

# NP118297/NP422278 ZVL ra max. 3 mm 45.242×73.431×19.558mm Tapered roller bearings

Bearing number	NP118297/NP422278
Size (mm)	45.242×73.431×19.558
Brand	ZVL
Bore Diameter (mm)	45.242
Outer Diameter (mm)	73.431
Width (mm)	19.558
d	45.242 mm
D	73.431 mm
T	19.558 mm
B	19.812 mm
C	15.748 mm
r min.	3.5 mm
r1 min.	3.5 mm
r2 min.	0.8 mm
S	4.6 mm
da max	52 mm
Da min	65 mm
Da max.	70 mm
db min	53.5 mm
Db min.	71 mm
ra max.	3 mm
rb max.	0.8 mm
Weight	0.31 Kg
Basic dynamic load rating (C)	72.5 kN

Basic static load rating (C <sub>0</sub> )	53 kN
(Grease) Lubrication Speed	4 700 r/min
(Oil) Lubrication Speed	6 300 r/min
Calculation factor (e)	0.31
Calculation factor (Y)	1.97