

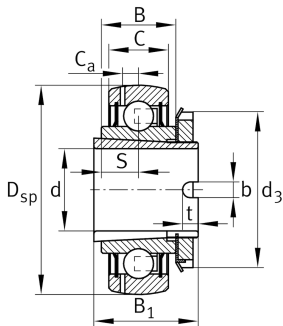
**GSH40-XL-2RSR-B**

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**

$D_{SP}$	80 mm	Outside diameter
B	22 mm	Width
$C_{0r}$	19.800 N	Basic static load rating, radial
$C_{ur}$	930 N	Fatigue load limit, radial
$C_r$	29.500 N	Basic dynamic load rating, radial
$\approx m$	0,518 kg	Weight

**Dimensions**

C	21 mm	Width, outer ring
S	11 mm	Distance raceway
$C_a$	6,4 mm	Distance to lubrication hole
b	5 mm	Width retaining slot
t	5 mm	Hight retaining slot adapter sleeve
$d_3$	58 mm	Outside diameter locking collar/locknut

**Calculation factors**

$f_0$	14,6	Calculation factor
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**Additional information**HUESH.SH40-  
ZN-0100-HLA

Adapter sleeve



## Characteristics

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-  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