



Accessories Production and Processing...

SHS30LR1SS(GK) THK Caged Ball Linear Guide (Block Only) Standard Grade Interchangeable SHS Series

Bearing No. SHS30LR1SS(GK)

Days to Ship	Same Day
Block Type	[Long] LR: Long Tall Height
Nominal Part Number	30
Rail Type	Standard
Mounting Height M	45 mm
Material	Carbon Steel
Radial Clearance	Normal
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	54200
Basic Load Rating Static Rating Co(N)	88800
Allowable Static Moment MA(N·m)	1360
Allowable Static Moment MB(N·m)	1360
Allowable Static Moment MC(N·m)	1150
Block Mounting Hole Pitch (Width Direction)	40 mm
Block Mounting Hole Pitch (Length Direction)	60 mm
Block Mounting Hole Diameter	8
Rail Mounting Hole Pitch	80 mm
Rail Mounting Hole Diameter	9

SHS30LR1SS(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	60 mm
Block external dimension L	131 mm
Mounting hole for blocks	Tapped Holes
Mounting Hole Dimension S(M)	M8
Mounting Hole Screw Depth	10 mm
Block dimension L1	105 mm
Enclosed Grease	AFB-LF