

# SKF VKBA 3712 wheel bearings

SKF VKBA 3712 wheel bearings Engineering Calculator , 21.7 Kg Bearing Weight Manufacturing METRIC Design Unit Service . Get Your Free.

Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	21.7 Kg
Cage Type	EJ
UPC Code	087796297548
Cage Material	Steel
Superseded Part	23134KCJW33C3
d	170 mm
D	280 mm
B – Inner Ring Width	88 mm
B – Outer Ring Width	88.000 mm
R – Inner Ring To Clear Radius1	2.0 mm
r – Outer Ring To Clear Radius2	2.0 mm
da – Inner Ring Backing Diameter	195.000 mm
Da – Outer Ring Backing Diameter	258.000 mm
C0 – Static Radial Rating	1710000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	1220000 N
e – ISO Factor3	0.28
Y0 – ISO Factor4	2.39
Y1 – ISO Factor5	3.55
Y2 – ISO Factor6	2.33
Reference Thermal Speed Rating (Grease)	1400
Reference Thermal Speed Rating (Oil)7	1600

Cg – Geometry Factor8	0.0947
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