

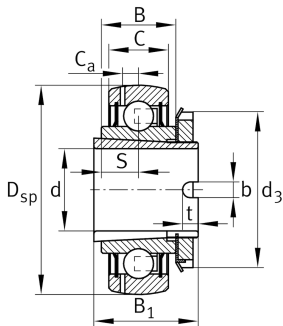
**GSH50-XL-2RSR-B**

Radial insert ball bearing

Radial insert ball bearings GSH..-2RSR-B, spherical outer ring, location by adapter sleeve, RSR seals on both sides

X-life

Technical information

**Main Dimensions & Performance Data**

D_{sp}	90 mm	Outside diameter
B	22 mm	Width
C_{0r}	19.900 N	Basic static load rating, radial
C_{ur}	1.200 N	Fatigue load limit, radial
C_r	33.000 N	Basic dynamic load rating, radial
$\approx m$	0,71 kg	Weight

Dimensions

C	22 mm	Width, outer ring
S	11 mm	Distance raceway
C_a	6,5 mm	Distance to lubrication hole
b	5 mm	Width retaining slot
t	5 mm	Hight retaining slot adapter sleeve
d_3	70 mm	Outside diameter locking collar/locknut

Calculation factors

f_0	12,8	Calculation factor
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Additional informationHUESH.SH50-
ZN-0100-HLA

Adapter sleeve



Characteristics

-  Radial load
-  Axial load in one direction
-  Axial load in two directions
-  Lifetime lubrication, freedom from maintenance
-  Grease Lubrication
-  Sealed on both sides
-  Static angular error and misalignment