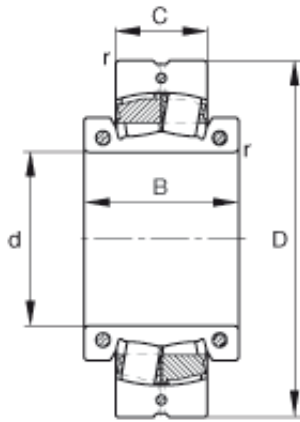




LLC NTN-SNR BEARINGS RUS



10 inch x 420 mm x 170 mm FAG 230S.1000 Spherical Roller Bearings

Bearing No. 230S.1000

230S.1000 Bearing 2D drawings and 3D CAD models

Size	254x420x106 mm
Bore Diameter	254 mm
Outer Diameter	420 mm
Width	106 mm
d	254 mm
d	10 inch
D	420 mm
C	106 mm
B	170 mm
r_{\min}	4 mm
m	71,2 kg / Weight
C_r	1460000 N / Dynamic load rating (radial)
e	0,23
Y_1	2,95
Y_2	4,4
C_{0r}	2450000 N / Static load rating (radial)
Y_0	2,89
n_G	620 1/min / Limiting speed
C_{ur}	200000 N / Fatigue limit load, radial
$F_{a \max}$	32000 N / Permissible axial load, for inner ring without axial abutment
M_i	120 Nm / Tightening torque



LLC NTN-SNR BEARINGS RUS

	per clamping screw
M_a	35 Nm / Tightening torque per clamping screw
	23056K / Designation, spherical roller bearing, unsplit
	H3056.1000
SNP3056.1000	Designation, adapter sleeve, US design