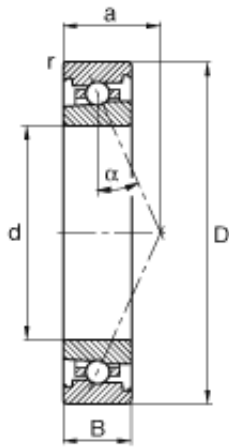




Double BALL BEARINGS CO, LTD



17 mm x 35 mm x 10 mm FAG HS7003-E-T-P4S angular contact ball bearings

Bearing No. HS7003-E-T-P4S

HS7003-E-T-P4S Bearing 2D drawings and 3D CAD models

Size	17x35x10 mm
Bore Diameter	17 mm
Outer Diameter	35 mm
Width	10 mm
d	17 mm
D	35 mm
B	10 mm
a	11 mm
D_a	29 mm / Tolerance: H12
d_a	22,5 mm / Tolerance: h12
$r_{a \max}$	0,3 mm
r_{\min}	0,3 mm
	25 ° / Angle
m	0,043 kg / Weight
C_r	3350 N / Dynamic load rating (radial)
C_{0r}	1520 N / Static load rating (radial)
$n_{G \text{ Fett}}$	56000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Ol}}$	85000 1/min / Limiting speed for minimal quantity oil lubrication