



**15 mm x 28 mm x 7 mm FAG
HCB71902-E-2RSD-T-P4S angular contact ball
bearings**

Bearing No. HCB71902-E-2RSD-T-P4S

HCB71902-E-2RSD-T-P4S Bearing 2D drawings and 3D CAD models

Size	15x28x7 mm
Bore Diameter	15 mm
Outer Diameter	28 mm
Width	7 mm
d	15 mm
D	28 mm
B	7 mm
a	9 mm
D_a	25,5 mm / Tolerance: H12
d_a	18 mm / Tolerance: h12
$r_{1 \text{ min}}$	0,3 mm
$r_{a \text{ max}}$	0,3 mm
$r_{a1 \text{ max}}$	0,3 mm
r_{min}	0,3 mm
	25 ° / Angle
m	0,014 kg / Weight
C_r	4850 N / Dynamic load rating (radial)
C_{0r}	1360 N / Static load rating (radial)
$n_{G \text{ Fett}}$	70000 1/min / Limiting speed for grease lubrication