

# WS22213-E1-2RSR FAG da min 76.2 mm 65x120x38mm Spherical roller bearings

Bearing number	WS22213-E1-2RSR
Size (mm)	65x120x38
Brand	FAG
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	38
d	65 mm
D	120 mm
B	38 mm
D <sub>1</sub>	110.2 mm
D <sub>a max</sub>	111 mm
d <sub>2</sub>	76.2 mm
d <sub>a min</sub>	76.2 mm
d <sub>s</sub>	3.2 mm
n <sub>s</sub>	6.5 mm
r <sub>a max</sub>	1.5 mm
r <sub>min</sub>	1.5 mm
m	2 kg / Weight
C <sub>r</sub>	202000 N / Dynamic load rating (radial)
e	0.24
Y <sub>1</sub>	2.81
Y <sub>2</sub>	4.19

$C_{0r}$	210000 N / Static load rating (radial)
$Y_0$	2.75
$n_G$	1750 1/min / Limiting speed
$C_{ur}$	25500 N