

# NSK FJL-5030L needle roller bearings

NSK FJL-5030L needle roller bearings with easy-to-use parts graphics, giving you the 280 Bore Diameter (mm) ability to 280x460x146 Size (mm) check 460 Outer Diameter (mm) parts availability, pricing, examine remanufactured options.

Size (mm)	280x460x146
Bore Diameter (mm)	280
Outer Diameter (mm)	460
Width (mm)	146
d	280 mm
D	460 mm
T	146 mm
B	146 mm
r min.	5 mm
r1 min.	6 mm
da max	323 mm
Db min.	409 mm
ra max.	4 mm
rb max.	5 mm
Db max	438 mm
Weight	93,1 Kg
Basic dynamic load rating (C)	1930 kN
Basic static load rating (C0)	3320 kN
(Grease) Lubrication Speed	520 r/min
(Oil) Lubrication Speed	700 r/min
Calculation factor (e)	0,39

Calculation factor (Y0)	1,7
Bearing No.	45356
r(min)	5
r1(min)	6
Cr	2310
C0r	3320
Cu	175
Grease lub.	520
Oil lub.	700
da(max)	323
Da(max)	438
Da(min)	409
Sa(min)	6
ra(max)	4
rb(max)	5
e	0.39
Y2	1.74
Y3	2.59
Y0	1.70
(Refer. )Mass (kg)	93.1