



6020DDU

Single-Row Deep Groove Ball Bearings

Boundary Dimensions

d	100	mm	Bore diameter
D	150	mm	Outside diameter
B	24	mm	Width
r (min.)	1.5	mm	Chamfer dimension

Basic Load Ratings

Cr	66000	N	Basic dynamic load rating
C0r	54000	N	Basic static load rating

Speeds

Grease	2600	min-1	Grease lubrication
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Abutment and Fillet Dimensions

da (min.)	108	mm	Diameter of shaft abutment
da (max.)	112.5	mm	Diameter of shaft abutment
Da (max.)	142	mm	Diameter of housing abutment
ra (max.)	1.5	mm	Radius of shaft or housing fillet

Calculation factors

fo	15.9		Factor
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Additional information

z	15		Number of Balls
Dw	15.081	mm	Ball Diameter

Mass

Mass approx.	1.29	kg	Mass approx.
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