



**Bearing No. HS7007-C-T-P4S**

D	62 mm
d	35 mm
B	14 mm
a	14 mm
m	0,169 kg / Weight
?	15 ° / Angle
Size (mm)	35x62x14
Width (mm)	14
$D_a$	53 mm / Tolerance: H12
$C_r$	8900 N / Dynamic load rating (radial)
$d_a$	43,5 mm / Tolerance: h12
$C_{0r}$	5000 N / Static load rating (radial)
Bearing number	HS7007-C-T-P4S
$r_{min}$	1 mm
$n_{G\ OI}$	50000 1/min / Limiting speed for minimal quantity oil lubrication
$r_{a\ max}$	1 mm
Bore Diameter (mm)	35
$n_{G\ Fett}$	34000 1/min / Limiting speed for grease lubrication
Outer Diameter (mm)	62