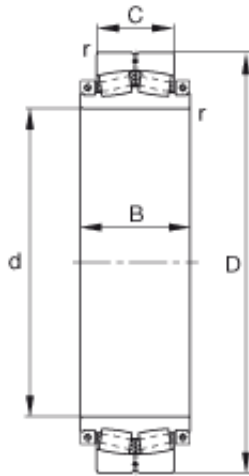




Shandong Zhongyue Precision Bearing C...



530 mm x 920 mm x 500 mm FAG
241SM530-MA spherical roller bearings

Bearing No. 241SM530-MA

241SM530-MA Bearing 2D drawings and 3D CAD models

Size	530x920x355 mm
Bore Diameter	530 mm
Outer Diameter	920 mm
Width	355 mm
d	530 mm
D	920 mm
C	355 mm
B	500 mm
r_{\min}	7,5 mm
m	1360 kg / Weight
C_r	9150000 N / Dynamic load rating (radial)
e	0,38
Y_1	1,77
Y_2	2,64
C_{0r}	19300000 N / Static load rating (radial)
Y_0	1,73
n_G	197 1/min / Limiting speed
C_{ur}	1390000 N / Fatigue limit load, radial
$F_{a \max}$	135300 N / Permissible axial load, for inner ring without axial abutment
M_i	2000 Nm / Tightening torque per clamping screw