



BEARING DRIVESHAFT ANDERSON, INC.

HRW27CA1M(GK) THK Wide Rail Linear Guide (Block Only) Interchangeable HRW Series

Bearing No. HRW27CA1M(GK)

Days to Ship	4 Days
RoHS	10
Block Type	[Wide] CA: Flanged w/Tapped Holes and Middle Holes
Nominal Part Number	27
Rail Width W1	42 mm
Mounting Height M	27 mm
Material	Stainless Steel
Radial Clearance	Normal
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	14200
Basic Load Rating Static Rating Co(N)	21600
Allowable Static Moment MA(N m)	166
Allowable Static Moment MB(N m)	166
Allowable Static Moment MC(N m)	423
Block Mounting Hole Pitch (Width Direction)	70 mm
Block Mounting Hole Pitch (Length Direction)	40 mm
Block Mounting Hole Diameter	5.3
Rail Mounting Hole Pitch	60 mm

HRW27CA1M(GK) Bearing 2D drawings and 3D CAD models



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Rail Mounting Hole Diameter	4.5
Symbols for Dust Resistance	No Seals (not recommended)
Block external dimension W	80 mm
Block external dimension L	72.8 mm
Mounting hole for blocks	Tapped and Thru Holes
Number of Block Mounting Holes(holes)	6
Mounting Hole Dimension S(M)	M6
Mounting Hole Dimension H(\varnothing)	5.3
Mounting Hole Screw Depth	Through mm
Block dimension L1	51.8 mm