

K0Y0 K35X45X30F needle roller bearings

K0Y0 K35X45X30F needle roller bearings Engineering Calculator
, 4-7/16 in Shaft Size Mounted Bearing Engineering Group
Manufacturing Service . Get Your Free.

Engineering Group	Mounted Bearing
Shaft Size	4-7/16 in
Shaft Size Type	Imperial
Full Timken Part Number	QVVMC26V407SB
Locking Style	Double V-Lock
Weight	52 lb
Housing Style	Cartridge
UPC Code	0883450071444
Dimension A	0.781 in
Dimension B	1.50 in
Dimension C	6.88 in
Dimension D	0.313 in
Dimension F	10.437 in
Dimension G	4.110 in
Dimension L Exp	5.65 in
Dimension L Fix	5.57 in
Dimension RVV	1.45 in
Dimension SVV	7.02 in
C – Dynamic Load (Basic)	170000 lb
C0 – Static Load	212000 lb
e – Geometry Factor	0.26
Y1 – Geometry Factor	2.62

Y2 – Geometry Factor	3.90
Oil Lubrication – M/N Seal	700 rpm
Oil Lubrication – T Seal	1500 rpm
Oil Lubrication – B/C/O Seal	400 rpm
Grease Lubrication – M/N Seal	700 rpm
Grease Lubrication – T Seal	1000 rpm
Grease Lubrication – B/C/O Seal	400 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	0.0053 in
Pre Install Clearance Max	0.0067 in