



NACHI BEARING INDIA PRIVATE LTD.

SHS25R1SS(GK) THK Caged Ball Linear Guide (Block Only) Standard Grade Interchangeable SHS Series

Bearing No. SHS25R1SS(GK)

Days to Ship	Same Day
Block Type	[Standard] R: Tall Height
Nominal Part Number	25
Rail Type	Standard
Mounting Height M	40 mm
Material	Carbon Steel
Radial Clearance	Normal
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	31700
Basic Load Rating Static Rating Co(N)	52400
Allowable Static Moment MA(N m)	556
Allowable Static Moment MB(N m)	566
Allowable Static Moment MC(N m)	563
Block Mounting Hole Pitch (Width Direction)	35 mm
Block Mounting Hole Pitch (Length Direction)	35 mm
Block Mounting Hole Diameter	6
Rail Mounting Hole Pitch	60 mm
Rail Mounting Hole Diameter	7

SHS25R1SS(GK) Bearing 2D drawings and 3D CAD
models



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Symbols for Dust Resistance	SS: End, Side, and Inner Seal (Standard seal - best leadtime)
Block external dimension W	48 mm
Block external dimension L	92 mm
Mounting hole for blocks	Tapped Holes
Mounting Hole Dimension S(M)	M6
Mounting Hole Screw Depth	8 mm
Block dimension L1	71 mm
Enclosed Grease	AFB-LF