



B7034-E-T-P4S FAG high precision ball bearings

Bearing No. B7034-E-T-P4S

Size	170x260x42 mm
Bore Diameter	170 mm
Outer Diameter	260 mm
Width	42 mm
d	170 mm
D	260 mm
B	42 mm
a	71 mm
$D_a$	246 mm / Tolerance: H12
$d_a$	185 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	6,49 kg / Weight
$C_r$	229000 N / Dynamic load rating (radial)
$C_{0r}$	180000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	4500 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	7000 1/min / Limiting speed for minimal quantity oil lubrication

B7034-E-T-P4S Bearing 2D drawings and 3D CAD models