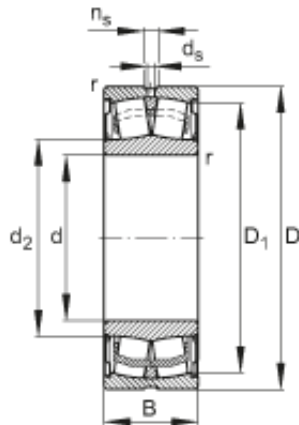




# COOPER BEARING LIMITED



## 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 <sub>1</sub>	46,1 mm
D <sub>a max</sub>	46,4 mm
d <sub>2</sub>	29,8 mm
d <sub>a min</sub>	29,8 mm
d <sub>s</sub>	3,2 mm
n <sub>s</sub>	4,8 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0,235 kg / Weight
C <sub>r</sub>	48500 N / Dynamic load rating (radial)
e	0,33
Y <sub>1</sub>	2,07
Y <sub>2</sub>	3,09
C <sub>0r</sub>	42500 N / Static load rating (radial)
Y <sub>0</sub>	2,03



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