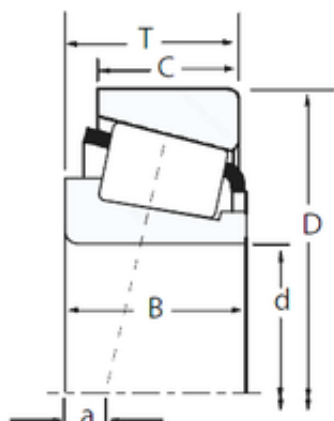




Bearing No. JHM720249/JHM720210

r	2,5 mm
d	100 mm
D	160 mm
T	41 mm
B	40 mm
C	32 mm
R	3 mm
Da	154 mm
Aa	3,4 mm
Db	143 mm
da	109 mm
db	117 mm
Ab	3,6 mm
a -	2,5 mm
Weight	3 Kg
series:	HM720200
Size (mm)	100x160x41
Factor (K)	1,24
cup width:	32 mm
Width (mm)	41
Factor (G2)	45,3
Factor (Cg)	0,0289
cone width:	40 mm
Factor (G1)	187,7
flange type:	Non-Flanged Cup
closure type:	Open
assembly type:	Cone & Cup
bore diameter:	100 mm
cage material:	Steel
Bearing number	JHM720249/JHM72021

	0
finish/coating:	Uncoated
outside diameter:	160 mm
bearing material:	Chrome Steel
Bore Diameter (mm)	100
Outer Diameter (mm)	160
static load capacity:	93500 lbf
Calculation factor (e)	0,47
dynamic load capacity:	130000 lbf, 74400 lbf
operating temperature range:	-65 to +250 °F
Basic static load rating (C0)	416 kN
Basic dynamic load rating (C1)	259 kN
Dynamic load rating radial (C)	279 kN
Basic dynamic load rating (C90)	67
Basic dynamic load rating (Ca90)	54