

Loyal Slim type crossed roller bearing RA8008

With over 10170 Metric Shaft Size Type full-service stores, our Loyal Slim type crossed roller bearing RA8008 inventory is extensive and our parts are priced Mounted Bearing Engineering Group right. within 24 hours. This helps you maximize your productivity by saving time and your hard-earned dollars.

Engineering Group	Mounted Bearing
Shaft Size	90 mm
Shaft Size Type	Metric
Full Timken Part Number	QAP18A090SB
Locking Style	Single Concentric
Weight	45 lb
Housing Style	Two-Bolt Pillow Block
UPC Code	0883450045308
Dimension A	3.75 in
Dimension B	7.69 in
Dimension C	5.13 in
Dimension D Max	11.25 in
Dimension D Min	9.38 in
Dimension F	13.50 in
Dimension G	3.410 in
Dimension H	1.88 in
Dimension J (Bolt Size)	0.875 in
Dimension KA	1.44 in
Dimension L	4.3 in
Dimension M	2.59 in

Dimension RA	0.27 in
Dimension SA	4.03 in
C0 – Static Load	87200 lb
C – Dynamic Load (Basic)	79700 lb
e – Geometry Factor	0.23
Y1 – Geometry Factor	2.90
Y2 – Geometry Factor	4.31
Oil Lubrication – M/N Seal	1400 rpm
Oil Lubrication – T Seal	2400 rpm
Oil Lubrication – B/C/O Seal	1000 rpm
Grease Lubrication – M/N Seal	1400 rpm
Grease Lubrication – T Seal	2000 rpm
Grease Lubrication – B/C/O Seal	1000 rpm
Float	0.083 in
Shaft Tolerance	0.0030 in
Eng Internal Radial Clearance – Min	0.0024
Eng Internal Radial Clearance – Max	0.0039
Pre Install Clearance Min	0.0024 in
Pre Install Clearance Max	0.0039 in