

PRODUCT DATASHEET

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6213DDU

Single-Row Deep Groove Ball Bearings

Boundary Dimensions

d	65	mm	Bore diameter	
D	120	mm	Outside diameter	
В	23	mm	Width	
r (min.)	1.5	mm	Chamfer dimension	
Basic Load Rating	gs			
Cr	63000	N	Basic dynamic load rating	
C0r	40000	N	Basic static load rating	
Speeds				
Grease	3600	min-1	Grease lubrication	

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

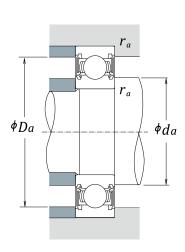
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Additional information

Mass approx.

Z D	10		Number of Balls
Dw Mass	16.669	mm	Ball Diameter

Mass approx.



φd

 ϕD