



Bearing No. HS7010-E-T-P4S

D	80 mm
d	50 mm
B	16 mm
a	23 mm
m	0,282 kg / Weight
?	25 ° / Angle
Size (mm)	50x80x16
Width (mm)	16
$D_a$	70,5 mm / Tolerance: H12
$C_r$	12100 N / Dynamic load rating (radial)
$d_a$	59 mm / Tolerance: h12
$C_{0r}$	7700 N / Static load rating (radial)
Bearing number	HS7010-E-T-P4S
$r_{min}$	1 mm
$n_{G\ OI}$	34000 1/min / Limiting speed for minimal quantity oil lubrication
$r_{a\ max}$	1 mm
Bore Diameter (mm)	50
$n_{G\ Fett}$	22000 1/min / Limiting speed for grease lubrication
Outer Diameter (mm)	80