

**TWX**

● **W=28~75**

● **W=100 or more**

● **W=48, L=250**  
● **W=75, L=250~300**

**TWXT(Sintered, 2-Hole Type)**

● **W=18·28**

● **W=38·48**

● **W=75 or more**

● **Sliding Direction**

● **Special brazier head bolt (LCS standard) LCS-10-20**

Material: Copper powder sintered(SO#220)  
Hatched area sintered  
Thickness 1.2mm or more  
S45C(Base Plate)  
Accessory: Mounting Bolt

W <sub>1</sub>	W <sub>2</sub>	L <sub>1</sub>	L <sub>2</sub>	Catalog No.	W	L	
						TWX	TWXT
		45	15		18*	75	
		50				100	
		75	25			125	
		100				150	
		45	15		28	75	
		50				100	
		75	25			125	
		100			150	75	
		45	15			100	
		75	25			125	
		100			38	75	
		45	15			100	
		75	25			125	
		100			150	75	
		45	15			100	
		75	25			125	
		100			48	75	
		45	15			100	
		75	25			125	
		100			200	75	
		45	15			100	
		75	25			125	
		100			250	75	
		45	15			100	
		75	25			125	
		100			300	75	
		45	15			100	
		75	25			125	
		100			50	75	
		45	15			100	
		75	25			125	
		100			100	75	
		45	15			100	
		75	25			125	
50	25	100	25		100	150	150
		150				200	200
		200				250	250
		200	50		300	100	100
		50				125	125
		75				150	150
75		75			TWX TWXT	125	125
		100	25			150	150
		150				200	200
50	37.5	100	25		125	200	200
		150				250	250
		200				300	—
		100	50		150	150	150
		150				200	200
		200				250	250
100	25	100	25		150	150	150
		150				200	200
		200				250	250

\* Bolts do not accompany with TWX18.

\* W<sub>1</sub> and W<sub>2</sub> are the dimensions only for TWX (W=100 or more).

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

Order **Catalog No.** **W** - **L**  
**TWX** **28** - **125**

■ **Operation Range**

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
No lubrication	Atmosphere	50	30	100	-40~+120
Regular lubrication(Grease)		75	60	150	

■ **Physical Properties**

Specific Gravity g/cm <sup>3</sup>	Hardness HRM	Compression Strength N/mm <sup>2</sup> (0.2% proof stress)	Impregnation Ratio %
6.2±0.3	70~90	200~250	18 or more