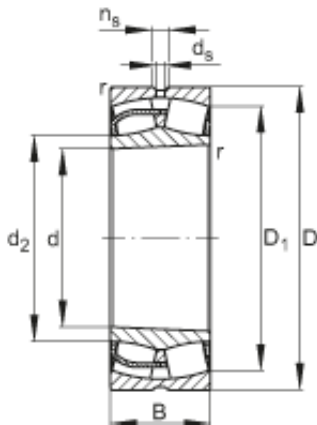




Machinery Parts



190 mm x 320 mm x 128 mm FAG 24138-E1-K30 Spherical Roller Bearings

Bearing No. 24138-E1-K30

24138-E1-K30 Bearing 2D drawings and 3D CAD models

Size	190x320x128 mm
Bore Diameter	190 mm
Outer Diameter	320 mm
Width	128 mm
d	190 mm
D	320 mm
B	128 mm
D_1	271,6 mm
$D_{a \max}$	306 mm
d_2	217,4 mm
$d_{a \min}$	204 mm
d_s	6,3 mm
n_s	12,2 mm
$r_{a \max}$	2,5 mm
r_{\min}	3 mm
m	40,7 kg / Weight
C_r	1680000 N / Dynamic load rating (radial)
e	0,37
Y_1	1,82
Y_2	2,7
C_{0r}	2550000 N / Static load rating (radial)
Y_0	1,78



Machinery Parts

n_G	1850 1/min / Limiting speed
n_B	900 1/min
C_{ur}	226000 N / Fatigue limit load, radial