

WS22208-E1-2RSR FAG ra max 1 mm 40x80x28mm Spherical roller bearings

Bearing number	WS22208-E1-2RSR
Size (mm)	40x80x28
Brand	FAG
Bore Diameter (mm)	40
Outer Diameter (mm)	80
Width (mm)	28
d	40 mm
D	80 mm
B	28 mm
D_1	72.6 mm
$D_{a \max}$	73 mm
d_2	45.9 mm
$d_{a \min}$	45.9 mm
d_s	3.2 mm
n_s	4.8 mm
$r_{a \max}$	1 mm
r_{\min}	1.1 mm
m	0.7 kg / Weight
C_r	101000 N / Dynamic load rating (radial)
e	0.27
Y_1	2.49
Y_2	3.71

C_{0r}	91000 N / Static load rating (radial)
Y_0	2.43
n_G	2630 1/min / Limiting speed
C_{ur}	11800 N