



OF Bearing Industrial Co.,Ltd.

ZVL 31307A tapered roller bearings



Bearing No. 31307A

Size	35x80x22.75 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	22,75 mm
d	35 mm
D	80 mm
T	22,75 mm
B	21 mm
C	15 mm
a	26 mm
r1 min.	2 mm
r2 min.	1,5 mm
da max	44 mm
Da min	61 mm
Da max.	71 mm
db min	44 mm
Db min.	76 mm
ra max.	1,5 mm
Weight	0,52 Kg
Basic dynamic load rating (C)	61,3 kN
Basic static load rating (C0)	66,2 kN
(Grease) Lubrication Speed	4 700 r/min
(Oil) Lubrication Speed	6 300 r/min
Calculation factor (e)	0,83
Calculation factor (Y)	0,7

31307A Bearing 2D drawings and 3D CAD models