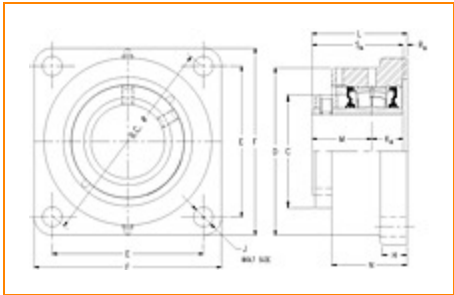




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Part Number QAFL13A207S, Single Concentric Four Bolt Square Flange Block



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Specifications	
Engineering Group	Mounted Bearing
Bearing Number	22213
Shaft Size	2 7/16 in
Shaft Size Type	Imperial
Full Timken Part Number	QAFL13A207SB QAFL13A207SC QAFL13A207SEB QAFL13A207SEC QAFL13A207SEM QAFL13A207SEN QAFL13A207SEO QAFL13A207SET QAFL13A207SM QAFL13A207SMT QAFL13A207SN



	QAFL13A207SO QAFL13A207ST QAFL13A207STBP
Locking Style	Single Concentric
Housing Construction	Four-Bolt Square Flange
UPC Code	0883450040006 0883450040013 0883450040037 0883450040044 0883450040051 0883450040068 0883450040075 0883450040082 0883450191333 0883450191494 0883450268691 0883450268851 0883450454483 0883450961363

Dimensions

Dimension BC	6.75 in 171.5 mm
Dimension C	4 in 101.6 mm
Dimension D	5.75 in 146.1 mm
Dimension E	4.77 in 121.2 mm
Dimension F	6.19 in 157.2 mm
Dimension H	1 in 25.4 mm

Dimension J (Bolt Size)	0.625 in 16 mm
Dimension KA	1.24 in 31.5 mm
Dimension L Exp	3.59 in 91.2 mm
Dimension L Fix	3.51 in 89.2 mm
Dimension M	2.15 in 54.6 mm
Dimension N	2.86 in 72.6 mm
Dimension RA	0.12 in 3 mm
Dimension SA	3.39 in 86.1 mm

Radial and Thrust Factors

C0 - Static Load	48600 lbf 216000 N
C - Dynamic Load (Basic)	46400 lbf 206000 N
e - Geometry Factor	0.25
Y1 - Geometry Factor	2.69
Y2 - Geometry Factor	4.00

Engineering Seal Speed

Oil Lubrication - M/N Seal	1800 rpm
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Oil Lubrication - T Seal	3200 rpm
Oil Lubrication - B/C/O Seal	1500 rpm
Grease Lubrication - M/N Seal	1800 rpm
Grease Lubrication - T Seal	2800 rpm
Grease Lubrication - B/C/O Seal	1500 rpm

Engineering Bearing Attributes

Float	0.083 in 2.108 mm
Shaft Tolerance	0.0015 in 0.038 mm

Engineering Internal Radial Clearance

Eng Internal Radial Clearance - Min	0.0016
Eng Internal Radial Clearance - Max	0.0026
Pre Install Clearance Min	0.0016 in 0.040 mm
Pre Install Clearance Max	0.0026 in 0.065 mm

