



AFEX Bearing Equipment Co., Ltd.

8SRS5GM+[18-160/1]L[H,P]M THK Miniature Linear Guide Full Ball SRS-G Accuracy and Preload Selectable

Bearing No. 8SRS5GM+[18-160/1]L[H,P]M

8SRS5GM+[18-160/1]L[H,P]M Bearing 2D drawings
and 3D CAD models

Days to Ship	27 Days
Block Type	[Standard] M: Compact
The number of LM blocks combined with a axis	8
Nominal Part Number	5
Rail Type	Standard
Rail Width W1	5 mm
Mounting Height M	6 mm
Rail Length L	18 ~ 160 mm
Radial Clearance	Normal
Accuracy Grade	High Grade / Precision Grade
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	366
Basic Load Rating Static Rating Co(N)	527
Allowable Static Moment MA(N · m)	0.79
Allowable Static Moment MB(N · m)	0.94
Allowable Static Moment MC(N · m)	1.37
Symbols for Dust Resistance	None (Not Recommended)
Block external dimension W	12 mm
Block external dimension L	16.9 mm



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Number of Block Mounting Holes(holes)	4
Mounting Hole Dimension S(M)	M2
Mounting Hole Screw Depth	1.5 mm
Block dimension L1	8.8 mm