



70 mm x 125 mm x 24 mm FAG HCB7214-C-T-P4S angular contact ball bearings

Bearing No. HCB7214-C-T-P4S

HCB7214-C-T-P4S Bearing 2D drawings and 3D CAD models

Size	70x125x24 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	24 mm
d	70 mm
D	125 mm
B	24 mm
a	25 mm
D_a	115 mm / Tolerance: H12
d_a	80 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
	15 ° / Angle
m	0,954 kg / Weight
C_r	71000 N / Dynamic load rating (radial)
C_{0r}	29000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	14000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	22000 1/min / Limiting speed for minimal quantity oil lubrication