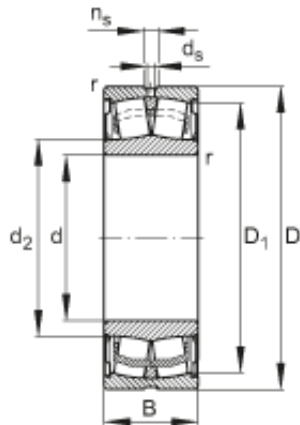




# BEARING CORP.OF CANADA LTD.



## 25 mm x 52 mm x 23 mm FAG WS22205-E1-2RSR Roller Bearings

Bearing No. WS22205-E1-2RSR

WS22205-E1-2RSR Bearing 2D drawings and 3D CAD models

Size	25x52x23 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	23 mm
d	25 mm
D	52 mm
B	23 mm
$D_1$	46,1 mm
$D_{a \max}$	46,4 mm
$d_2$	29,8 mm
$d_{a \min}$	29,8 mm
$d_s$	3,2 mm
$n_s$	4,8 mm
$r_{a \max}$	1 mm
$r_{\min}$	1 mm
m	0,235 kg / Weight
$C_r$	48500 N / Dynamic load rating (radial)
e	0,33
$Y_1$	2,07
$Y_2$	3,09
$C_{0r}$	42500 N / Static load rating (radial)
$Y_0$	2,03



## BEARING CORP.OF CANADA LTD.

$n_G$	3600 1/min / Limiting speed
$C_{ur}$	4800 N