



XSY Bearing Co., Ltd.

KOYO K18X22X14FV needle roller bearings



Bearing No. K18X22X14FV

Bore Diameter	18 mm
Outer Diameter	22 mm
Fw	18 mm
Ew	22 mm
Bc	14 mm
Weight	0.009 Kg
Basic dynamic load rating (C)	11.3 kN
Basic static load rating (C0)	16.3 kN
(Grease) Lubrication Speed	16000 r/min
(Oil) Lubrication Speed	24000 r/min
Bearing No.	K18X22X14FV
Cr	11.3
C0r	16.3
Cu	2.45
Grease lub.	16000
Oil lub.	24000
P/S	S
(Refer.) Mass(kg)	0.009
Shaft(max.)	18.000
Shaft(min.)	17.992
Housing(max.)	22.020
Housing(min.)	22.007

K18X22X14FV Bearing 2D drawings and 3D CAD models