

## AR LINEAR SLIDE

AR3-16-150

AR Drawer Slide, 150mm, 54.3g, Aluminium Alloy, Mini Slide, Full Extension

- Full Extension
- Various Lengths
- Light Weight
- Thin Profile



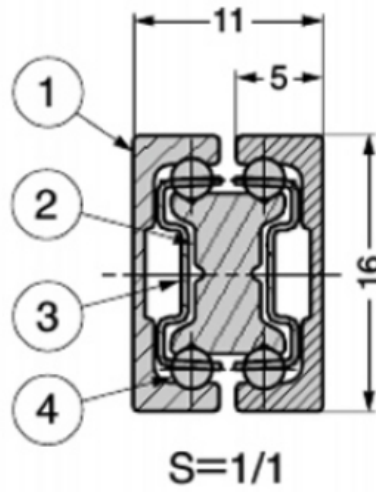
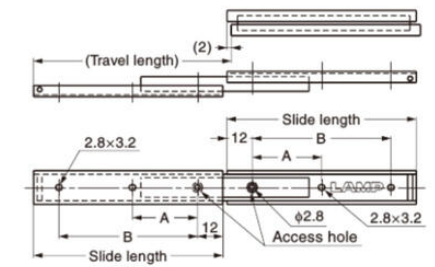
### PRODUCT DESCRIPTION

The Sugatsune AR3 Linear Slides are meticulously engineered for applications requiring compactness and lightweight construction without compromising on performance. Constructed from extruded aluminium alloy, these slides have a low-profile design with a height of just 20 mm and widths ranging from 8 mm to 16 mm, making them ideal for space-constrained environments. The AR3 series offers full extension capabilities, allowing complete access to the drawer or component, and features a positive stop mechanism to prevent over-extension. With load capacities varying across models these slides are suitable for a range of light-duty applications.

These linear slides are particularly well-suited for precision applications such as medical equipment, analytical instruments, and compact storage solutions where both space efficiency and smooth operation are paramount. The non-handed design simplifies installation, and the anodised finish enhances durability and corrosion resistance. Additionally, the AR3 series complies with RoHS 3 standards, ensuring environmental and safety considerations are met.

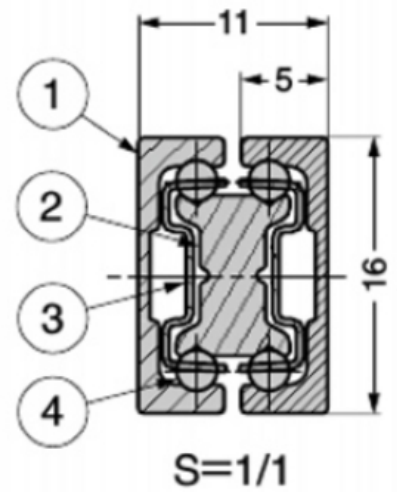
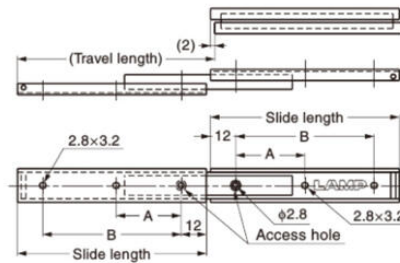
### TECHNICAL DATA

Feature	Full Extension Mini Slide
Height	16 mm
Load Capacity Per Pair	39 N
Material	Aluminium alloy, Steel
Rail Length	150 mm
Rail Width	11 mm
Surface finish	Anodised Silver
Travel Length	151 mm
Weight	54.3 g



No.	Part Name	Material	Finish
①	Outer Member	Aluminium Alloy	Anodised Silver
②	Inner Member	Steel (SECC)	(Zinc Chromate Steel)
③	Retainer	Steel (SWCH)	-
④	Balls	Steel (SWCH)	-

Set	Item Code	Item Name	Slide Length	Travel Length	A	B	Load Capacity (N)	Load Capacity (kgf)	Weight (g)	Box (pcs)	Carton (pcs)
①	190-012-081	ARS-16-80	80	77	56	20	2	21.44	50	-	-
②	190-012-082	ARS-16-100	100	117	56	20	2	26.8	50	-	-
③	190-012-083	ARS-16-150	150	151	63	28	4	54.3	50	-	-



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