



75 mm x 115 mm x 20 mm FAG
HCB7015-E-2RSD-T-P4S angular contact ball
bearings

Bearing No. HCB7015-E-2RSD-T-P4S

HCB7015-E-2RSD-T-P4S Bearing 2D drawings and 3D
CAD models

Size	75x115x20 mm
Bore Diameter	75 mm
Outer Diameter	115 mm
Width	20 mm
d	75 mm
D	115 mm
B	20 mm
a	32 mm
D_a	107 mm / Tolerance: H12
d_a	82 mm / Tolerance: h12
$r_{1 \text{ min}}$	1,1 mm
$r_{a \text{ max}}$	1 mm
$r_{a1 \text{ max}}$	0,6 mm
r_{min}	1,1 mm
	25 ° / Angle
m	0,544 kg / Weight
C_r	49500 N / Dynamic load rating (radial)
C_{0r}	21700 N / Static load rating (radial)
$n_{G \text{ Fett}}$	15000 1/min / Limiting speed for grease lubrication