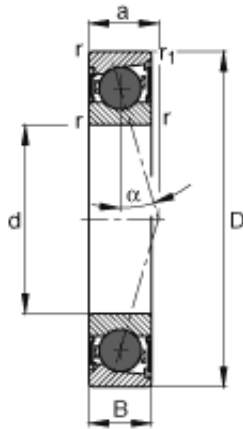




## BEARING PRECISION AXLE CORP.



75 mm x 105 mm x 16 mm FAG  
HCB71915-C-2RSD-T-P4S Angular contact ball bearings

Bearing No. HCB71915-C-2RSD-T-P4S

HCB71915-C-2RSD-T-P4S Bearing 2D drawings and 3D CAD models

Size	75x105x16 mm
Bore Diameter	75 mm
Outer Diameter	105 mm
Width	16 mm
d	75 mm
D	105 mm
B	16 mm
a	20 mm
$D_a$	99,5 mm / Tolerance: H12
$d_a$	81 mm / Tolerance: h12
$r_{1 \text{ min}}$	1 mm
$r_{a \text{ max}}$	0,6 mm
$r_{a1 \text{ max}}$	0,6 mm
$r_{\text{min}}$	1 mm
	15 ° / Angle
m	0,311 kg / Weight
$C_r$	35000 N / Dynamic load rating (radial)
$C_{0r}$	16900 N / Static load rating (radial)
$n_{G \text{ Fett}}$	18000 1/min / Limiting speed for grease lubrication