

# PLC64-8

# ZVL

## 31.75×59.131×15.875mm Db min.

## 55 mm Tapered roller bearings

Bearing number	PLC64-8
Size (mm)	31.75×59.131×15.875
Brand	ZVL
Bore Diameter (mm)	31.75
Outer Diameter (mm)	59.131
Width (mm)	15.875
d	31.75 mm
D	59.131 mm
T	15.875 mm
B	16.764 mm
C	11.811 mm
r min.	4.75 mm
r1 min.	3.56 mm
r2 min.	1.3 mm
S	2.9 mm
da max	38 mm
Da min	51 mm
Da max.	52 mm
db min	44.5 mm
Db min.	55 mm
ra max.	3 mm
rb max.	1 mm
Weight	0.18 Kg
Basic dynamic load rating (C)	35.8 kN

Basic static load rating (C0)	41.3 kN
(Grease) Lubrication Speed	6 700 r/min
(Oil) Lubrication Speed	8 900 r/min
Calculation factor (e)	0.41
Calculation factor (Y)	1.5