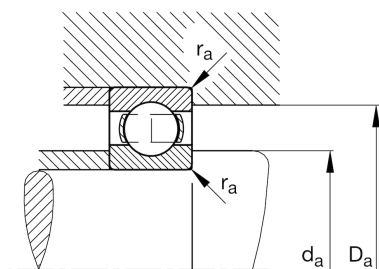
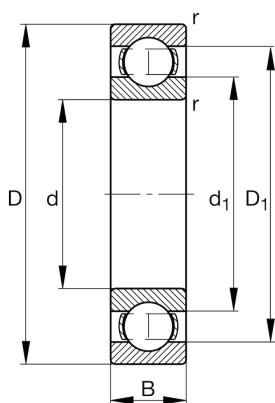
**FAG****6317-M-J20AA-C4**

Deep groove ball bearing

Materiálové číslo Schaeffler:
0390156100040Deep groove ball bearing 63...-M-J20AA,
single row, solid brass cage, ceramic
coated

Technické informace



Main Dimensions & Performance Data

d	85 mm	Bore diameter
D	180 mm	Outside diameter
B	41 mm	Width
C _r	141.000 N	Basic dynamic load rating, radial
C _{0r}	97.000 N	Basic static load rating, radial
C _{ur}	6.000 N	Fatigue load limit, radial
n _G	6.600 1/min	Limiting speed
n _{gr}	5.300 1/min	Reference speed
≈m	4,972 kg	Hmotnost

Mounting dimensions

d _{a min}	99 mm	Minimum diameter shaft shoulder
D _{a max}	166 mm	Maximum diameter of housing shoulder
r _{a max}	2,5 mm	Maximum fillet radius

Dimensions

r _{min}	3 mm	Minimum chamfer dimension
D ₁	152,1 mm	Shoulder diameter outer ring
d ₁	114,36 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	13,3	Calculation factor
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