

# NKE 6412-N deep groove ball bearings

Manufacturers of all are represented in our partial list of clients. Contact 1/12 Bore Taper Gary for a complete NKE 6412-N deep groove ball bearings list METRIC Design Unit of clients and projects.

Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	338.600 Kg
Cage Type	YMB
Cage Material	Brass
d	360.000 mm
D	650.000 mm
B – Inner Ring Width	232 mm
B – Outer Ring Width	232.000 mm
R – Inner Ring To Clear Radius1	5.000 mm
r – Outer Ring To Clear Radius2	5.000 mm
da – Inner Ring Backing Diameter	420.000 mm
Da – Outer Ring Backing Diameter	583.000 mm
C0 – Static Radial Rating	8790000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	5530000 N
e – ISO Factor3	0.35
Y0 – ISO Factor4	1.95
Y1 – ISO Factor5	2.91
Y2 – ISO Factor6	1.91
Reference Thermal Speed Rating (Grease)	410
Reference Thermal Speed Rating (Oil)7	450

Cg – Geometry Factor8	0.0891
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