

Oilless Slide Plate

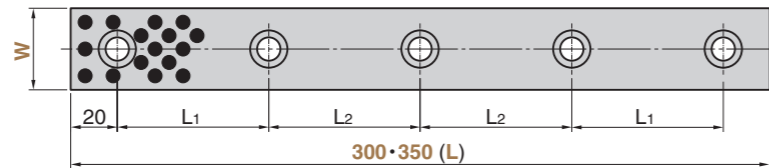
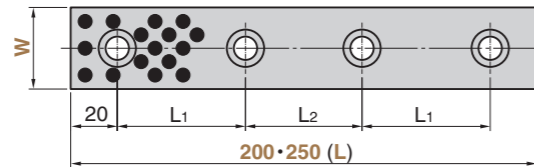
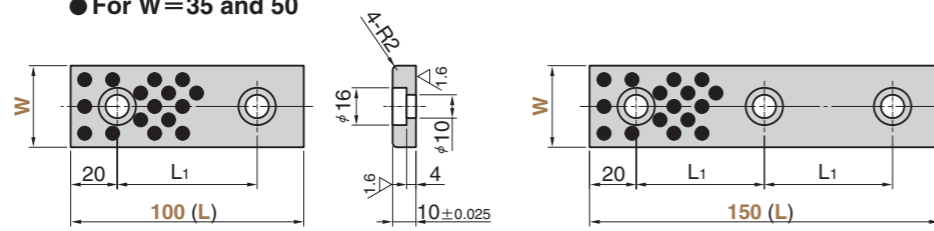
Bronze Type Thickness 10mm

SO#50SP2

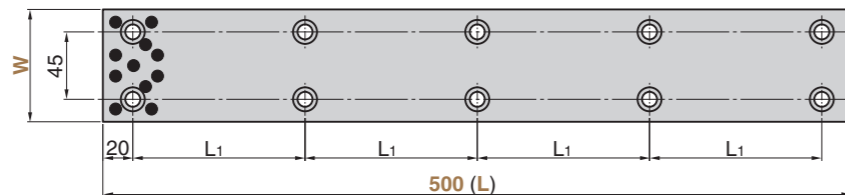
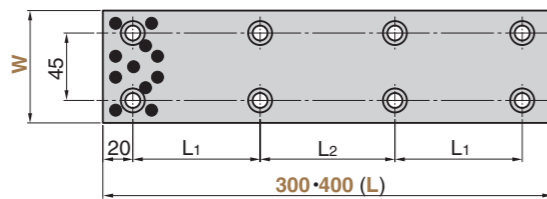
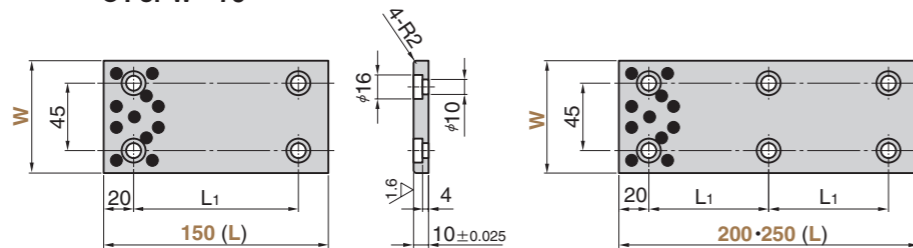
RoHS

SOLP

● For W=35 and 50



● For W=75



● 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.

⚠ Bolt
Hexagon Socket Brazier Head Bolt M8x15

Material Base Bronze with Graphite(SP2)
Solid lubricant(GR-1)

■ Operation Range

Lubricant Type	Lubricating Condition	Environment Condition	Max. Allowable Load P N/mm ²	Max. Allowable Sliding Speed V m/min	Max. Allowable PV value N/mm ² ·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 g/cm ³	Hardness HB	Elongation %	Tensile Strength N/mm ²	Linear Expansion Coefficient ×10 ⁻³ /°C
7.9	210 or more	12 or more	755 or more	1.9

Bolt Position		Mounting Bolt Quantity	Catalog No.	W	(L)
L1	L2				
60	—	2			100
55	—	3			150
55	50	4		35	200
70	70		250		
65	65	5			300
80	75		350		
60	—	2			100
55	—	3			150
55	50	4	SOLP	50	200
70	70				250
65	65	5			300
80	75		350		
110	—	4			150
80	—	6		75	200
105	—		250		
85	90	8			300
120	120		400		
115	—	10			500

Order **Catalog No.** SOLP **W** 50 **(L)** 250

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