



# TIMKEN AXLE CORP.

## 8SRS5WMUUC1+[24-220/1]LPM THK Miniature Linear Guide Caged Ball SRS Series

Bearing No. 8SRS5WMUUC1+[24-220/1]LPM

Days to Ship	Quote
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	24 ~ 220 mm
Radial Clearance	Light Preload
Accuracy Grade	Precision Grade
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	584000
Basic Load Rating Static Rating Co(N)	703000
Allowable Static Moment MA(N m)	1.57
Allowable Static Moment MB(N m)	1.83
Allowable Static Moment MC(N m)	3.58
Symbols for Dust Resistance	UU: End Seals (Best Leadtime)
Block external dimension W	17 mm
Block external dimension L	22.1 mm
Number of Block Mounting	2

8SRS5WMUUC1+[24-220/1]LPM Bearing 2D drawings and 3D CAD models



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