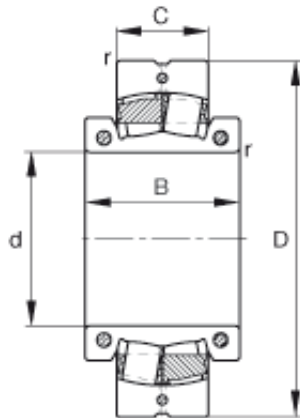




Bearing No. 231SM160-MA

	H3136 / Adapter sleeve
d	160 mm
D	300 mm
C	96 mm
B	140 mm
m	34,9 kg / Weight
e	0,29
Size (mm)	160x300x96
Width (mm)	96
Y_0	2,26
M_a	35 Nm / Tightening torque per clamping screw
M_i	69 Nm / Tightening torque per clamping screw
n_G	870 1/min / Limiting speed
C_r	830000 N / Dynamic load rating (radial)
Y_2	3,45
Y_1	2,32
C_{0r}	1220000 N / Static load rating (radial)
C_{ur}	99000 N / Fatigue limit load, radial
Bearing number	231SM160-MA
r_{min}	2,1 mm
$F_{a max}$	22000 N / Permissible axial load, for inner ring without axial abutment
Bore Diameter (mm)	160



Outer Diameter (mm)	300
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