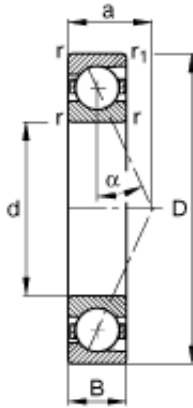




BEARING CORP. LTD.

B7244-E-T-P4S FAG high precision ball bearings

Bearing No. B7244-E-T-P4S



B7244-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	220x400x65 mm
Bore Diameter	220 mm
Outer Diameter	400 mm
Width	65 mm
d	220 mm
D	400 mm
B	65 mm
a	105 mm
D_a	356 mm / Tolerance: H12
d_a	264 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	33,1 kg / Weight
C_r	385000 N / Dynamic load rating (radial)
C_{0r}	380000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	2600 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	4000 1/min / Limiting speed for minimal quantity oil lubrication