



# ASAHI FORGE OF AMERICA BEARING CORP.



105 mm x 160 mm x 26 mm FAG  
HCB7021-E-2RSD-T-P4S angular contact ball  
bearings

Bearing No. HCB7021-E-2RSD-T-P4S

HCB7021-E-2RSD-T-P4S Bearing 2D drawings and 3D  
CAD models

Size	105x160x26 mm
Bore Diameter	105 mm
Outer Diameter	160 mm
Width	26 mm
d	105 mm
D	160 mm
B	26 mm
a	44 mm
$D_a$	150 mm / Tolerance: H12
$d_a$	116 mm / Tolerance: h12
$r_{1 \text{ min}}$	2 mm
$r_{a \text{ max}}$	2 mm
$r_{a1 \text{ max}}$	1 mm
$r_{\text{min}}$	2 mm
	25 ° / Angle
m	1,44 kg / Weight
$C_r$	80000 N / Dynamic load rating (radial)
$C_{0r}$	40500 N / Static load rating (radial)
$n_{G \text{ Fett}}$	11000 1/min / Limiting speed for grease lubrication