



# NTNY BEARING LTD

80 mm x 140 mm x 26 mm skf 30216 bearing

Bearing No. 30216

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0
EAN	7316577006479
Product Group	B04334
Dimension series	3EB
d	80 mm
D	140 mm
T	28.25 mm
d <sub>1</sub>	105 mm
B	26 mm
C	22 mm
r <sub>1,2</sub> min.	2.5 mm
r <sub>3,4</sub> min.	2 mm
a	27.531 mm
d <sub>a</sub> max.	92 mm
d <sub>b</sub> min.	92 mm
D <sub>a</sub> min.	124 mm
D <sub>a</sub> max.	130 mm
D <sub>b</sub> min.	132 mm
C <sub>a</sub> min.	4 mm
C <sub>b</sub> min.	6 mm
r <sub>a</sub> max.	2.5 mm
r <sub>b</sub> max.	2 mm
Basic dynamic load rating C	184 kN
Basic static load rating C <sub>0</sub>	183 kN



## NTNY BEARING LTD

Fatigue load limit $P_u$	21.2 kN
Reference speed	3800 r/min
Limiting speed	4800 r/min
Calculation factor e	0.43
Calculation factor Y	1.4
Calculation factor $Y_0$	0.8
Mass bearing	1.62 kg