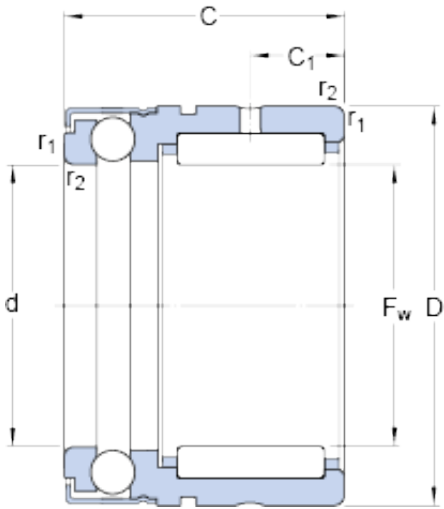




# Timken BEARING CORP.of CANADA LTD.



NX 17 Z Bearing 2D drawings and 3D CAD models

## SKF NX 17 Z cylindrical roller bearings

Bearing No. NX 17 Z

Size	26x17x28 mm
Bore Diameter	26 mm
Outer Diameter	17 mm
Width	28 mm
$F_w$	17 mm
D	26 mm
C	28 mm
$C_1$	8 mm
d	17 mm
$r_{1,2}$ - min.	0.3 mm
$d_a$ - min.	21 mm
$D_a$ - max.	24 mm
$C_a$	12.2 mm
$r_a$ - max.	0.3 mm
$d_i$	14 mm
F	17 mm
$B_i$	17 mm
Basic dynamic load rating, radial direction - C	12.1 kN
Basic static load rating, radial direction - $C_0$	16.6 kN
Basic dynamic load rating, axial direction - C	6.4 kN
Basic static load rating, axial direction - $C_0$	13.4 kN
Fatigue load limit, radial direction - $P_u$	2 kN



## Timken BEARING CORP.of CANADA LTD.

Fatigue load limit, axial direction - $P_u$	0.5 kN
Reference speed	7000 r/min
Limiting speed	5000 r/min
Mass bearing	0.053 kg
Inner ring	IR 14x17x17
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04144
$F_w$	17 mm
$C_1$	8 mm
$r_{1,2}$ min.	0.3 mm
$d_a$ min.	21 mm
$D_a$ max.	24 mm
$C_a$	12.2 mm
$r_a$ max.	0.3 mm
$d_i$	14 mm
$B_i$	17 mm
Basic dynamic load rating, radial direction C	12.1 kN
Basic static load rating, radial direction $C_0$	16.6 kN
Basic dynamic load rating, axial direction C	6.37 kN
Basic static load rating, axial direction $C_0$	13.4 kN
Fatigue load limit, radial direction $P_u$	1.96 kN
Fatigue load limit, axial direction $P_u$	0.5 kN
Minimum axial load factor	0.00093



# Timken BEARING CORP.of CANADA LTD.

A	
Snap ring	SW 26