



BEARING DRIVESHAFT ANDERSON, INC.

2RSR3WM+[25-480/1]LPM THK Miniature Linear Guide Full Ball RSR Series

Bearing No. 2RSR3WM+[25-480/1]LPM

Days to Ship	45 Days
Block Type	[Standard] M: Compact
The number of LM blocks combined with a axis	2
Nominal Part Number	3W
Rail Type	Wide Rail
Rail Width W1	6 mm
Mounting Height M	4.5 mm
Rail Length L	25 ~ 480 mm
Radial Clearance	Normal
Accuracy Grade	Precision Grade
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	250
Basic Load Rating Static Rating Co(N)	470
Allowable Static Moment MA(N m)	0.668
Allowable Static Moment MB(N m)	0.668
Allowable Static Moment MC(N m)	1.48
Symbols for Dust Resistance	None
Block external dimension W	12 mm
Block external dimension L	14.9 mm
Number of Block Mounting Holes(holes)	2

2RSR3WM+[25-480/1]LPM Bearing 2D drawings and 3D CAD models



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Mounting Hole Dimension S(M)	M2
Mounting Hole Screw Depth	1.7 mm
Block dimension L1	8.5 mm