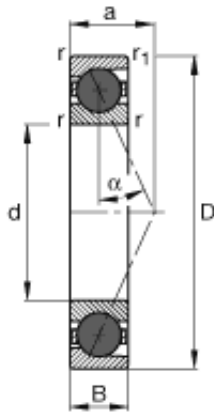




Tolamentos do Brasil Ltda



65 mm x 120 mm x 23 mm FAG HCB7213-E-T-P4S angular contact ball bearings

Bearing No. HCB7213-E-T-P4S

HCB7213-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	65x120x23 mm
Bore Diameter	65 mm
Outer Diameter	120 mm
Width	23 mm
d	65 mm
D	120 mm
B	23 mm
a	33 mm
D_a	109,5 mm / Tolerance: H12
d_a	75,5 mm / Tolerance: h12
$r_{1 \text{ min}}$	1,5 mm
$r_{a \text{ max}}$	1,5 mm
$r_{a1 \text{ max}}$	1,5 mm
r_{min}	1,5 mm
	25 ° / Angle
m	0,863 kg / Weight
C_r	65000 N / Dynamic load rating (radial)
C_{0r}	25500 N / Static load rating (radial)
$n_{G \text{ Fett}}$	13000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	20000 1/min / Limiting speed for minimal quantity oil lubrication