

ZEN S5304 angular contact ball bearings

Our highly-skilled and factory-trained service experts have the resources to help you with all your ZEN S5304 angular contact ball bearings needs – Mounted Bearing Engineering Group including routine maintenance, major repairs, warranty service, and 5 in Shaft Size equipment inspections.

Engineering Group	Mounted Bearing
Shaft Size	5 in
Shaft Size Type	Imperial
Full Timken Part Number	99999B
Locking Style	Single V-Lock
Weight	115 lb
Housing Style	Four-Bolt Square Flange
UPC Code	0883450338905
Dimension BC	6.36 in
Dimension C	3.16 in
Dimension D	11.190 in
Dimension E	7.000 in
Dimension F	16.5 in
Dimension H	1.50 in
Dimension J (Bolt Size)	1.125 in
Dimension G	5 in
Dimension L Exp	3.4 in
Dimension L Fix	3.32 in
Dimension N	5.450 in
Dimension RV	0.18 in

Dimension SV	3.14 in
C0 – Static Load	237000 lb
C – Dynamic Load (Basic)	194000 lb
e – Geometry Factor	0.26
Y1 – Geometry Factor	2.62
Y2 – Geometry Factor	3.89
Oil Lubrication – M/N Seal	650 rpm
Oil Lubrication – T Seal	1200 rpm
Oil Lubrication – B/C/O Seal	350 rpm
Grease Lubrication – M/N Seal	650 rpm
Grease Lubrication – T Seal	900 rpm
Grease Lubrication – B/C/O Seal	350 rpm
Float	0.083 in
Shaft Tolerance	0.0050 in
Eng Internal Radial Clearance – Min	0.0063
Eng Internal Radial Clearance – Max	0.0079
Pre Install Clearance Min	0.0063 in
Pre Install Clearance Max	0.0079 in