



ISOSTATIC BEARING SALES COMPANT

SHS35R1(GK) THK Caged Ball Linear Guide (Block Only) Standard Grade Interchangeable SHS Series

Bearing No. SHS35R1(GK)

Days to Ship	4 Days
RoHS	10
Block Type	[Standard] R: Tall Height
Nominal Part Number	35
Rail Type	Standard
Mounting Height M	55 mm
Material	Carbon Steel
Radial Clearance	Normal
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	62300
Basic Load Rating Static Rating Co(N)	96600
Allowable Static Moment MA(N m)	1380
Allowable Static Moment MB(N m)	1380
Allowable Static Moment MC(N m)	1530
Block Mounting Hole Pitch (Width Direction)	50 mm
Block Mounting Hole Pitch (Length Direction)	50 mm
Block Mounting Hole Diameter	8
Rail Mounting Hole Pitch	80 mm
Rail Mounting Hole	9

SHS35R1(GK) Bearing 2D drawings and 3D CAD
models



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Diameter	
Symbols for Dust Resistance	None (Not Recommended)
Block external dimension W	70 mm
Block external dimension L	122 mm
Mounting hole for blocks	Tapped Holes
Mounting Hole Dimension S(M)	M8
Mounting Hole Screw Depth	12 mm
Block dimension L1	93 mm
Enclosed Grease	AFB-LF