

# Toyana 3818-2RS angular contact ball bearings

Toyana 3818-2RS angular contact ball bearings with easy-to-use parts graphics, 2-15/16 in Shaft Size giving you the Mounted Bearing Engineering Group ability to check parts availability, pricing, examine remanufactured options.

Engineering Group	Mounted Bearing
Shaft Size	2-15/16 in
Shaft Size Type	Imperial
Full Timken Part Number	QVVF17V215SB
Locking Style	Double V-Lock
Weight	30 lb
Housing Style	Four-Bolt Square Flange
UPC Code	0883450209816
Dimension BC	9.45 in
Dimension A	11.12 in
Dimension C	4.19 in
Dimension D	7.480 in
Dimension E	6.68 in
Dimension F	8.35 in
Dimension H	1.00 in
Dimension J (Bolt Size)	0.625 in
Dimension G	1 in
Dimension L	3.3 in
Dimension N	2.7500 in
Dimension RVV	0.88 in
Dimension SVV	4.18 in

C – Dynamic Load (Basic)	66900 lb
C0 – Static Load	71900 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	1100 rpm
Grease Lubrication – M/N Seal	1400 rpm
Grease Lubrication – T Seal	2000 rpm
Grease Lubrication – B/C/O Seal	1100 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