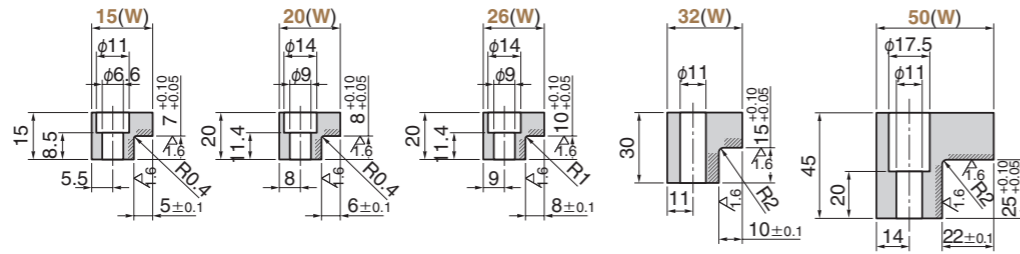


# Oilless Slide Guide

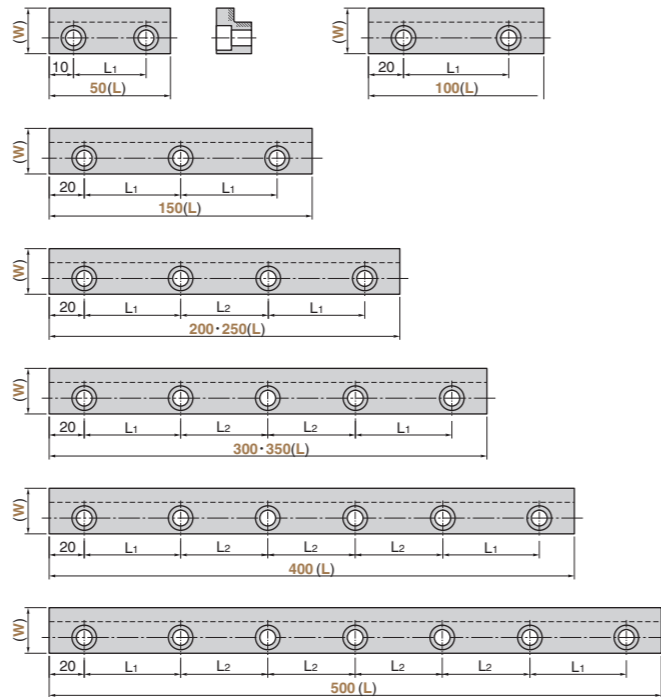
Copper Alloy  
L-Shaped Type  
SO#50SP2



SOL



▲ W=32 is through-hole



● Sliding Direction



▲ When the product is used at high temperature (150°C or more), the embedding specification of solid lubricant is different. Please contact us for details.

Material Base Copper alloy (SO-2)  
Hatched area solid lubricant(GR-1)

Bolt Position		Mounting Bolt		Catalog No.	(W)	(L)
L <sub>1</sub>	L <sub>2</sub>	Size	Quantity			
30	—	M6	2	SOL	15	50
60	—		3			100
55	—		4			150
55	50	M8	4	SOL	20	200
30	—		2			100
60	—		3			150
55	50	M10	4	SOL	26	200
60	—		2			100
55	—		3			150
75	70	M10	6	SOL	32	200
60	—		2			100
55	50		4			150
70	70	M10	6	SOL	50	250
75	70		4			400
55	50		5			200
80	75	M10	7	SOL	50	300
80	75		5			350
80	75	M10	7	SOL	50	500
80	75		7			500



Order

Catalog No. (W) — (L)  
SOL 26 — 100

■ We are ready to accept requests or orders for special parts.

## Operation Range

Lubricant Type	Lubricating Condition	Environment Condition	Max. Allowable Load P N/mm <sup>2</sup>	Max. Allowable Sliding Speed V m/min	Max. Allowable PV value N/mm <sup>2</sup> · m/min	Operation Range Temperature °C
GR-1	No lubrication	Atmosphere	100	15	150	-50 ~ +300
	Regular lubrication (Grease)			30	200	-50 ~ +150

## Physical Properties

Specific Gravity	Hardness HB	Elongation %	Tensile Strength N/mm <sup>2</sup>	Linear Expansion Coefficient ×10 <sup>-5</sup> /°C
7.9	210 or more	12 or more	755 or more	1.9