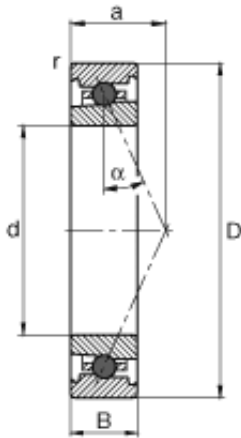




Ruville BEARING COMPANY



60 mm x 95 mm x 18 mm FAG HC7012-E-T-P4S angular contact ball bearings

Bearing No. HC7012-E-T-P4S

HC7012-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	60x95x18 mm
Bore Diameter	60 mm
Outer Diameter	95 mm
Width	18 mm
d	60 mm
D	95 mm
B	18 mm
a	27 mm
D_a	84 mm / Tolerance: H12
d_a	70,5 mm / Tolerance: h12
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
	25 ° / Angle
m	0,413 kg / Weight
C_r	17600 N / Dynamic load rating (radial)
C_{0r}	8200 N / Static load rating (radial)
$n_{G \text{ Fett}}$	24000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	36000 1/min / Limiting speed for minimal quantity oil lubrication