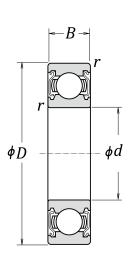


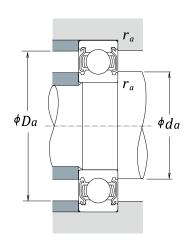
PRODUCT DATASHEET

Datasheet creation date: 2025/05/28 8:29 (UTC)









6902ZZ

Single-Row Deep Groove Ball Bearings

Boundary Dimensions

d	15	mm	Bore diameter	
D	28	mm	Outside diameter	
В	7	mm	Width	
r (min.)	0.3	mm	Chamfer dimension	
Basic Load Ratings				
Cr	4750	N	Basic dynamic load rating	
C0r	2260	N	Basic static load rating	
Speeds				
Grease	26000	min-1	Grease lubrication	
Abutment and Fillet Dimensions				
da (min.)	17	mm	Diameter of shaft abutment	
da (max.)	17	mm	Diameter of shaft abutment	
Da (max.)	26	mm	Diameter of housing abutment	
ra (max.)	0.3	mm	Radius of shaft or housing fillet	
Calculation factors				
fo	14.3		Factor	

Additional information

Mass approx.

0.015

Z	10		Number of Balls
Dw	3.969	mm	Ball Diameter
Mass			

Mass approx.