

# Excavator Carterpillar Cat325c/Cat325cl/Cat325dl Swing Circle, Slewing Bearing, Slewing Ring

Excavator Carterpillar Cat325c/Cat325cl/Cat325dl Swing Circle, Slewing Bearing, Slewing Ring, Units Metric Shaft Size Type and Housings CAD models , Manufacturing Service . Get Your Free. Mounted Bearing Engineering Group

Engineering Group	Mounted Bearing
Shaft Size	70 mm
Shaft Size Type	Metric
Full Timken Part Number	QVP16V070SB
Locking Style	Single V-Lock
Weight	28 lb
Housing Style	Two-Bolt Pillow Block
UPC Code	0883450110716
Dimension A	3.13 in
Dimension B	6.47 in
Dimension C	4.19 in
Dimension D Max	9.63 in
Dimension D Min	7.80 in
Dimension F	11.63 in
Dimension G	3.0000 in
Dimension H	1.38 in
Dimension J (Bolt Size)	0.750 in
Dimension L	3.59 in

Dimension RV	0.22 in
Dimension SV	3.29 in
C0 – Static Load	62500 lb
C – Dynamic Load (Basic)	57200 lb
e – Geometry Factor	0.22
Y1 – Geometry Factor	3.14
Y2 – Geometry Factor	4.67
Oil Lubrication – M/N Seal	1500 rpm
Oil Lubrication – T Seal	2650 rpm
Oil Lubrication – B/C/O Seal	1200 rpm
Grease Lubrication – M/N Seal	1500 rpm
Grease Lubrication – T Seal	2200 rpm
Grease Lubrication – B/C/O Seal	1150 rpm
Float	0.083 in
Shaft Tolerance	0.0020 in
Eng Internal Radial Clearance – Min	0.0037
Eng Internal Radial Clearance – Max	0.0047
Pre Install Clearance Min	0.0037 in
Pre Install Clearance Max	0.0047 in