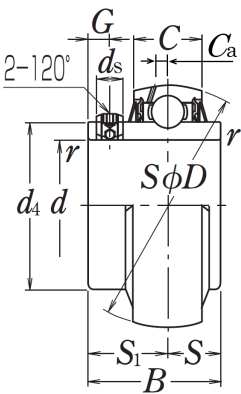




UC209D1

Set Screw Type

Product Information



Included products

Bearing	UC209D	Bearing
	1	

Nominal Dimensions

d	45	mm	Bore diameter
D	85	mm	Outside diameter
B,B4	49.2	mm	Width of inner ring
C	22	mm	Outer ring width
r(min.)	1.5	mm	Chamfer dimension



PRODUCT DATASHEET

Datasheet creation date: 2024/10/24 12:06 (UTC)



S1	30.2	mm	Distance from locking device side face to raceway centre
G	8	mm	Distance face to thread centre
ds	M 8×1		Set screw
Ca	6.1	mm	Distance from oil hole centre to raceway centre
d4	57.5	mm	Outside diameter of inner ring

Basic Load Ratings

Cr	32.5	kN	Basic dynamic load rating
C0r	20.4	kN	Basic static load rating

Mass

Mass approx.	0.68	kg	Mass approx.
--------------	------	----	--------------