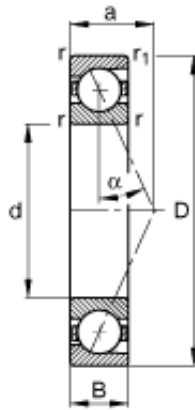




# BEARING CORP. LTD.

## B7238-E-T-P4S FAG precision ball bearings

Bearing No. B7238-E-T-P4S



B7238-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	190x340x55 mm
Bore Diameter	190 mm
Outer Diameter	340 mm
Width	55 mm
d	190 mm
D	340 mm
B	55 mm
a	89 mm
$D_a$	306,5 mm / Tolerance: H12
$d_a$	223,5 mm / Tolerance: h12
$r_{1 \text{ min}}$	4 mm
$r_{a \text{ max}}$	3 mm
$r_{a1 \text{ max}}$	3 mm
$r_{\text{min}}$	4 mm
	25 ° / Angle
m	20 kg / Weight
$C_r$	305000 N / Dynamic load rating (radial)
$C_{0r}$	275000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	3200 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	4800 1/min / Limiting speed for minimal quantity oil lubrication