


Slide Blocks

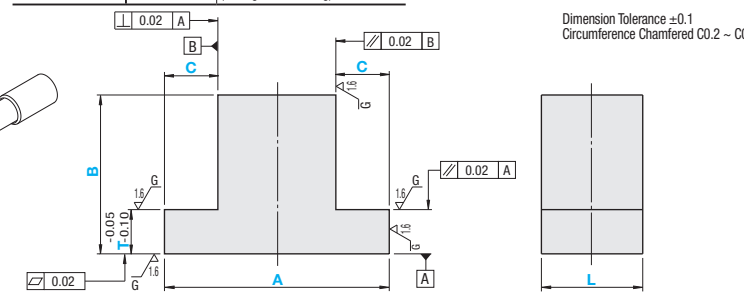
■ **Features:** Used in combination with L-Gibs (P.656,657). Different assemblies are possible by alterations.



RoHS10

Part Number	Material	Surface Treatment
SLI	S45C	-
SLD		Hardened Electroless Nickel Plating (Plating after Grinding)

Dimension Tolerance ±0.1
Circumference Chamfered C0.2 ~ C0.5



Part Number	1mm Increment					<Machining Conditions> 5 ≤ B-T ≤ 60 20 ≤ A-2C When C > 15, L ≤ 100
	A	B	C	T	L	
SLI	50~150	20~80	5~60	5~20	50~150	
SLD						

Ordering Example: Part Number - A - B - C - T - L
SLI - A120 - B50 - C20 - T10 - L100

Part Number	A	L	B	Unit Price															
				20~30		31~40		41~50		51~60		61~70		71~80					
				SLI	SLD	SLI	SLD	SLI	SLD	SLI	SLD	SLI	SLD	SLI	SLD				
SLI	50~80	50~80	81~100																
	81~100																		
	101~130																		
	131~150																		
SLD	50~80	81~100	101~130																
	81~100																		
	101~130																		
	131~150																		
SLD	50~80	101~130	131~150																
	81~100																		
	101~130																		
	131~150																		

Alterations: Part Number - A - B - C - T - L - (SS, SQ...etc.)
SLI - A120 - B50 - C20 - T10 - L100 - SS15-M5

Alterations	Tapped Hole Machining				Groove Machining
	1 Tapped Hole on the side	4 Tapped Holes on the side	2 Tapped Holes on the top	4 Tapped Holes on the top	Groove Machining on the bottom
Code	SS	SQ	JD	JQ	TM
Spec.	SS=1mm Increment Ordering Code: SS8-M5 ■ Tapped Hole Dia. Selection Dimension: 3 4 5 6 8 10	SQ, Y, G=1mm Increment Ordering Code: SQ12-Y15-G10-M5 ■ Tapped Hole Dia. Selection Dimension: 3 4 5 6 8 10	JD, Y, G=1mm Increment Ordering Code: JD40-Y12-G30-M8 ■ Tapped Hole Dia. Selection Dimension: 3 4 5 6 8 10	JQ, F, Y, G=1mm Increment Ordering Code: JQ15-F20-Y12-G50-M6 ■ Tapped Hole Dia. Selection Dimension: 3 4 5 6 8 10	TM, F=1mm Increment Ordering Code: TM-F10 Groove Depth 1.5mm 2 ≤ TM, F TM+F ≤ (A/2)-2


⚠ 2 types or more of alterations cannot be used in combination.

Oil Free Slide Plates

Copper Alloy (Upper-Lower Surface Ground)

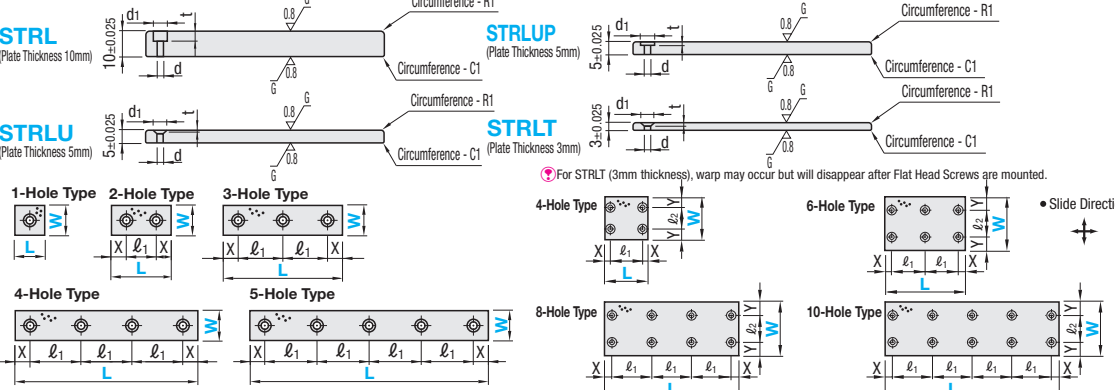
■ **Features:** Maintenance-free and economical Slide Plates.

⚠ For material characteristic values, refer to P.380. ⚠ Initial greasing is recommended for effective use.



Material: High-strength Brass Alloy Solid Lubricant Embedded

Accessory: STRL Hex Socket Extra Low Head Cap Screw, STRLU Hex Socket Flat Head Cap Screw, STRLUP Hex Socket Extra Low Head Cap Screw, STRLT Hex Socket Flat Head Cap Screw



For STRLT (3mm thickness), warp may occur but will disappear after Flat Head Screws are mounted.

Slide Direction

Part Number	Type	w	L	Mounting Hole Qty.	Hole Position	X	ℓ1	Y	ℓ2	Unit Price						
										STRL	STRLU	STRLUP	STRLT			
STRL	(Plate Thickness 10mm)	20	*30	1	-	-	-	-	-							
			*40	2	10	20	-	-	-							
			*50	2	10	30	-	-	-							
			*60	2	10	40	-	-	-							
			80	2	10	60	-	-	-							
			100	3	10	40	-	-	-							
			120	3	10	50	-	-	-							
			150	3	10	65	-	-	-							
			200	4	10	60	-	-	-							
			250	5	13	56	-	-	-							
STRLU	(Plate Thickness 5mm)	30	*30	1	-	-	-	-	-							
			*40	2	10	20	-	-	-							
			*50	2	10	30	-	-	-							
			*60	2	10	40	-	-	-							
			80	2	10	60	-	-	-							
			100	3	10	40	-	-	-							
			120	3	10	50	-	-	-							
			150	3	10	65	-	-	-							
			200	4	10	60	-	-	-							
			250	5	13	56	-	-	-							
STRLUP	(Plate Thickness 5mm) (Counterbored) (W20 only)	40	40	1	-	-	-	-	-							
			60	2	10	40	-	-	-							
			80	2	10	60	-	-	-							
			100	3	12	38	-	-	-							
			120	3	12	48	-	-	-							
			150	3	12	63	-	-	-							
			200	4	13	58	-	-	-							
			250	5	13	56	-	-	-							
			300	5	14	68	-	-	-							
			STRLT	(Plate Thickness 3mm) (* marked sizes only)	50	60	2	10	40	-	-	-				
80	2	10				60	-	-	-							
100	3	12				37	-	-	-							
120	3	13				47	-	-	-							
150	3	13				62	-	-	-							
200	4	13				58	-	-	-							
250	5	13				56	-	-	-							
300	5	14				68	-	-	-							
STRLT	(Plate Thickness 3mm) (* marked sizes only)	60				80	4	10	40	-	-	-				
						100	4	10	60	20	40					
			120	6	13	74	20	40								
			150	6	13	47	20	40								
			200	6	13	62	20	40								
			250	8	13	87	20	40								
			300	8	14	74	20	40								
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						150	6	13	62	20	40					
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Hole Machining Details																																				
STRL (Hex Socket Extra Low Head Cap Screw)	<table border="1"> <thead> <tr> <th>w</th> <th>d</th> <th>d1</th> <th>t</th> <th>Included Screw Size</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>4.5</td> <td>8</td> <td>4</td> <td>M4-20</td> </tr> <tr> <td>30</td> <td>5.5</td> <td>9.5</td> <td>5</td> <td>M5-20</td> </tr> <tr> <td>40</td> <td>6.5</td> <td>11</td> <td>6</td> <td>M6-20</td> </tr> <tr> <td>50</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>60</td> <td>9</td> <td>15</td> <td>6</td> <td>M8-20</td> </tr> <tr> <td>80</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	w	d	d1	t	Included Screw Size	20	4.5	8	4	M4-20	30	5.5	9.5	5	M5-20	40	6.5	11	6	M6-20	50					60	9	15	6	M8-20	80				
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⚠ Initial greasing is recommended for effective use.

Ordering Example: Part Number - L
STRLU30 - 150
STRLT20 - 60

⚠ STRLUP is applicable to W dimension 20mm only.
⚠ Only * marked L dimensions are available for STRLT.