

SR74/75

This slim type magnetic scale system that outputs position signals for machine tools and other equipment that require high-precision positioning.



- Measuring Length(ML) : 70-2,040mm
- Accuracy : 3+3ML/1,000 μm p-p,
5+5ML/1,000 μm p-p
- Maximum resolution : 0.01 μm
- Maximum response speed : 200m/min.
- Protocol (SR75) : Mitsubishi

**Slim
type**

**Maximum
resolution
0.01 μm**

(SR75 only)

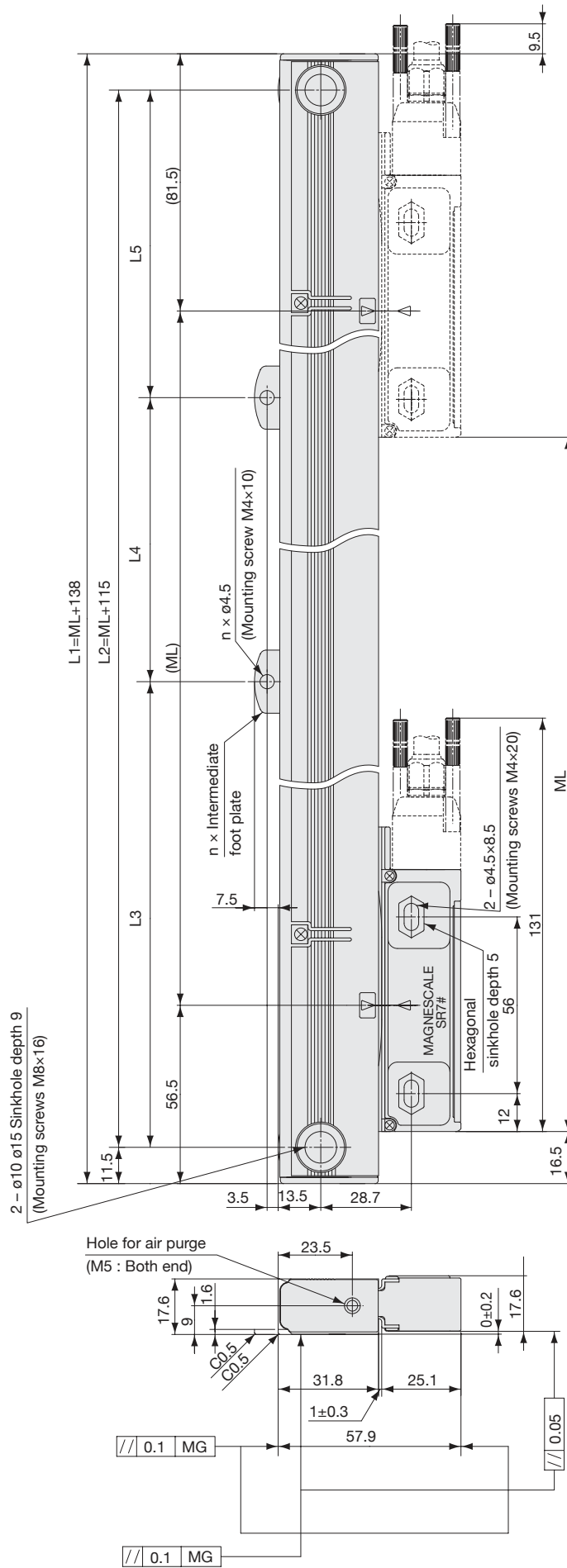
Dimensions SR74/75
Cable Direction Right

ML	L1	L2	L3	L4	L5	n
70	208	185	-	-	-	0
120	258	235	-	-	-	0
170	308	285	-	-	-	0
220	358	335	-	-	-	0
270	408	385	-	-	-	0
320	458	435	-	-	-	0
370	508	485	-	-	-	0
420	558	535	-	-	-	0
470	608	585	-	-	-	0
520	658	635	-	-	-	0
570	708	685	-	-	-	0
620	758	735	-	-	-	0
720	858	835	417.5	-	417.5	1

ML : Measuring length CL : Cable length MG: Machine guide

* intermediate foot plate: Installed in one location when ML > 720 mm and two locations when ML > 1440 mm

Unit : mm



Dimensions SR74/75
Cable Direction Left

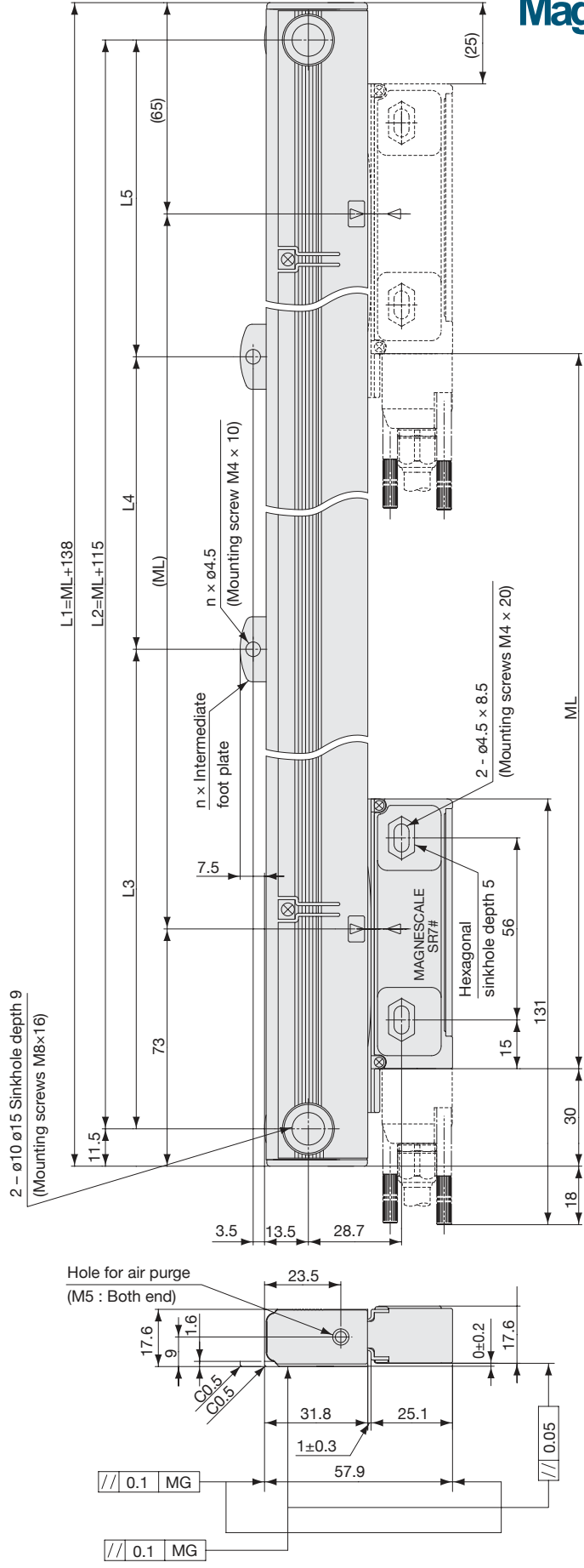


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470	608	585	-	-	-	0
520	658	635	-	-	-	0
570	708	685	-	-	-	0
620	758	735	-	-	-	0
670	808	785	-	-	-	0
720	858	835	417.5	-	417.5	1

Unit : mm

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Unit : mm