



MCGILL BEARING Manufacturing Private ...

SR20V[1,2,3,4,5,6,7,8,9]C[0,
1]M+[61-1480/1]L[H,P,SP,UP]M THK
Radial Load Linear Guide Accuracy and Preload
Selectable SR Series

Bearing No.
SR20V[1,2,3,4,5,6,7,8,9]C[0,1]M+[61-1480/1]
L[H,P,SP,UP]M

SR20V[1,2,3,4,5,6,7,8,9]C[0,1]M
+[61-1480/1]L[H,P,SP,UP]M Bearing 2D
drawings and 3D CAD models

Days to Ship	Quote
Block Type	[Short] V: Short
The number of LM blocks combined with a axis	1 ~ 9
Nominal Part Number	20
Rail Width W1	20 mm
Material	Stainless Steel
Mounting Height M	28 mm
Rail Length L	61 ~ 1480 mm
Radial Clearance	Light Preload / Medium Preload
Accuracy Grade	High Grade / Precision Grade / Super Precision Grade / Extra High Precision Grade
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	7160
Basic Load Rating Static Rating Co(N)	14400
Allowable Static Moment MA(N m)	53
Allowable Static Moment MB(N m)	32.9
Allowable Static Moment	110



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MC(N m)	
Block Mounting Hole Pitch (Width Direction)	32 mm
Block Mounting Hole Diameter	5
Rail Mounting Hole Pitch	60 mm
Rail Mounting Hole Diameter	6
Block external dimension W	42 mm
Block external dimension L	47.3 mm
Mounting hole for blocks	Tapped Holes
Number of Block Mounting Holes(holes)	2
Mounting Hole Dimension S(M)	M5
Mounting Hole Screw Depth	8 mm
Block dimension L1	27.8 mm