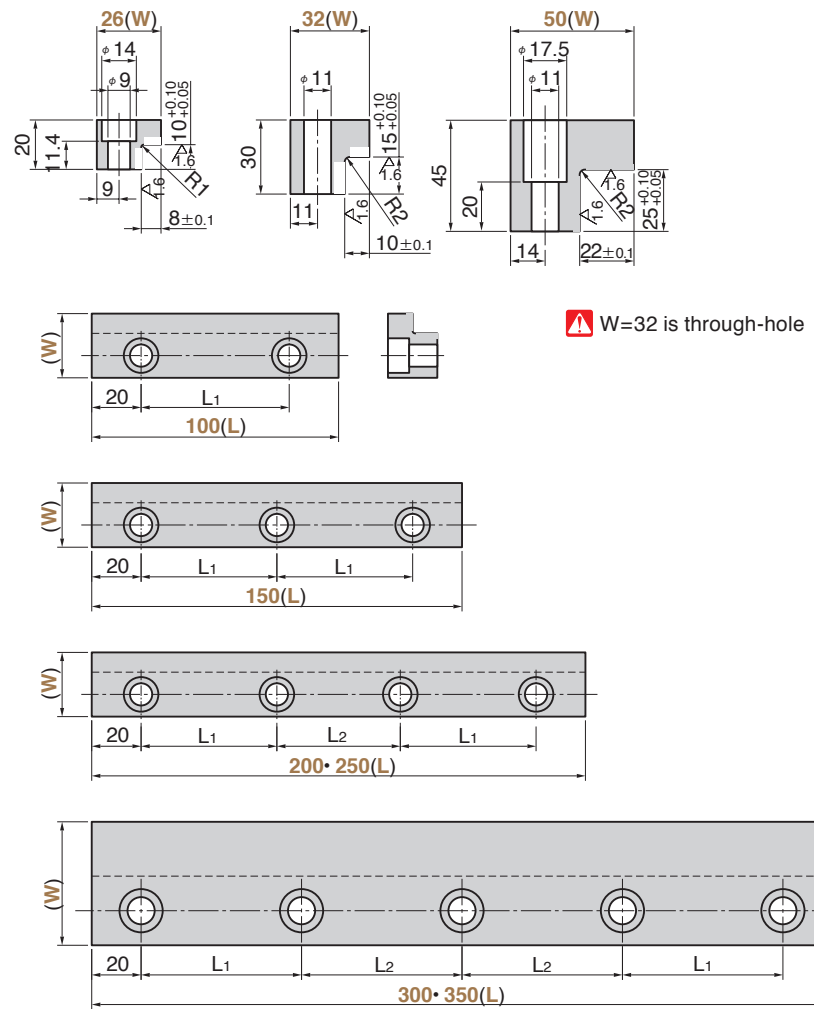


# CASTING BRONZE WEAR PLATE

SOL



●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 Bronze 500SP  
Graphite lubricant(SL2)

### 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
SL2	No lubrication	Atmosphere	100	15	150	-50~+300
	Regular lubrication(Grease)			30	200	-50~+150

### Physical Properties

Specific Gravity g/cm <sup>3</sup>	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

Bolt Position		Mounting Bolt		Model No.	(W)	(L)
L1	L2	Size	Quantity			
60	-	M8	2	SOL	26	100
55	50		3			150
60	-	M10	4	SOL	32	200
55	50		3			150
70	70	M10	4	SOL	50	250
55	50					200
70	70	M10	4	SOL	50	250
65	65					300
80	75	M10	5	SOL	50	350
65	65		300			

Order Model No. (W) - (L)  
SOL 26 - 100

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