



The Timken Company

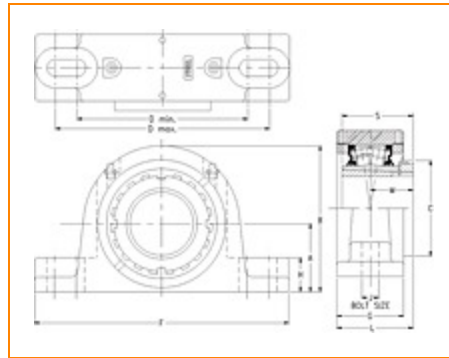
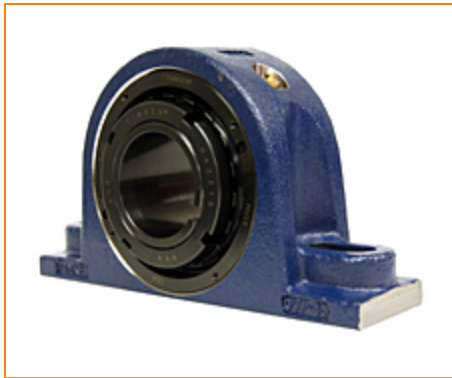
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Part Number TAPN15K065S, Tapered Adapter Two-Bolt Pillow Block



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Specifications

Engineering Group	Mounted Bearing
Bearing Number	22215
Shaft Size	65.000 mm
Shaft Size Type	Metric
Full Timken Part Number	TAPN15K065SB TAPN15K065SC TAPN15K065SEB TAPN15K065SEC TAPN15K065SEM TAPN15K065SEN TAPN15K065SEO TAPN15K065SET TAPN15K065SM TAPN15K065SN TAPN15K065SO TAPN15K065ST



Locking Style	Tapered Adapter
Housing Construction	Two-Bolt Pillow Block
UPC Code	0883450132725
	0883450132732
	0883450132756
	0883450132763
	0883450132770
	0883450132787
	0883450132794
	0883450132800
	0883450197311
	0883450197526
	0883450274821
	0883450275026

Dimensions

Dimension A	3.15 in 80 mm
Dimension B	6.33 in 160.8 mm
Dimension C	3.86 in 98 mm
Dimension D Min	7.88 in 200.2 mm
Dimension D Max	9.63 in 244.6 mm
Dimension F	10.88 in 276.4 mm
Dimension G	2.7 in 68.6 mm
Dimension H	1.15 in 29.2 mm

Dimension J (Bolt Size)	0.625 in 16 mm
Dimension L	3.08 in 78.2 mm
Dimension M	1.73 in 43.9 mm
Dimension S	2.87 in 72.9 mm

Radial and Thrust Factors

C0 - Static Load	54100 lbf 240000 N
C - Dynamic Load (Basic)	49900 lbf 222000 N
e - Geometry Factor	0.22
Y1 - Geometry Factor	3.14
Y2 - Geometry Factor	4.67

Engineering Seal Speed

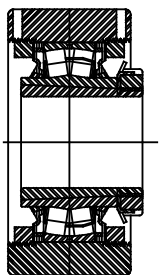
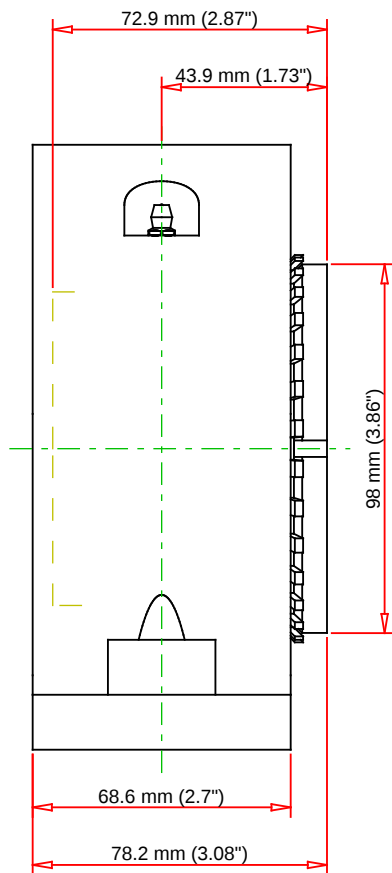
Oil Lubrication - M/N Seal	1600 rpm
Oil Lubrication - T Seal	2900 rpm
Oil Lubrication - B/C/O Seal	1300 rpm
Grease Lubrication - M/N Seal	1600 rpm
Grease Lubrication - T Seal	2400 rpm
Grease Lubrication - B/C/O Seal	1300 rpm

Engineering Bearing Attributes

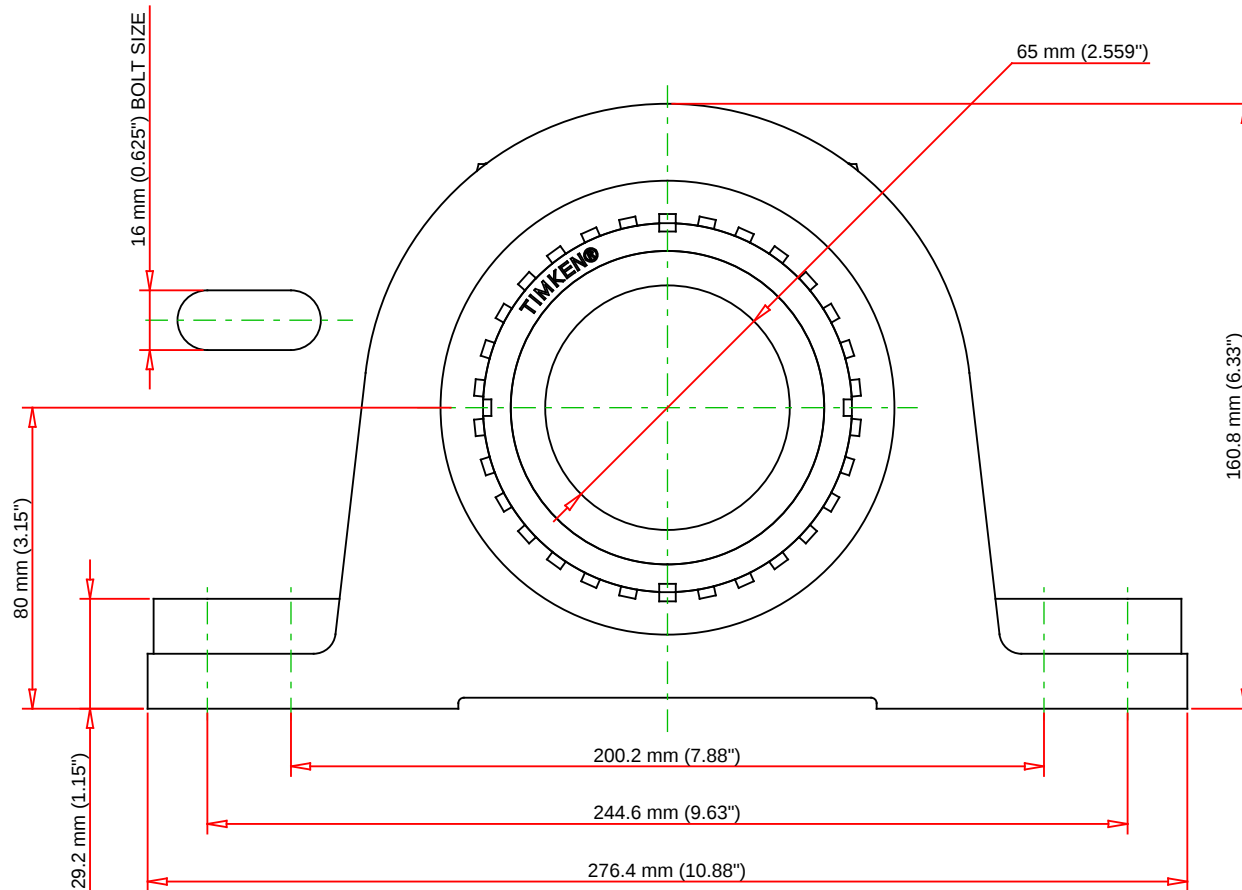
Float	0.083 in 2.108 mm
Shaft Tolerance	0.0035 in 0.089 mm

Engineering Internal Radial Clearance

Eng Internal Radial Clearance - Min	0.0037
Eng Internal Radial Clearance - Max	0.0047
Pre Install Clearance Min	0.0037 in 0.095 mm
Pre Install Clearance Max	0.0047 in 0.120 mm



Note: Section View not to Scale



C - Dynamic Load	49900	lbf	222000	N
C0 - Static Load	54100	lbf	240000	N
Weight	27	lb	12.2	kg
Max. Speed T-Seals & Grease	2400	rpm		
Rad. Clearance - Max.	0.0047			

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

TAPN15K065S

Tapered Adapter Two-Bolt Pillow
Block

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