

# AST    AST850SM    1515    plain bearings

With over 10170 full-service stores, our AST AST850SM 1515 plain bearings inventory is extensive 4 in Shaft Size and our parts are priced Mounted Bearing Engineering Group right. within 24 hours. This helps you maximize your productivity by Imperial Shaft Size Type saving time and your hard-earned dollars.

Engineering Group	Mounted Bearing
Shaft Size	4 in
Shaft Size Type	Imperial
Full Timken Part Number	QVVC22V400SB
Locking Style	Double V-Lock
Weight	43 lb
Housing Style	Piloted Flange Cartridge
UPC Code	0883450184380
Dimension BC	9.38 in
Dimension C	5.5000 in
Dimension E	6.63 in
Dimension B Fix	2.37 in
Dimension B Exp	2.45 in
Dimension F	10.88 in
Dimension D	8.76 in
Dimension H	1.00 in
Dimension J (Bolt Size)	0.75 in
Dimension L	4.54 in
Dimension RVV	0.46 in
Dimension SVV	4.99 in

Dimension G	8.125 in
Dimension N	2.13 in
C – Dynamic Load (Basic)	125000 lb
C0 – Static Load	147000 lb
e – Geometry Factor	0.25
Y1 – Geometry Factor	2.73
Y2 – Geometry Factor	4.06
Oil Lubrication – M/N Seal	900 rpm
Oil Lubrication – T Seal	1700 rpm
Oil Lubrication – B/C/O Seal	600 rpm
Grease Lubrication – M/N Seal	900 rpm
Grease Lubrication – T Seal	1200 rpm
Grease Lubrication – B/C/O Seal	600 rpm
Float	0.083 in
Shaft Tolerance	0.0030 in
Eng Internal Radial Clearance – Min	0.0053
Eng Internal Radial Clearance – Max	0.0067
Pre Install Clearance Min	0.0053 in
Pre Install Clearance Max	0.0067 in