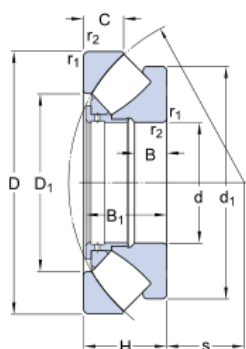




29252

Spherical roller thrust bearings

Technical Specification

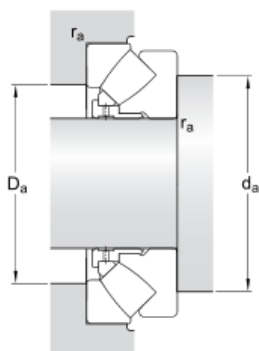


DIMENSIONS

d	260mm
D	360mm
H	60mm
d ₁	"H350mm
D ₁	"H302mm
B	19mm
B ₁	57mm
C	30mm
s	139mm
r _{1,2}	min.2.1mm

ABUTMENT DIMENSIONS

d _a	min.310mm
D _a	max.326mm
r _a	max.2mm



CALCULATION DATA

Basic dynamic load rating	817kN
Basic static load rating	3650kN
Fatigue load limit	345kN
Reference speed	1100r/min
Limiting speed	1700r/min
Minimum axial load factor	1.3

MASS

Mass bearing	18.5kg
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More information

Product details	Engineering information	Tools
Designs and variants	Principles of rolling bearing selection	SimPro Quick
Bearing data	General bearing knowledge	Bearing Select
Loads	Bearing selection process	Engineering Calculator
Temperature limits	Bearing failure and how to prevent it	LubeSelect for SKF greases
Permissible speed		Heater selection tool
Design considerations		
Lubrication		
Mounting		
Designation system		

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