



Shandong Chik Bearing Co., Ltd.



140 mm x 250 mm x 42 mm 140 mm x 250 mm x 42 mm FAG HCB7228-E-T-P4S angular contact ball bearings

Bearing No. HCB7228-E-T-P4S

HCB7228-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	140x250x42 mm
Bore Diameter	140 mm
Outer Diameter	250 mm
Width	42 mm
d	140 mm
D	250 mm
B	42 mm
a	67 mm
D_a	226,5 mm / Tolerance: H12
d_a	163 mm / Tolerance: h12
$r_{1 \text{ min}}$	3 mm
$r_{a \text{ max}}$	2,5 mm
$r_{a1 \text{ max}}$	2,5 mm
r_{min}	3 mm
	25 ° / Angle
m	6,6 kg / Weight
C_r	213000 N / Dynamic load rating (radial)
C_{0r}	110000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	5300 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	1/min / Limiting speed for minimal quantity oil lubrication



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