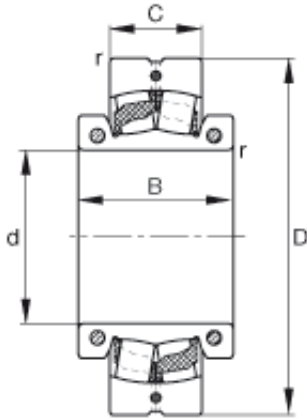




LLC NTN-SNR BEARINGS RUS



5 7/16 inch x 290 mm x 124 mm FAG 222S.507
Spherical Roller Bearings

Bearing No. 222S.507

222S.507 Bearing 2D drawings and 3D CAD models

Size	138.113x290x80 mm
Bore Diameter	138,113 mm
Outer Diameter	290 mm
Width	80 mm
d	138,113 mm
d	5 7/16 inch
D	290 mm
C	80 mm
B	124 mm
r_{\min}	3 mm
m	30 kg / Weight
C_r	850000 N / Dynamic load rating (radial)
e	0,25
Y_1	2,69
Y_2	4
C_{0r}	1200000 N / Static load rating (radial)
Y_0	2,63
n_G	1020 1/min / Limiting speed
C_{ur}	83000 N / Fatigue limit load, radial
$F_{a \max}$	22200 N / Permissible axial load, for inner ring without axial abutment
M_i	69 Nm / Tightening torque



LLC NTN-SNR BEARINGS RUS

	per clamping screw
M_a	35 Nm / Tightening torque per clamping screw
	22232K / Designation, spherical roller bearing, unsplit
	H3132.507
SNW32.507	Designation, adapter sleeve, US design
SNV290	Designation, plummer block housing