



6213DDU

Single-Row Deep Groove Ball Bearings



Boundary Dimensions

d	65	mm	Bore diameter
D	120	mm	Outside diameter
B	23	mm	Width
r (min.)	1.5	mm	Chamfer dimension

Basic Load Ratings

Cr	63000	N	Basic dynamic load rating
C0r	40000	N	Basic static load rating

Speeds

Grease	3600	min-1	Grease lubrication
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Abutment and Fillet Dimensions

da (min.)	73	mm	Diameter of shaft abutment
da (max.)	80	mm	Diameter of shaft abutment
Da (max.)	112	mm	Diameter of housing abutment
ra (max.)	1.5	mm	Radius of shaft or housing fillet

Calculation factors

fo	14.4		Factor
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Additional information

z	10		Number of Balls
Dw	16.669	mm	Ball Diameter

Mass

Mass approx.	1	kg	Mass approx.
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