



# BEARING PRECISION AXLE CORP.

## HSR25A1SS(GK) THK Linear Guide (Block Only) Standard Grade Interchangeable HSR Series

Bearing No. HSR25A1SS(GK)

Days to Ship	4 Days
RoHS	10
Block Type	[Wide] A: Flanged w/Tapped Holes (Obsolete)
Nominal Part Number	25
Rail Type	Standard
Mounting Height M	36 mm
Material	Carbon Steel
Radial Clearance	Normal
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	27600
Basic Load Rating Static Rating Co(N)	36400
Allowable Static Moment MA(N m)	334
Allowable Static Moment MB(N m)	324
Allowable Static Moment MC(N m)	366
Block Mounting Hole Pitch (Width Direction)	57 mm
Block Mounting Hole Pitch (Length Direction)	45 mm
Block Mounting Hole Diameter	8
Rail Mounting Hole Pitch	60 mm
Rail Mounting Hole	7

HSR25A1SS(GK) Bearing 2D drawings and 3D CAD models



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Diameter	
Symbols for Dust Resistance	SS: End and Side Seal (Shortest Leadtime)
Block external dimension W	70 mm
Block external dimension L	83.1 mm
Mounting hole for blocks	Tapped Holes
Mounting Hole Dimension S(M)	M8
Mounting Hole Screw Depth	Through mm
Block dimension L1	59.5 mm