



NACHI BEARING INDIA PRIVATE LTD.

HSR20R1SSM(GK) THK Linear Guide (Block Only) Standard Grade Interchangeable HSR Series

Bearing No. HSR20R1SSM(GK)

Days to Ship	12 Days
RoHS	10
Block Type	[Standard] R: Tall Height
Nominal Part Number	20
Rail Type	Standard
Mounting Height M	30 mm
Material	Stainless Steel
Radial Clearance	Normal
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	19800
Basic Load Rating Static Rating Co(N)	27400
Allowable Static Moment MA(N m)	218
Allowable Static Moment MB(N m)	218
Allowable Static Moment MC(N m)	235
Block Mounting Hole Pitch (Width Direction)	32 mm
Block Mounting Hole Pitch (Length Direction)	36 mm
Block Mounting Hole Diameter	5
Rail Mounting Hole Pitch	60 mm
Rail Mounting Hole Diameter	4.5

HSR20R1SSM(GK) Bearing 2D drawings and 3D CAD models



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Symbols for Dust Resistance	SS: End and Side Seal (Shortest Leadtime)
Block external dimension W	44 mm
Block external dimension L	74 mm
Mounting hole for blocks	Tapped Holes
Mounting Hole Dimension S(M)	M5
Mounting Hole Screw Depth	6 mm
Block dimension L1	50.8 mm