



MCGILL BEARING Manufacturing Private ...

HSR30C1(GK) THK Linear Guide (Block Only) Standard Grade Interchangeable HSR Series

Bearing No. HSR30C1(GK)

Days to Ship	4 Days
RoHS	10
Block Type	[Wide] C: Flanged w/Tapped and Thru Holes
Nominal Part Number	30
Mounting Height M	42 mm
Material	Carbon Steel
Radial Clearance	Normal
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	40500
Basic Load Rating Static Rating Co(N)	53700
Allowable Static Moment MA(N m)	599
Allowable Static Moment MB(N m)	599
Allowable Static Moment MC(N m)	652
Block Mounting Hole Pitch (Width Direction)	72 mm
Block Mounting Hole Pitch (Length Direction)	52 mm
Block Mounting Hole Diameter	10
Rail Mounting Hole Pitch	80 mm
Rail Mounting Hole Diameter	9

HSR30C1(GK) Bearing 2D drawings and 3D CAD models



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Symbols for Dust Resistance	None (Not Recommended)
Block external dimension W	90 mm
Block external dimension L	98 mm
Mounting hole for blocks	Tapped and Thru Holes
Mounting Hole Dimension S(M)	M10
Mounting Hole Dimension H(\varnothing)	8.5
Mounting Hole Screw Depth	Through mm
Block dimension L1	70.4 mm