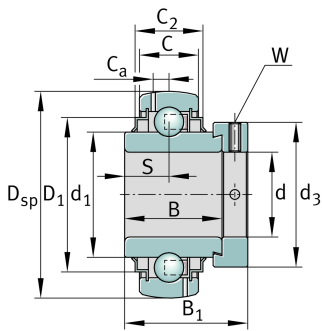


**G1112-XL-KRR-B-AS2/V** [↗](#)

Radial insert ball bearing

Technical information

**Your current product variant**

Lubrication hole transposed AS2/V

Main Dimensions & Performance Data

d	44,45 mm	Bore diameter
d	44,45 mm	Bore diameter, inch
D _{SP}	85 mm	Outside diameter
B	42,9 mm	Width
C _{0r}	20.400 N	Basic static load rating, radial
C _{ur}	940 N	Fatigue load limit, radial
B ₁	56,5 mm	Locking collar total width
C _r	32.500 N	Basic dynamic load rating, radial
m	0,8 kg	Weight

Dimensions

C	22 mm	Width, outer ring
C ₂	25,7 mm	Sealing total width
S	21,4 mm	Distance raceway
d ₁	57,9 mm	Rib diameter inner ring
D ₁	72,3 mm	Outside diameter seal
C _a	6,4 mm	Distance to lubrication hole
d ₃	63 mm	Outside diameter locking collar/locknut








Temperature range

T_{min}	-20 °C	Operating temperature min.
T_{max}	120 °C	Operating temperature max.

Calculation factors

f_0	14,1	Calculation factor
-------	------	--------------------

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