



# OF Bearing Industrial Co.,Ltd.

## ZVL 32220A tapered roller bearings



Bearing No. 32220A

Size	100x180x49 mm
Bore Diameter	100 mm
Outer Diameter	180 mm
Width	49 mm
d	100 mm
D	180 mm
T	49 mm
B	46 mm
C	39 mm
a	42 mm
r1 min.	3 mm
r2 min.	2,5 mm
da max	114 mm
Da min	154 mm
Da max.	168 mm
db min	112 mm
Db min.	171 mm
ra max.	2,5 mm
Weight	5,21 Kg
Basic dynamic load rating (C)	335 kN
Basic static load rating (C0)	480 kN
(Grease) Lubrication Speed	1 900 r/min
(Oil) Lubrication Speed	2 800 r/min
Calculation factor (e)	0,42
Calculation factor (Y)	1,4

32220A Bearing 2D drawings and 3D CAD models