



FAG

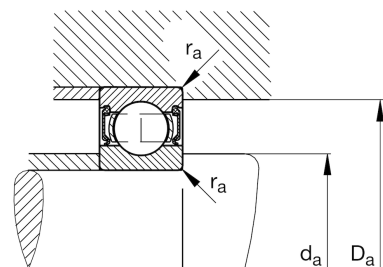
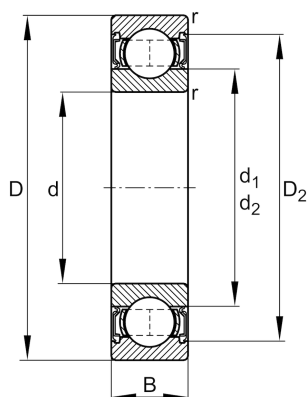
★ 6032-2RSR

Deep groove ball bearing

Schaeffler ID:
0386800680000Deep groove ball bearing 60...-2RSR,
single row, seals, steel sheet metal cage

★ Preferred product

Technical information



Temperature range

T_{\min}	-20 °C	Operating temperature min.
T_{\max}	110 °C	Operating temperature max.
	5,47 kg	Weight

Main Dimensions & Performance Data

d	160 mm	Bore diameter
D	240 mm	Outside diameter
B	38 mm	Width
C_r	142.000 N	Basic dynamic load rating, radial
C_{0r}	136.000 N	Basic static load rating, radial
C_{ur}	6.000 N	Fatigue load limit, radial
n_G	1.440 1/min	Limiting speed

Dimensions

r_{\min}	2,1 mm	Minimum chamfer dimension
D_2	219,7 mm	Caliber diameter outer ring
d_1	185,8 mm	Shoulder diameter inner ring

Mounting dimensions

$d_{a\min}$	170,2 mm	Minimum diameter shaft shoulder
$D_{a\max}$	229,8 mm	Maximum diameter of housing shoulder
$r_{a\max}$	2,1 mm	Maximum fillet radius

Calculation factors

f_0	16	Calculation factor
-------	----	--------------------