

## **The Timken Company** 4500 Mt Pleasant St. NW

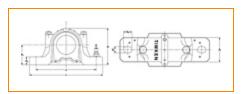
N. Canton, OH 44720 **Phone:** (234) 262-3000

E-Mail: <u>CustomerCAD@timken.com</u> • Web site: <u>www.timken.com</u>

Housing – Bearing – Seal SNT 526 - 23226K - LO526, SNT Taper Bore Plummer Block

**Housed Units** 





### Types of Components | Housing | Bearing | Dimensions | Specifications

Тур	es of Components	-
	Housing	SNT 526
	Bearing	23226K
	Locating Rings (width x OD)	SR230X5
	Seal Type	Labyrinth
	Seal	LO526
	Adapter Sleeve <sup>1</sup>	H2326
	Locknut	KM26
	Lockwasher	MB26
	End Cover <sup>2</sup>	EC526

Housing			-

Material	Cast Iron
Housing Mass	34.0 Kg
Bolt Qty	2

Bearing			-
Cage Type	EJ		
C1 Dynamic Load Rating	915		
CO Static Load Rating	1170		
Max Oil Speed	1900		
Max Grease Speed	1700		

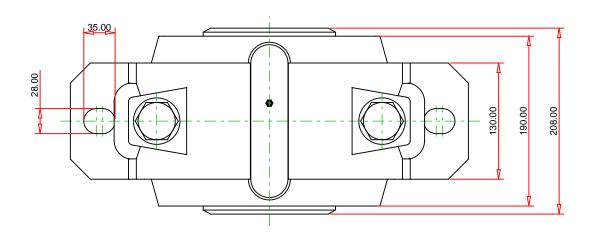
Din	Dimensions				
	Shaft Diameter d	115 mm			
	Α	190.00 mm			
	A1	130 mm			
	A2	208 mm			
	G	M24			
	Н	290.00 mm			
	H1	150.0 mm			
	H2	50.0 mm			
	J	380.00 mm			
	Jmax	387 mm			
	Jmin	373 mm			
	L	445 mm			

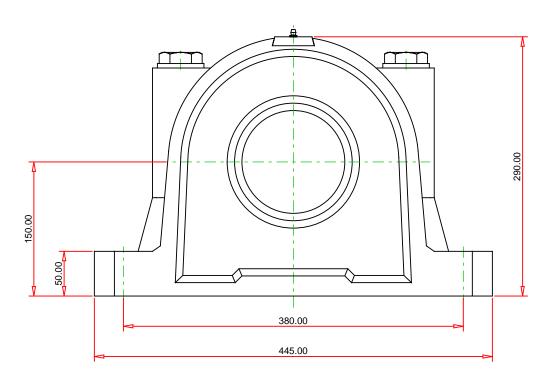
N	28 mm
N1	35.00 mm

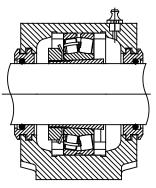
Spe	cifications		-
	UPC Code	99999999	
	Alternate Part Name	SNT526 - 23226K - LO526	

 $<sup>^{1}</sup>$  Purchase the Adapter Sleeve separately

<sup>&</sup>lt;sup>2</sup> 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.







#### Note: Section View not to Scale

Housing SNT 526
Bearing 23226K
Seal (Quantity 2) LO526
Seal Type Labyrinth
Locating Ring (Quantity 2) SR230X5
Adapter Sleeve H2326
(includes 1 sleeve, 1 locknut

and 1 lockwasher)



# THE TIMKEN COMPANY NORTH CANTON, OHIO USA

#### METRIC UNITS

SNT 526 - 23226K - LO526 SNT Taper Bore Plummer Block Housed Units

C1 Dynamic Load Rating (2 rows) 915 kN
C0 Static Load Rating 1170 kN
Max Oil Speed 1900 RPM
Max Grease Speed 1700 RPM
Material Cast Iron

Every reasonable effort has been made to ensure the accuracy of the information contained in this writing, but no liability is accepted for errors, omissions or for any other reason.

FOR DISCUSSION ONLY