NACHI UCPK318 bearing units

NACHI UCPK318 bearing units, Units and Housings Metric Shaft Size Type CAD models Mounted Bearing Engineering Group , 50 mm Shaft Size Manufacturing Service . Get Your Free.

Engineering Group	Mounted Bearing
Shaft Size	50 mm
Shaft Size Type	Metric
Full Timken Part Number	QVVFL11V050SB
Locking Style	Double V-Lock
Weight	11.0 lb
Housing Style	Four-Bolt Square Flange
UPC Code	0883450092302
Dimension BC	5.75 in
Dimension C	2.99 in
Dimension D	4.540 in
Dimension E	4.07 in
Dimension F	5.19 in
Dimension H	0.91 in
Dimension J (Bolt Size)	0.5 in
Dimension L Exp	3.33 in
Dimension L Fix	3.25 in
Dimension N	2.410 in
Dimension RVV	0.78 in
Dimension SVV	4.02 in
C — Dynamic Load (Basic)	31400 lb
C0 — Static Load	31900 lb
e – Geometry Factor	0.25

Y1 – Geometry Factor	2.74
Y2 – Geometry Factor	4.08
Oil Lubrication - M/N Seal	2200 rpm
Oil Lubrication – T Seal	3800 rpm
Oil Lubrication – B/C/O Seal	1800 rpm
Grease Lubrication - M/N Seal	2200 rpm
Grease Lubrication – T Seal	3200 rpm
Grease Lubrication - B/C/O Seal	1600 rpm
Float	0.050 in
Shaft Tolerance	0.0015 in
Eng Internal Radial Clearance – Min	0.0030
Eng Internal Radial Clearance – Max	0.0037
Pre Install Clearance Min	0.0030 in
Pre Install Clearance Max	0.0037 in