



# Huaxin Bearing Co., Ltd

90 mm x 190 mm x 43 mm ZVL 31318A tapered roller bearings



Bearing No. 31318A

31318A Bearing 2D drawings and 3D CAD models

Size	90x190x46.5 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	46,5 mm
d	90 mm
D	190 mm
T	46,5 mm
B	43 mm
C	30 mm
a	58 mm
r1 min.	4 mm
r2 min.	3 mm
da max	109 mm
Da min	151 mm
Da max.	176 mm
db min	104 mm
Db min.	179 mm
ra max.	3 mm
Weight	5,75 Kg
Basic dynamic load rating (C)	275 kN
Basic static load rating (C0)	345 kN
(Grease) Lubrication Speed	1 900 r/min
(Oil) Lubrication Speed	2 800 r/min
Calculation factor (e)	0,83
Calculation factor (Y)	0,7



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