



Double BALL BEARINGS CO, LTD



40 mm x 80 mm x 18 mm FAG
HCB7208-E-2RSD-T-P4S angular contact ball
bearings

Bearing No. HCB7208-E-2RSD-T-P4S

Size	40x80x18 mm
Bore Diameter	40 mm
Outer Diameter	80 mm
Width	18 mm
d	40 mm
D	80 mm
B	18 mm
a	23 mm
D_a	72 mm / Tolerance: H12
d_a	48 mm / Tolerance: h12
$r_{1 \text{ min}}$	1,1 mm
$r_{a \text{ max}}$	1 mm
$r_{a1 \text{ max}}$	1 mm
r_{min}	1,1 mm
	25 ° / Angle
m	0,332 kg / Weight
C_r	31000 N / Dynamic load rating (radial)
C_{0r}	10800 N / Static load rating (radial)
$n_{G \text{ Fett}}$	20000 1/min / Limiting speed for grease lubrication

HCB7208-E-2RSD-T-P4S Bearing 2D drawings and 3D CAD models