

## The Timken Company

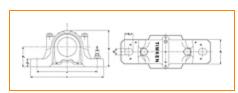
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Housing – Bearing – Seal SNT 213 - 22213 - LO213, SNT/FSNT Cylindrical Bore Plummer Block Mounted Bearings





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

Types of Components –		
	Housing	SNT 213
	Bearing	22213
	Locating Rings (width x OD)	SR120X10
	Seal Type	Labyrinth
	Seal	LO213
	End Cover <sup>1</sup>	EC516-613

Housing		-
Material	Cast Iron	
olt Qty	2	

Housing Mass	6.6 Kg
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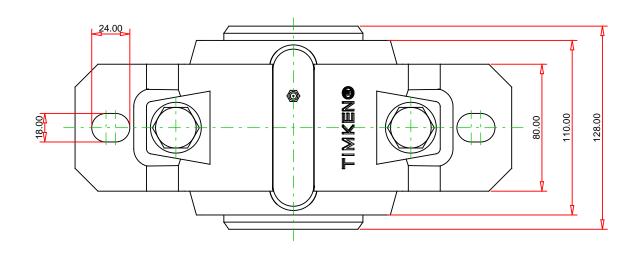
Bearing -		
Cage Type	EJ	
C1 Dynamic Load Rating	206000	
CO Static Load Rating	216000	
Max Oil Speed	5100	
Max Grease Speed	4200	

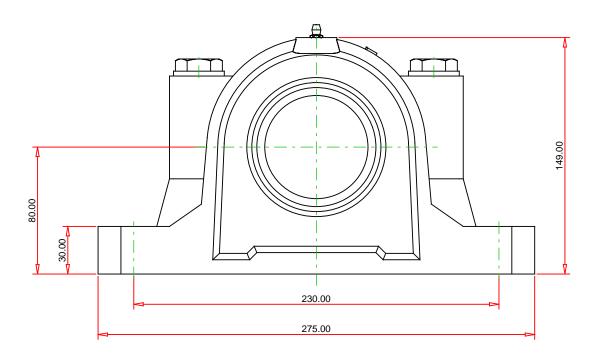
Dimensions			-
	Shaft Diameter da	65 mm	
	Shaft Diameter db	75 mm	
	A	110 mm	
	A1	80 mm	
	A2	128 mm	
	G	M16	
	н	149 mm	
	H1	80 mm	
	H2	30 mm	
	Jmax	238 mm	
	Jmin	222 mm	
	J	230 mm	
	L	275 mm	

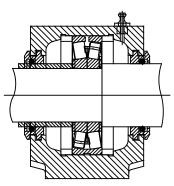
N1	24 mm
N	18 mm

Spe	ecifications		-
	UPC Code	99999999	
	Alternate Part Name	SNT213 - 22213 - LO213	

<sup>&</sup>lt;sup>1</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 213

 Bearing
 22213

 Seal (Quantity 2)
 LO213

 Seal Type
 Labyrinth

 Locating Ring (Quantity 2)
 SR120X10

# THE TIMKEN COMPANY NORTH CANTON, OHIO USA

## METRIC UNITS

SNT 213 - 22213 - LO213
SNT/FSNT Cylindrical Bore Plummer Block Mounted
Bearings

 C1 Dynamic Load Rating (2 rows)
 206000 N

 C0 Static Load Rating
 216000 N

 Max Oil Speed
 5100 RPM

 Max Grease Speed
 4200 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