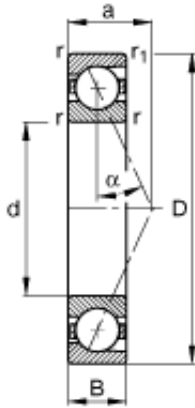




# Air Suspension Bearing Co., Ltd

160 mm x 240 mm x 38 mm FAG B7032-E-T-P4S angular contact ball bearings



Bearing No. B7032-E-T-P4S

B7032-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	160x240x38 mm
Bore Diameter	160 mm
Outer Diameter	240 mm
Width	38 mm
d	160 mm
D	240 mm
B	38 mm
a	66 mm
$D_a$	228 mm / Tolerance: H12
$d_a$	174 mm / Tolerance: h12
$r_{1 \text{ min}}$	2,1 mm
$r_{a \text{ max}}$	2 mm
$r_{a1 \text{ max}}$	1 mm
$r_{\text{min}}$	2,1 mm
	25 ° / Angle
m	5,01 kg / Weight
$C_r$	182000 N / Dynamic load rating (radial)
$C_{0r}$	138000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	5000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	7500 1/min / Limiting speed for minimal quantity oil lubrication