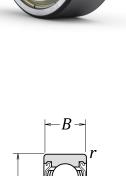


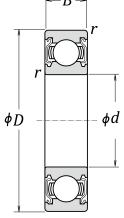
PRODUCT DATASHEET

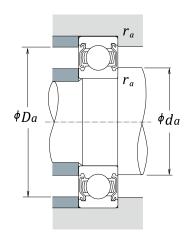
Datasheet creation date: 2025/07/08 2:32 (UTC)











6000ZZ

Single-Row Deep Groove Ball Bearings

0.018

Mass approx.

Parts Number			
	6000ZZC3		
Boundary Dimension	ons		
d	10	mm	Bore diameter
D	26	mm	Outside diameter
В	8	mm	Width
r (min.)	0.3	mm	Chamfer dimension
Basic Load Ratings	S		
Cr	5050	N	Basic dynamic load rating
C0r	1970	N	Basic static load rating
Speeds			
Grease	30000	min-1	Grease lubrication
Abutment and Fille	t Dimensions		
da (min.)	12	mm	Diameter of shaft abutment
da (max.)	13	mm	Diameter of shaft abutment
Da (max.)	24	mm	Diameter of housing abutment
ra (max.)	0.3	mm	Radius of shaft or housing fillet
Dx (min.)	0	mm	Diameter of snap ring recess in the housing
Cy (max.)	0	mm	Distance from outer ring side face to snap ring back face
Calculation factors	3		
fo	12.4		Factor
Additional informa	tion		
Z	7		Number of Balls
Dw	4.762	mm	Ball Diameter
Mass			

Mass approx.