



# NACHI BEARING INDIA PRIVATE LTD.

## SHS30LC1UU(GK) THK Caged Ball Linear Guide (Block Only) Standard Grade Interchangeable SHS Series

Bearing No. SHS30LC1UU(GK)

Days to Ship	4 Days
RoHS	10
Block Type	[Wide Long] LC: Long Flanged w/Tapped and Thru Holes
Nominal Part Number	30
Rail Type	Standard
Mounting Height M	42 mm
Material	Carbon Steel
Radial Clearance	Normal
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	54200
Basic Load Rating Static Rating Co(N)	88800
Allowable Static Moment MA(N m)	1360
Allowable Static Moment MB(N m)	1360
Allowable Static Moment MC(N m)	1150
Block Mounting Hole Pitch (Width Direction)	72 mm
Block Mounting Hole Pitch (Length Direction)	52 mm
Block Mounting Hole Diameter	8.5
Rail Mounting Hole Pitch	80 mm

SHS30LC1UU(GK) Bearing 2D drawings and 3D CAD models



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Rail Mounting Hole Diameter	9
Symbols for Dust Resistance	UU: End seal
Block external dimension W	90 mm
Block external dimension L	131 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	105 mm
Enclosed Grease	AFB-LF