



# BEARING CORP. LTD.



## B7211-E-2RSD-T-P4S FAG high precision ball bearings

Bearing No. B7211-E-2RSD-T-P4S

Size	55x100x21 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	21 mm
d	55 mm
D	100 mm
B	21 mm
a	29 mm
$D_a$	92 mm / Tolerance: H12
$d_a$	63 mm / Tolerance: h12
$r_{1 \text{ min}}$	1,5 mm
$r_{a \text{ max}}$	1,5 mm
$r_{a1 \text{ max}}$	1,5 mm
$r_{\text{min}}$	1,5 mm
	25 ° / Angle
m	0,638 kg / Weight
$C_r$	45000 N / Dynamic load rating (radial)
$C_{0r}$	25000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	13000 1/min / Limiting speed for grease lubrication

B7211-E-2RSD-T-P4S Bearing 2D drawings and 3D CAD models