



SNR Bearing Argentina



HCB7222-E-T-P4S FAG high precision bearings

Bearing No. HCB7222-E-T-P4S

Size	110x200x38 mm
Bore Diameter	110 mm
Outer Diameter	200 mm
Width	38 mm
d	110 mm
D	200 mm
B	38 mm
a	55 mm
D_a	183,5 mm / Tolerance: H12
d_a	126,5 mm / Tolerance: h12
$r_{1 \text{ min}}$	2,1 mm
$r_{a \text{ max}}$	2,1 mm
$r_{a1 \text{ max}}$	2,1 mm
r_{min}	2,1 mm
	25 ° / Angle
m	3,96 kg / Weight
C_r	156000 N / Dynamic load rating (radial)
C_{0r}	70000 N / Static load rating (radial)
$n_{G \text{ Fett}}$	7000 1/min / Limiting speed for grease lubrication
$n_{G \text{ Oil}}$	1/min / Limiting speed for minimal quantity oil lubrication

HCB7222-E-T-P4S Bearing 2D drawings and 3D CAD models