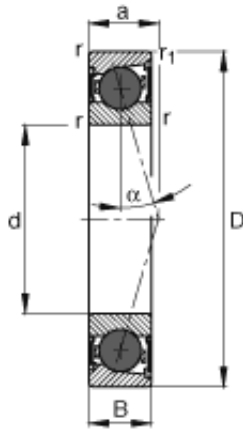




Timken BEARINGS INDUSTRY



65 mm x 100 mm x 18 mm FAG
HCB7013-C-2RSD-T-P4S angular contact ball bearings

Bearing No. HCB7013-C-2RSD-T-P4S

HCB7013-C-2RSD-T-P4S Bearing 2D drawings and 3D CAD models

Size	65x100x18 mm
Bore Diameter	65 mm
Outer Diameter	100 mm
Width	18 mm
d	65 mm
D	100 mm
B	18 mm
a	20 mm
D_a	93 mm / Tolerance: H12
d_a	72 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
	15 ° / Angle
m	0,373 kg / Weight
C_r	41500 N / Dynamic load rating (radial)
C_{0r}	17800 N / Static load rating (radial)
$n_{G \text{ Fett}}$	19000 1/min / Limiting speed for grease lubrication