Speed Ratings
- Dimensional Information

Unit of Measure: Imperial | Metric | Both

[Types of Components](#) - [Housing](#) - [Bearing](#) - [Dimensions](#)

Types of Components

Housing	SNT 510-608
Bearing	21308K
Locating Rings (width x OD)	SR90X9
Seal Type	Double Lip
Seal	TSNG608
Adapter Sleeve	H308
Locknut	KM8
Lockwasher	MB8
End Cover ¹	EC510-608

¹ Two seals are required for a thru shaft application. One end cover can be used if application is not a thru shaft design. In this case, only one seal is required.

Housing

Material	Cast Iron
Housing Mass	3.2 Kg
Bolt Qty	2

Bearing

Cage Type	EJ
C1 Dynamic Load Rating	113
C0 Static Load Rating	102
Max Oil Speed	7100
Max Grease Speed	5800

Dimensions

Shaft Diameter d	35 mm
A	90 mm
A1	60 mm
G	M12
H	113 mm
H1	60 mm
H2	25 mm
J	170 mm
Jmax	175 mm
Jmin	165 mm
L	205 mm
N	15 mm
N1	20 mm

[Request Information](#)

Request Information Screen

Request Information

Enter your comments/questions and click Submit to send us an e-mail message.

In Reference To:

Housing - Bearing - Seal SNT 510-608 - 21308K - TSNG608, SNT Taper Bore

Attach files

Up to 5 files for a total size limit of 10MB. No file chosen

Your Information

Required Fields *

Name *	<input type="text"/>
Title	<input type="text"/>
Company	<input type="text"/>
Address Line 1	<input type="text"/>
Address Line 2	<input type="text"/>
City	<input type="text"/>
State	<input type="text"/>
Zip/Postal Code	<input type="text"/>
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Comments

For technical assistance click on the "Request Information" button, fill out the appropriate information and click the Submit button.

3 OUTPUT & DOWNLOAD

FOUR DRAWING TYPES AVAILABLE

3D View: Use the tools to see different views.

2D Front View: Line drawing.

2D Top View: Line drawing.

2D Sales Drawing: PDF with multiple views and technical information.

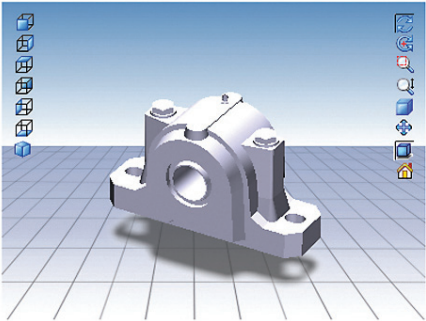
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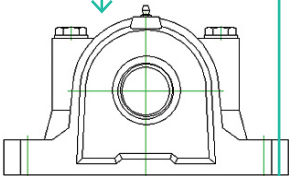
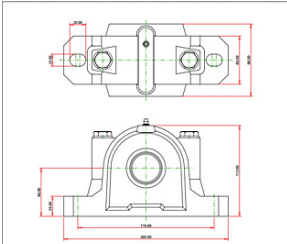
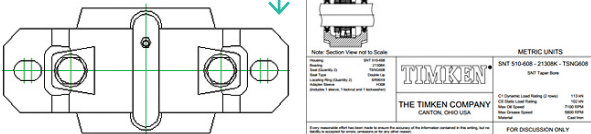


Select another View

2D Front View 2D Top View 2D Sales Drawing

Bill of Material

Item #	Description	Supplier
SNT 510-608 - 21308K - TSNG608	SNT Taper Bore	The Timken Company

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Once the part is found, click the 3D link.

Select your CAD system (some formats only available as Insert).

Click the Download, Email or Insert button.

Enter required information.

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- 3D
- 2D Front View
- 2D Top View
- 2D Sales Drawing

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SAT File Vers. 6.0 (*.sat) Inventor >= 5.3

SAT File Vers. 7.0 (*.sat) Mechanical Desktop 3

STEP File AP203 (*.step, *.stp) Cadopia

STEP File AP214 (*.step, *.stp) Catia 5 >= R12

IGES File (*.iges, *.igs) Catia 5 R8

VDAFS File (*.vdafs) Catia 5 R7

VRML File (*.vrm) Catia 5 R6

Compressed VRML File (*.wrz) Creo/ProEngineer=Wildfire

SVG File (*.svg) Pro/ENGINEER 2001

JPG File (*.jpeg, *.jpg) Pro/ENGINEER 2000 I#2

BMP File (*.bmp) Remarc

PNG File (*.png) NX >= 7.5 IGES

TIFF File (*.tiff, *.tif) NX >= 7.5 STEP

PCX File (*.pcx) Solid Edge >= 15

XML File (*.xml) Solid Edge 14

MAF Bill of Material File (*.maf) Solid Edge 12

Top View

Bill of Material

Item #	Description
SNT 510-608 - 21308K - TSNG608	SNT Taper Bore

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- Tapered Roller Bearings
- Thrust Roller Bearings
- Housed Unit Bearings
- Ball Bearings
- Couplings
- Chain

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