

Angle Plates

Side A (Base Surface) Machining Configurable

Features: Can be used in even limited installation space because both the base surface (A dimension) and width (W dimension) can be specified. (Hole Dia. can be changed based on alteration.)

Hole Machining Selection **FB** (No Hole)
 Hole Machining Selection **D** (Through Holes)
 Hole Machining Selection **K** (Through Holes and Dowel Holes)

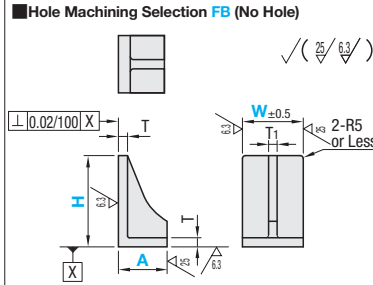


Type	Hole Machining Selection	Material	Surface Treatment
IKC	FB (No Hole)	FC250	Primer Paint (Gray)
BIKC	D (Through Holes)		Black Oxide
MIKC	K (Through Holes and Dowel Holes)	AC7A	Electroless Nickel Plating
AIKC			-

⚠ FC250: Surface treatment is not applied to the machined surfaces and holes.

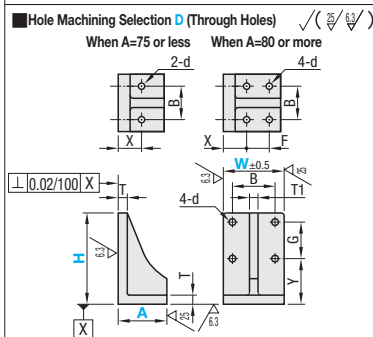
⚠ A dimension is ground from the gusset side. Please note that, as shown in the photo, no surface treatment is applied on the gusset side.

⊗ BIKCK is not selectable.



Type	H	Angle Plate Body		T	T ₁
		A 5mm Increment	W Selection		
IKCFB BIKCFB MIKCFB AIKCFB	100	50 80-100	75 80 100	15	14
	150	65-75 80-100	60 75 100 75 80 100	15	14
	200	65-75 85-120	60 75 75 80 100	15	14
	250	85-120		18	15
	300	90-150	75 80 100	18	15
	350	90-150			
	400	90-150			

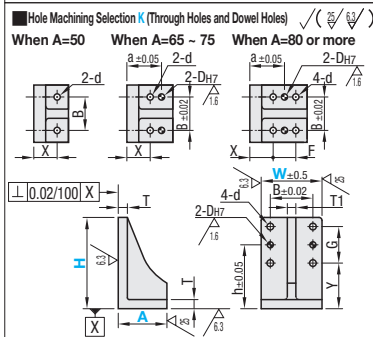
⊗ For AIKCFB, W60 is not available.



Type	H	Angle Plate Body		T	T ₁	Through Hole								
		A 5mm Increment	W Selection			d	B			X	F	Y	G	
IKCD BIKCD MIKCD AIKCD	100	50 80-100	75 80 100	15	14	W=60	W=75, 80, 100	W=60	W=75, 80, 100	W=100	X	F	Y	G
	150	65-75 80-100	60 75 100 75 80 100	15	14	9	11	40	50	70	35	-	45	40
	200	65-75 85-120	60 75 75 80 100	15	14	9	11	40	50	70	40	A-50	110	70
	250	85-120		18	15	11		50	70	40	A-55	140	90	
	300	90-150	75 80 100	18	15			50	70	40	A-60	190	90	
	350	90-150		18	15	11		50	70	40	A-60	230	100	
	400	90-150		18	15			50	70	40	A-60	260	120	

⊗ For AIKCD, W60 is not available.

⚠ Portions without specific dimensions are same as FB (No Hole Type).



Type	H	Angle Plate Body		T	T ₁	Through Hole							Dowel Hole					
		A 5mm Increment	W Selection			d	B			X	F	Y	G	D _{H7}	a	h		
IKCK MIKCK AIKCK	100	50 80-100	75 80 100	15	14	W=60	W=75, 80, 100	W=60	W=75, 80, 100	W=100	X	F	Y	G	W=60	W=75, 80, 100		
	150	65-75 80-100	60 75 100 75 80 100	15	14	9	11	40	50	70	35	-	45	40	-	10	X+(F/2)	65
	200	65-75 85-120	60 75 75 80 100	15	14	9	11	40	50	70	40	A-50	110	70	6	10	A-15	105
	250	85-120		18	15	11		50	70	40	A-55	140	90		10	A-15	145	
	300	90-150	75 80 100	18	15			50	70	40	A-60	190	90		10	X+(F/2)	235	
	350	90-150		18	15	11		50	70	40	A-60	230	100		10	X+(F/2)	280	
	400	90-150		18	15			50	70	40	A-60	260	120		10	X+(F/2)	320	

⊗ For AIKCK, W60 is not available.

⚠ Portions without specific dimensions are same as FB (No Hole Type).

⊗ BIKCK is not selectable.

Ordering Example

Part Number - A - W

IKCFB100 - A85 - W75

MIKCK150 - A65 - W100

Alterations

Part Number - A - W - (MC)

IKCD100 - A85 - W75 - MC

Alteration	Code	Spec.
Side H Tapped Hole Change	MC	Changes the holes 4-d (through holes) on side H to tapped holes.
		d MC
		9 M8
		11 M10
		Ordering Code MC

H	A	Unit Price										
		No Hole			Through Holes			Through Holes and Dowel Holes				
		FC250	AC7A		FC250	AC7A		FC250	MIKCK	AC7A		
		IKCFB	BIKCFB	MIKCFB	AIKCFB	IKCD	BIKCD	MIKCD	AIKCD	IKCK	MIKCK	AIKCK
100	50											
	80-100											
150	65-75											
	80-100											
200	65-75											
	85-120											
250	85-120											
300	90-150											
350	90-150											
400	90-150											