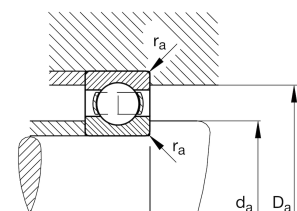
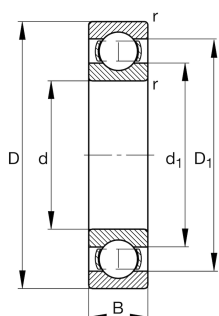
**FAG****6218-M-J20AA-C4**

Deep groove ball bearing

Deep groove ball bearing 62...-M-J20AA,
single row, solid brass cage, ceramic coatedMateriálové číslo Schaeffler:
0390139600040

Technické informace



Vaše aktuální varianta produktu

Sealing	Without	Not sealed
Cage	M	Solid brass cage, rolling element guided
Tolerance class	PN	Normal (PN)
Dimensional / heat stabilization	S0	Rings dimensional stabilized up to 150°
Lubricant	Without	Bearing not greased
Coating	J20AA	Current insulation, outer ring ceramic coated
Bore type	Z	Cylindrical

Main Dimensions & Performance Data

d	90 mm	Bore diameter
D	160 mm	Outside diameter
B	30 mm	Width
C _r	102.000 N	Basic dynamic load rating, radial
C _{0r}	74.000 N	Basic static load rating, radial
C _{ur}	4.500 N	Fatigue load limit, radial
n _G	8.200 1/min	Limiting speed
n _{gr}	5.100 1/min	Reference speed
m	2,57 kg	Hmotnost



Mounting dimensions

$d_{a \min}$	101 mm	Minimum diameter shaft shoulder
$D_{a \max}$	149 mm	Maximum diameter of housing shoulder
$r_{a \max}$	2 mm	Maximum fillet radius

Dimensions

$r_{\min}$	2 mm	Minimum chamfer dimension
D_1	139,2 mm	Shoulder diameter outer ring
d_1	112,6 mm	Shoulder diameter inner ring

Temperature range

$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	150 °C	Operating temperature max.

Calculation factors

f_0	14,6	Calculation factor
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Vlastnosti



Radiální zatížení



Axiální zatížení v jednom směru



Axiální zatížení ve dvou směrech



Mazání (plastickým mazivem)



Mazání olejem



Neutěsněné



Proudová izolace