

Flat Key ▶ Center Counterbore Type / Center Threaded Counterbore Type



Please order according to the diagram

① ~ ③ Select the type and parameters in the order of for ordering

Center Counterbore Type

Model(①Code) — ●Bh9 — ●L
UWCAC — B8 — L20

Center Threaded Counterbore Type

Model(①Code) — ●Bh9 — ●L
UWDAC — B8 — L20



Discounted Price

Quantity 1~9 10~
Price 100% Separate Quotation

Please Excluding Tax (Yen)

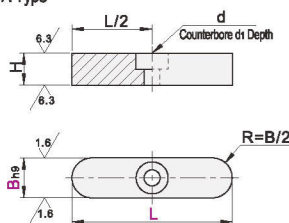


CAD 3D

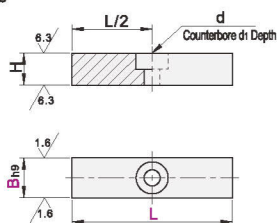
Code	Type	Material		Tensile Strength	Dimension Tolerance													
		National Standard	Equivalent															
UWCAC	Center Counterbore Type	A Type	45	S45C	600N/mm ² Above	<table><tr><th>L</th><th>Tolerance</th></tr><tr><td>Shortest~18</td><td>0 -0.43</td></tr><tr><td>19~30</td><td>0 -0.52</td></tr><tr><td>31~50</td><td>0 -0.62</td></tr><tr><td>51~80</td><td>0 -0.74</td></tr><tr><td>81~110</td><td>0 -0.87</td></tr></table>	L	Tolerance	Shortest~18	0 -0.43	19~30	0 -0.52	31~50	0 -0.62	51~80	0 -0.74	81~110	0 -0.87
L		Tolerance																
Shortest~18		0 -0.43																
19~30		0 -0.52																
31~50	0 -0.62																	
51~80	0 -0.74																	
81~110	0 -0.87																	
UWCAU	A Type	0Cr18Ni9	SUS304															
UWCBC	B Type	45	S45C															
UWCBU	B Type	0Cr18Ni9	SUS304															
UWCCC	C Type	45	S45C															
UWCCU	C Type	0Cr18Ni9	SUS304															
UWDAC	Center Threaded Counterbore Type	A Type	45	S45C														
UWDAU		A Type	0Cr18Ni9	SUS304														
UWDBC		B Type	45	S45C														
UWDBU		B Type	0Cr18Ni9	SUS304														
UWDCC		C Type	45	S45C														
UWDCU		C Type	0Cr18Ni9	SUS304														

Center Counterbore Type

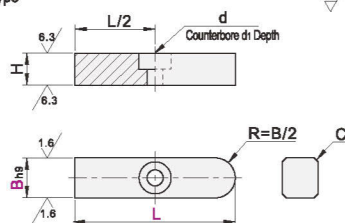
A Type



B Type

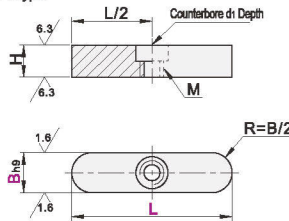


C Type

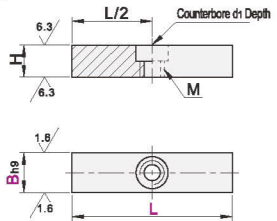


Center Threaded Counterbore Type

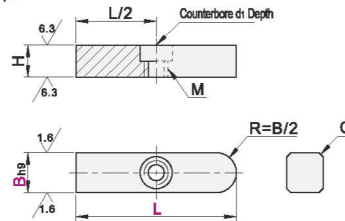
A Type



B Type



C Type



Center Counterbore Type

Model		L														H		d	d ₁	h	C	
Code	B _{h9}																					
A Type	8	0 -0.038	15 20 25 30 35 40 45 50 55 60 65 70 80 85 90 100														7	0 -0.090	3.3	6	3.3	0.3
UWCAC	10		15 20 25 30 35 40 45 50 55 60 65 70 80 85 90 100														8		4.3	7.5	4.3	
UWCAU	12		20 25 30 35 40 45 50 55 60 65 70 80 85 90 100														9					
B Type	14	0 -0.043	30 35 40 45 50 55 60 65 70 80 85 90 100														9	0 -0.090	5.3	9.5	5.3	0.5
UWCBC	15		30 35 40 45 50 55 60 65 70 80 85 90 100														10					
UWCBU	16		40 45 50 55 60 65 70 80 85 90 100														11		6.3	11	6.3	
C Type	18		40 45 50 55 60 65 70 80 85 90 100 110														11	0 -0.110	6.3	11	6.3	
UWCCC																						
UWCCU																						

Center Threaded Counterbore Type

Model		L														H	Removal Thread M	Mounting Screws	d ₁	h	C		
Code	B _{h9}																						
A Type	8	0	15 20 25 30 35 40 45 50 55 60 65 70 80 85 90 100														7	M4	M3	6	3.3	0.3	
UWDAC	10	-0.036	15 20 25 30 35 40 45 50 55 60 65 70 80 85 90 100														8			M4	8	4.3	0.5
UWDAU	12		20 25 30 35 40 45 50 55 60 65 70 80 85 90 100																				
B Type	14		30 35 40 45 50 55 60 65 70 80 85 90 100														9	M5					
UWDAC	15	0	30 35 40 45 50 55 60 65 70 80 85 90 100														10						
UWDBU	16	-0.043	40 45 50 55 60 65 70 80 85 90 100																				
C Type	18		40 45 50 55 60 65 70 80 85 90 100 110															11	0				
UWDCC																		-0.110					
UWDCCU																							