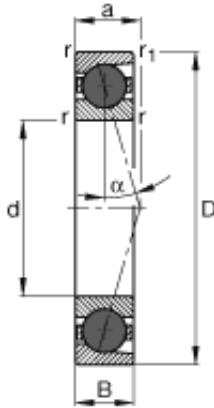


FAG HCB7038-C-T-P4S angular contact ball bearings

Bearing No. HCB7038-C-T-P4S



HCB7038-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	190x290x46 mm
Bore Diameter	190 mm
Outer Diameter	290 mm
Width	46 mm
d	190 mm
D	290 mm
B	46 mm
a	55 mm
D_a	274 mm / Tolerance: H12
d_a	206 mm / Tolerance: h12
$r_{1 \text{ min}}$	2,1 mm
$r_{a \text{ max}}$	2 mm
$r_{a1 \text{ max}}$	1 mm
r_{min}	2,1 mm
	15 ° / Angle
m	7,63 kg / Weight
C_r	255000 N / Dynamic load rating (radial)
C_{0r}	151000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	6300 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	1/min / Limiting speed for minimal quantity oil lubrication