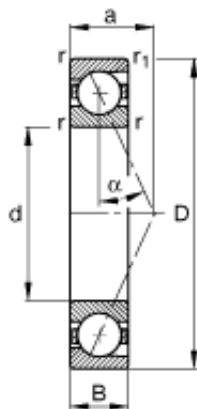




BEARING-SINGAPORE (PTE)LTD.



170 mm x 310 mm x 52 mm FAG B7234-E-T-P4S angular contact ball bearings

Bearing No. B7234-E-T-P4S

Size	170x310x52 mm
Bore Diameter	170 mm
Outer Diameter	310 mm
Width	52 mm
d	170 mm
D	310 mm
B	52 mm
a	82 mm
D_a	275 mm / Tolerance: H12
d_a	205 mm / Tolerance: h12
$r_{1 \text{ min}}$	4 mm
$r_{a \text{ max}}$	3 mm
$r_{a1 \text{ max}}$	3 mm
r_{min}	4 mm
	25 ° / Angle
m	15,6 kg / Weight
C_r	285000 N / Dynamic load rating (radial)
C_{0r}	241000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	3600 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	5300 1/min / Limiting speed for minimal quantity oil lubrication

B7234-E-T-P4S Bearing 2D drawings and 3D CAD models