

# AST UCF 209-28G5PL bearing units

What are the 2-7/16 in Shaft Size dimensions Mounted Bearing Engineering Group of a AST UCF 209-28G5PL bearing units? Manufacturing Service . Get Your Free, Instant Quote

Engineering Group	Mounted Bearing
Shaft Size	2-7/16 in
Shaft Size Type	Imperial
Full Timken Part Number	QAC13A207SB
Locking Style	Single Concentric
Weight	16 lb
Housing Style	Piloted Flange Cartridge
UPC Code	0883450035200
Dimension BC	6.50 in
Dimension C	3.810 in
Dimension E	4.60 in
Dimension B Fix	2.38 in
Dimension B Exp	2.46 in
Dimension F	7.63 in
Dimension D	5.50 in
Dimension H	0.69 in
Dimension J (Bolt Size)	0.5 in
Dimension M	2.15 in
Dimension G	5.500 in
Dimension KA	1.24 in
Dimension L Exp	3.58 in
Dimension L Fix	3.50 in

Dimension N	1.13 in
Dimension RA	0.12 in
Dimension SA	3.39 in
C0 – Static Load	48600 lb
C – Dynamic Load (Basic)	46400 lb
e – Geometry Factor	0.24
Y1 – Geometry Factor	2.79
Y2 – Geometry Factor	4.15
Oil Lubrication – M/N Seal	1800 rpm
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
Float	0.083 in
Shaft Tolerance	0.0015 in
Eng Internal Radial Clearance – Min	0.0016
Eng Internal Radial Clearance – Max	0.0026
Pre Install Clearance Min	0.0016 in
Pre Install Clearance Max	0.0026 in