

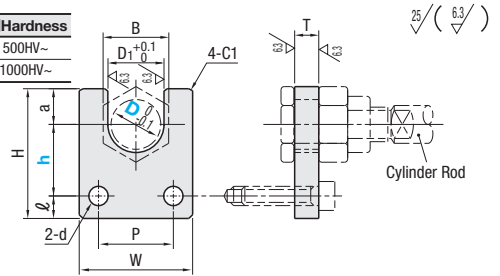
# Holder

## Bar Type

■ **Features:** Prepared for types with different hardness.



Height h Fixed	Height h Configurable	Material	Surface Treatment	Hardness
HLRB	HLRBH	S45C Equivalent	Salt-bath Nitriding	500HV~
HLRBSW	-	SUS304 Equivalent	Nitriding Treatment	1000HV~



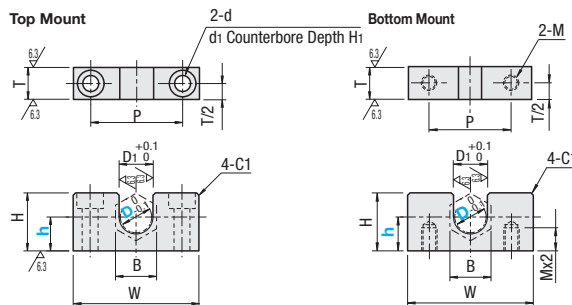
⚠ For details on Salt-bath Nitriding, see P.1907.  
 ⚠ Salt-bath Nitriding may cause uneven color, which doesn't affect mechanical function.

Part Number	Type	D	h		B	D1	T	Tolerance	W	H*	a	ℓ	P	d	Unit Price				
			HLRB	HLRBSW											HLRBH				
Height h Fixed HLRB HLRBSW		14	6~20	1mm Increment	6	4.5	4	0	-0.12	16	24	4	6	8	4.5				
					8	6.5				22	33	7							
					10	8				19	26	6				10			
					12	9				22	33	7				12			
					14	11				25	34	8				14			
Height h Configurable HLRBH		18	12~20	1mm Increment	17	14	8	0	-0.15	32	45	10	8	20	6.6				
					18	18				38	47	12				26			
					20	20				50	56	14							
					22	23				57	15								
					24	23				65	74	19							
		25	19~34	1mm Increment	23	20	12	0	-0.18	50	56	14	12	34	9				
					26	23				57	15								
					28	23				65	74	19							
					30	27													
					32	27													
		30	21~46	1mm Increment	30	27	15	0	-0.22	65	74	19	15	44	11				
					32	27													
					34	27													
					36	27													
					38	27													

\* For height h configurable type, H=a+h+ℓ



Connecting method	Bar Type		Material	Surface Treatment	Hardness
	Height h Fixed	Height h Configurable			
Top Mount	HLRDH	HLRDBH	S45C Equivalent	Salt-bath Nitriding	500HV~
Bottom Mount	-	HLRDBH	-	-	-



⚠ Salt-bath Nitriding may cause uneven color, which doesn't affect mechanical function.  
 ⚠ For details on Salt-bath Nitriding, see P.1907.

Part Number	Type	D	h		H	B	D1	T	Tolerance	W	P	d	d1	H1	M	Unit Price					
			HLRDH	HLRDBH												HLRDBH					
Top Mount		9	10~24	1mm Increment	h+6	10	8	8	0	36	26	4.5	-	-	4						
					h+7	12	9	10	-0.15	42	30	5.5									
					h+8	14	11	12	0	44	32	9.5	5.5	5							
					h+10	17	14	13	-0.18	52	38	6.6	11	6.5	6						
					h+12	21	18	15	0	56	42	9	14	9	8						
Bottom Mount		18	21~36	1mm Increment	h+14	23	20	16	0	66	48	9	14	9	8						
					h+15	26	23	19	-0.22	70	52	11	17	11	10						
					h+19	30	27	20		84	62	11	17	11	10						

