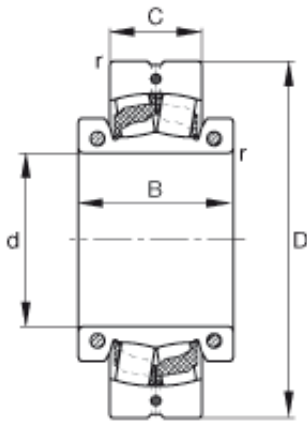




Bearing No. 222SM160-TVPA

	22236K / Designation, spherical roller bearing, unsplit
d	160 mm
D	320 mm
C	86 mm
B	131 mm
m	39,4 kg / Weight
e	0,26
Size (mm)	160x320x86
Width (mm)	86
Y_0	2,58
M_a	35 Nm / Tightening torque per clamping screw
M_i	69 Nm / Tightening torque per clamping screw
n_G	940 1/min / Limiting speed
C_r	965000 N / Dynamic load rating (radial)
Y_2	3,93
Y_1	2,64
C_{0r}	1370000 N / Static load rating (radial)
C_{ur}	94000 N / Fatigue limit load, radial
Bearing number	222SM160-TVPA
r_{min}	4 mm
$F_{a \max}$	22200 N / Permissible axial load, for inner ring without axial abutment



Bore Diameter (mm)	160
Outer Diameter (mm)	320