



# AFEX Bearing Equipment Co., Ltd.

## 8SRS12WGSC1+[61-900/1]L[H,P]M THK Miniature Linear Guide Full Ball SRS-G Accuracy and Preload Selectable

Bearing No. 8SRS12WGSC1+[61-900/1]L[H,P]M

8SRS12WGSC1+[61-900/1]L[H,P]M Bearing 2D  
drawings and 3D CAD models

Days to Ship	22 Days
Block Type	[Short] S: Short
The number of LM blocks combined with a axis	8
Nominal Part Number	12W
Rail Type	Wide Rail
Rail Width W1	24 mm
Mounting Height M	14 mm
Rail Length L	61 ~ 900 mm
Radial Clearance	Light Preload
Accuracy Grade	High Grade / Precision Grade
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	3050
Basic Load Rating Static Rating Co(N)	3680
Allowable Static Moment MA(N · m)	11.1
Allowable Static Moment MB(N · m)	11.1
Allowable Static Moment MC(N · m)	46.2
Symbols for Dust Resistance	None (Not Recommended)
Block external dimension W	40 mm
Block external dimension L	30.5 mm



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Number of Block Mounting Holes(holes)	2
Mounting Hole Dimension S(M)	M3
Mounting Hole Screw Depth	3.5 mm
Block dimension L1	16.9 mm