



NTN BEARUNG DRIVESHAFT, INC.



35 mm x 55 mm x 10 mm FAG HC71907-E-T-P4S angular contact ball bearings

Bearing No. HC71907-E-T-P4S

HC71907-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	35x55x10 mm
Bore Diameter	35 mm
Outer Diameter	55 mm
Width	10 mm
d	35 mm
D	55 mm
B	10 mm
a	16 mm
D_a	48,5 mm / Tolerance: H12
d_a	41 mm / Tolerance: h12
$r_{a \max}$	0,6 mm
r_{\min}	0,6 mm
	25 ° / Angle
m	0,076 kg / Weight
C_r	6100 N / Dynamic load rating (radial)
C_{0r}	2500 N / Static load rating (radial)
$n_{G \text{ Fett}}$	38000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	60000 1/min / Limiting speed for minimal quantity oil lubrication