

WS22207-E1-2RSR FAG Cr 89000 N / Dynamic load rating (radial) 35x72x28mm Spherical roller bearings

Bearing number	WS22207-E1-2RSR
Size (mm)	35x72x28
Brand	FAG
Bore Diameter (mm)	35
Outer Diameter (mm)	72
Width (mm)	28
d	35 mm
D	72 mm
B	28 mm
D_1	64.2 mm
$D_{a \max}$	65 mm
d_2	40.1 mm
$d_{a \min}$	40.1 mm
d_s	3.2 mm
n_s	4.8 mm
$r_{a \max}$	1.1 mm
r_{\min}	1.1 mm
m	0.6 kg / Weight
C_r	89000 N / Dynamic load rating (radial)
e	0.31
Y_1	2.21

Y_2	3.29
C_{0r}	81000 N / Static load rating (radial)
Y_0	2.16
n_G	2680 1/min / Limiting speed
C_{ur}	9400 N