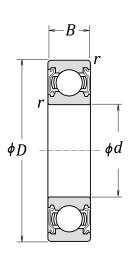


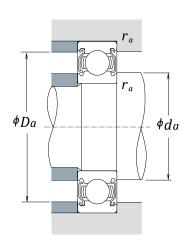
PRODUCT DATASHEET

Datasheet creation date: 2025/05/28 8:31 (UTC)









6906ZZ

Single-Row Deep Groove Ball Bearings

14

4.762

0.052

mm

kg

z Dw

Mass

Mass approx.

Boundary Dimensions

Journal of the state of the sta			
d	30	mm	Bore diameter
D	47	mm	Outside diameter
В	9	mm	Width
r (min.)	0.3	mm	Chamfer dimension
Basic Load Ratings			
Cr	7950	N	Basic dynamic load rating
C0r	5000	N	Basic static load rating
Speeds			
Grease	14000	min-1	Grease lubrication
Abutment and Fillet Dimensions			
da (min.)	32	mm	Diameter of shaft abutment
da (max.)	34	mm	Diameter of shaft abutment
Da (max.)	45	mm	Diameter of housing abutment
ra (max.)	0.3	mm	Radius of shaft or housing fillet
Calculation factors			
fo	15.8		Factor
Additional information			

Number of Balls

Ball Diameter

Mass approx.