

WS22224-E1-2RSR FAG Y0 2.65

120x215x69mm Spherical roller bearings

Bearing number	WS22224-E1-2RSR
Size (mm)	120x215x69
Brand	FAG
Bore Diameter (mm)	120
Outer Diameter (mm)	215
Width (mm)	69
d	120 mm
D	215 mm
B	69 mm
D_1	203.4 mm
$D_{a \max}$	203.4 mm
d_2	136.8 mm
$d_{a \min}$	132 mm
d_s	6.3 mm
n_s	12.2 mm
$r_{a \max}$	2.1 mm
r_{\min}	2.1 mm
m	11.3 kg / Weight
C_r	640000 N / Dynamic load rating (radial)
e	0.25
Y_1	2.71
Y_2	4.04

C_{0r}	740000 N / Static load rating (radial)
Y_0	2.65
n_G	910 1/min / Limiting speed
C_{ur}	71000 N