



AFEX Bearing Equipment Co., Ltd.

8SRS5WGMUUC1+[22-220/1]LM THK Miniature Linear Guide Full Ball SRS-G Accuracy and Preload Selectable

Bearing No. 8SRS5WGMUUC1+[22-220/1]LM

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drawings and 3D CAD models

Bearing 2D

Days to Ship	27 Days
Block Type	[Standard] M: Compact
The number of LM blocks combined with a axis	8
Nominal Part Number	5W
Rail Type	Wide Rail
Rail Width W1	10 mm
Mounting Height M	6.5 mm
Rail Length L	22 ~ 220 mm
Radial Clearance	Light Preload
Accuracy Grade	Normal Grade (Best Leadtime)
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	498
Basic Load Rating Static Rating Co(N)	820
Allowable Static Moment MA(N · m)	1.79
Allowable Static Moment MB(N · m)	2.15
Allowable Static Moment MC(N · m)	4.18
Symbols for Dust Resistance	UU: End Seals
Block external dimension W	17 mm
Block external dimension L	22.1 mm



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Number of Block Mounting Holes(holes)	4
Mounting Hole Dimension S(M)	M3
Mounting Hole Screw Depth	Through mm
Block dimension L1	13.7 mm