



NACHI BEARING INDIA PRIVATE LTD.

HSR25LR1SS(GK) THK Linear Guide (Block Only) Standard Grade Interchangeable HSR Series

Bearing No. HSR25LR1SS(GK)

Days to Ship	Same Day
Block Type	[Long] LR: Long 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)	35200
Basic Load Rating Static Rating Co(N)	51600
Allowable Static Moment MA(N m)	627
Allowable Static Moment MB(N m)	627
Allowable Static Moment MC(N m)	518
Block Mounting Hole Pitch (Width Direction)	35 mm
Block Mounting Hole Pitch (Length Direction)	50 mm
Block Mounting Hole Diameter	8
Rail Mounting Hole Pitch	60 mm
Rail Mounting Hole Diameter	7

HSR25LR1SS(GK) Bearing 2D drawings and 3D CAD models



NACHI BEARING INDIA PRIVATE LTD.

Symbols for Dust Resistance	SS: End and Side Seal (Shortest Leadtime)
Block external dimension W	48 mm
Block external dimension L	102.2 mm
Mounting hole for blocks	Tapped Holes
Mounting Hole Dimension S(M)	M6
Mounting Hole Screw Depth	8 mm
Block dimension L1	78.6 mm