

Hinge / Slide Units for Fixtures / Bases

Horizontal Set, Vertical

Features: Units with vertically moving and sliding arms. Machine the arm section to use for workpiece shape measurements. The rail and arm are pair engraved. Please use a rail and an arm as a set.

Hinge Units for Fixtures - Horizontal

(Alteration NB)

* The fulcrum pin is sold separately. **P907-**

RoHS 10

Slide Units for Fixtures

* Rail, lid and arm are not assembled before shipping.

RoHS 10

JHS (Rail & Arm Set) $\frac{63}{\sqrt{(\frac{32}{\sqrt{}} \frac{16}{\sqrt{}})}}$
JHSS (Joint Clearance of Rail and Arm 0 ~ 0.02, Sets)
JHR (Rail only)

Rail & Arm Set

(JHSS Only) Double Clearance Adjustment 0 ~ 0.02

Arm

Rail

M Material: S45C Equivalent

JSS (Rail & Arm Set) $\frac{63}{\sqrt{(\frac{32}{\sqrt{}} \frac{16}{\sqrt{}})}}$
JSSS (Joint Clearance of Rail and Arm 0 ~ 0.02, Sets)
JSR (Rail only)

Rail & Arm Set

Clearance 0 ~ 0.02
 Clearance 0 ~ 0.02 (JSSS Only)
 W Clearance Adjustment 0 ~ 0.02

Arm

Rail

* For L40 for W2.0 and W30, one M8 counterbored hole.

M Material: S45C Equivalent
A Accessory: Hex Socket Head Cap Screw (4 pcs. (for Securing the Lid))

Hinge Units for Fixtures

Part Number	L	Counterbored Hole Size M*	Counterbored Hole Position		Alteration NB (Setting Knob Bolts) Dimensions for Actual Use				Unit Price		
			A	B	m	Z	h	d	JHS	JHR	JHSS
(Rail & Arm Set) JHS (Clearance 0 ~ 0.02) JHSS (Rail only) JHR	10	For M5	-	-	-	-	-	-	-	-	-
	20	60	23	14	M6	12.5	15	24			
	30										
	50	80	For M8	26.5	27	M8	13.5	18	30		

Slide Units for Fixtures

Part Number	W	L Selection	Counterbored Hole Size M*	Counterbored Hole Position	Unit Price		
					JSS	JSR	JSSS
(Rail & Arm Set) JSS (Clearance 0 ~ 0.02) JSSS (Rail only) JSR	10		M5, 2 places	L=40:A=13.75 B=12.5 L=60:A=20 B=20			-
	20	40					
	30	60					
	50	80	M8, 2 places	A=26.5 B=27			

* For detailed sizes of the counterbore holes, refer to the Technical Data on P2296.

Hinge/Slide Unit Bases for Inspection

JHSP
JSSP

M Material: S45C

Part Number	Type	A	B Selection	Applicable Hinge Unit	G	F	E	Unit Price
Hinge Unit Bases JHSP		65		JHS□10-60				
		100	75	JHS□20-60	18	32	50	
			85	JHS□30-60				
		120	105	JHS□50-80	21.5	48.5	70	
Slide Unit Bases JSSP		80	65	JSS□10-40	8.75	21.25		
			75	JSS□20-40			30	
			85	JSS□30-40	15	0		
			65	JSS□10-60				
		100	75	JSS□20-60	15	35	50	
			85	JSS□30-60				
	120	105	JSS□50-80	21.5	48.5	70		