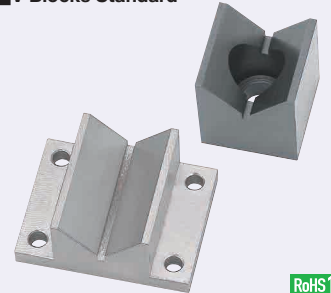


# V Blocks

Standard, Precision

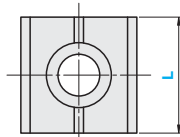
■ **Features:** The position of the workpiece receiver in precision grade is inspected before shipping.

■ **V Blocks Standard**

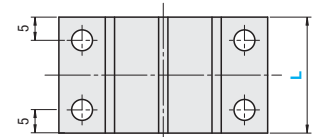


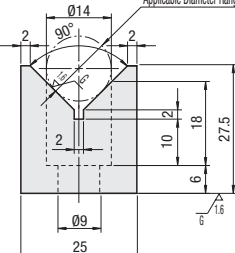
RoHS10

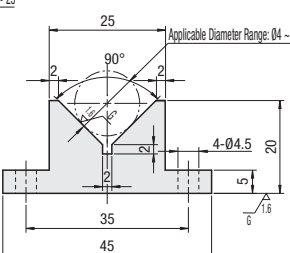
Counterbored Type



T-Shaped Type



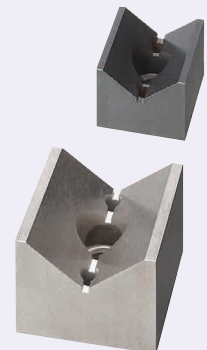




Counterbored Type	T-Shaped Type	Material	Hardness	Surface Treatment
<b>VBZ</b>	<b>VBT</b>	SKS3 Equivalent	55~60HRC	-
<b>VBZB</b>	<b>VBTB</b>			Black Oxide
<b>VBZE</b>	<b>VBTE</b>			Electroless Nickel Plating

Part Number		Unit Price					
Type	L Selection	Counterbored Type			T-Shaped Type		
		VBZ	VBZB	VBZE	VBT	VBTB	VBTE
(Counterbored Type) (T-Shaped Type)	25						
<b>VBZ</b> <b>VBZB</b> <b>VBZE</b>	35						

■ **V Blocks Precision Grade**

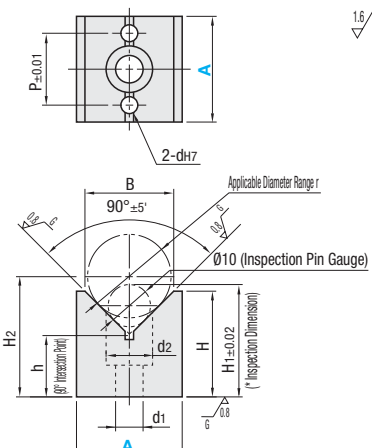


RoHS10

Type	Material	Hardness	Surface Treatment
<b>VZB</b>	SKS3 Equivalent	HRC58~62	-
<b>VZBB</b>			Black Oxide
<b>VZBM</b>			Electroless Nickel Plating

(Reference: Calculation of Center Height H2)  
 $H2 = \sqrt{2x \cdot \frac{r}{2}} + h$

⚠ **\* Inspection Dimension H1**  
 For VZB25, 26.57±0.02  
 For VZB38, 34.07±0.02  
 (Inspection pin gauge of  $\varnothing 10 \pm 0.001$  is used.)



Part Number										Unit Price		
Type	A	B	H	h	d1	d2	P	dH7	Applicable Diameter Range r	VZB	VZBB	VZBM
<b>VZB</b>	25	21	25	14.5	6.5	11	17	4	4~25			
<b>VZBB</b>	38	32	38	22	9	14	28	5	5~38			
<b>VZBM</b>												

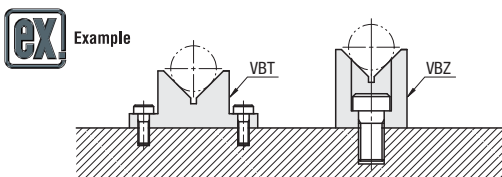
Ordering Example

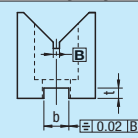
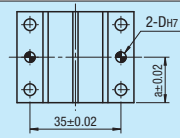
Part Number

**VBZ 25**  
**VBTE 35**  
**VZB 25**  
**VZBM 38**

Alterations

Part Number - (KC, DC)  
**VBZ25** - **KC**



	Keyway	Dowel Hole
Alterations		
Code	<b>KC</b>	<b>DC</b>
Spec.	Machines a keyway. Ordering Code KC $b = 8 \pm 0.02$ $t = 3^{+0.20}_0$	Machines dowel holes. Ordering Code DC $D = 4$ $a = \frac{L}{2}$ ⊗ Not applicable to Counterbored Type.