

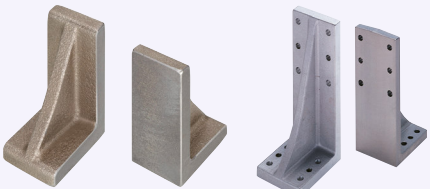
Angle Plates

Cast Iron, Dimension Selectable

Angle Plates

Aluminum / Stainless Steel / Dimension Fixed

■Features: Hole Diameter Selectable Type is also available for Through Hole Type and Through Holes and Dowel Holes Selectable Type.

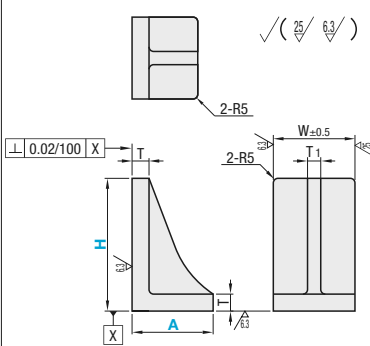


RoHS

Type	Hole Machining Selection	Material	Surface Treatment
IK	FB (No Hole)	EN-JL 1040 Equiv.	Primer Paint (Gray)
BIK	D (Through Hole Diameter Fixed Type)		Black Oxide
MIK	DM (Through Hole Diameter Selectable Type)		Electroless Nickel Plating
K	KM (Through Hole and Dowel Hole Diameter Fixed Type)		

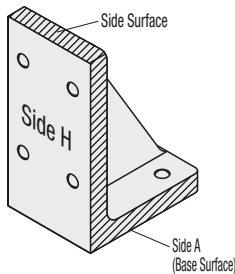
⊗BIKDM and MIKDM are not selectable.
*1 Surface treatment is not applied to the machined surfaces and holes.

■Hole Machining Selection FB (No Hole)

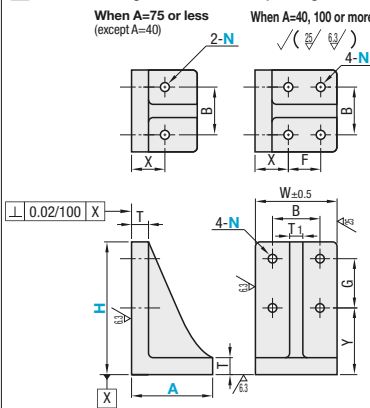


Part Number		Angle Plate Body				Unit Price		
Type	H	A	W	T	T1	IKFB	BIKFB	MIKFB
No Hole	60	40	30	8	6			
		40	30	8	6			
		50S	50		8			
	100	50	100	15	14			
		50	50		8			
		70	100	15	14			
		75	75					
		100	100					
	150	70	100	15	14			
		75	75					
		100	100					
	200	75	100	15	14			

*1 Surface treatment is not applied on milled surfaces (H, A, and Sides) and hole machined surfaces.



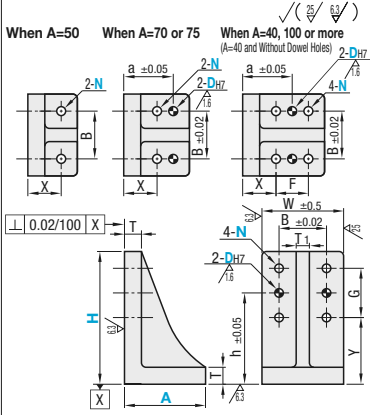
■Hole Machining Selection D, DM (Through Holes)



Part Number		A	Angle Plate Body				N (Selection)	Through Hole						Unit Price			
Type	H		W	T	T ₁	B		X	F	Y	G	Through Hole Diameter Fixed		Through Hole Diameter Selectable			
Through Holes (Through Hole Diameter Fixed) IKD BIKD MIKD	60	40	30	8	6	3.5	-	20	15	15	30	20				-	-
	100	40	30	8	6	3.5	-	20	15	15	55	30					-
		50S	50		8	9		30	35	-							-
		50	100		14	11		70	45	40	45	40					
		100															
	150	50	50		8	9		30	35								
		70	100	15		11		70	40	-	75	60					
		75	75					50									
		100	100					70	45	40							
	200	75	75	15	14	11		50	40	-							
		120	100					70	50	50	110	70					
		250	120						50	50			90				
300		150	100	18	15	11		70	40	90							
IKDM MIKDM	350	150									230	100					
	400	150									260	120					

*2 Select N for Through Hole Diameter Selectable Types, IKDM and MIKDM.
⊗ Portions without specific dimensions are same as FB (No Hole Type).

■Hole Machining Selection K, KM (Through Holes and Dowel Holes)

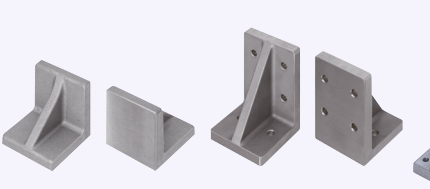


Part Number		Angle Plate Body				Through Hole										Unit Price	
Type	H	A	W	T	T1	N	B	X	F	Y	G	Dh7	Dh7	a	h	IKK	BIKK
Through Holes and Dowel Holes	60	40	30	8	6	3.5	-	20	15	15	30	20	3	-	40		
		40	30	8	6	3.5	-	20	15	15	30	20	3	-	70		
		50S	50		8	9		30	35	-	55	30	6				
	100	50	100	15	14	11		70	45	40	45	40	10		65		
		50	50		8	9		30	35	-	75	60	6				
		70	100	15	14	11		70	40	-	75	60	10		65		
		75	75					70	45	40					65		
		100	100					70	50	50	110	70	10		65		
	150	75	75	15	14	11		70	50	50	140	90			65		
		120	100					70	50	50	190				65		
		150	100	18	15	11		70	40	90	230	100			65		
	200	75	75	15	14	11		70	40	90	260	120			65		

*3 Select N and Dh7 for Through Hole and Dowel Hole Diameter Selectable Types, IKKM and BIKKM.
*4 When A=40, Dowel Hole is not provided on Base Surfaces (Side A).
⊗ Portions without specific dimensions are same as FB (No Hole Type).

Ordering Example: Part Number - A - N - D
IKFB350 - 150 - N10 - D8
IKDM100 - 100 - N10 - D8
BIKDM200 - 120 - N12 - D8

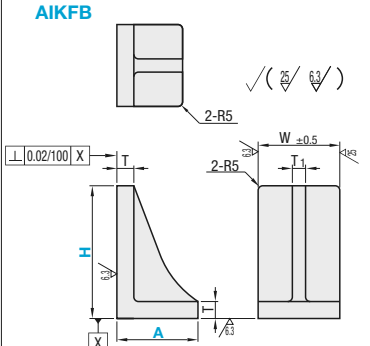
■Features: Weight reduction is possible as opposed to cast iron.



RoHS

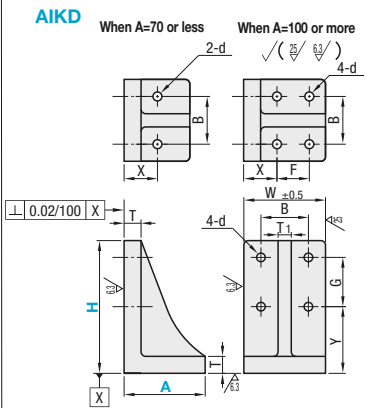
Type	Hole Machining Selection	Material
AIK	FB (No Hole) D (Through Holes) K (Through Holes and Dowel Holes)	(W=60) EN AC-42200-T5 Equiv. (W=100) EN AC-51300 Equiv.

■Hole Machining Selection FB (No Hole)



Part Number		Angle Plate Body				Unit Price		
Type	H	A	W	T	T1	AIKFB	BIKFB	MIKFB
No Hole	60							
	70	60	60	10	10			
	80							
	90							
	100	50	100	15	14			
		60	60	10	10			
		100	100	15	14			
	150	70	100	15	14			
		100						
	200	120	100	15	14			
		120	100	18	15			
	300							

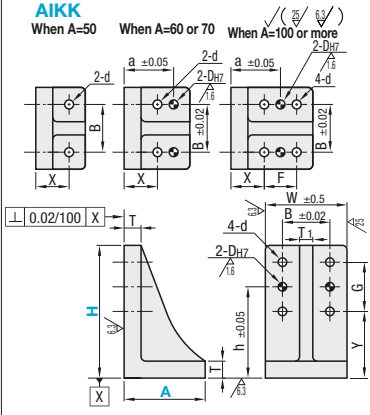
■Hole Machining Selection D (Through Holes)



Part Number		A	Angle Plate Body			Through Hole						Unit Price	
Type	H		W	T	T ₁	d	B	X	F	Y	G		
Through Holes AIKD	60	60	60	10	10	6.5	35	30	-	25	25		
	70									30			
	80									30			
	90									35			
	100	50	100	15	14	11	70	35	-	45	40		
		60	60	10	10	6.5	35	30	-	40			
		100	100	15	14	11	70	45	40	45			
	150	70	100	15	14	11	70	40	-	75	60		
		100										45	40
	200	120	100	15	14	11	70	50	50	110	70		
	250	120	100	18	15	11	70	50	50	140	90		
	300	150	100	18	15	11	70	40	90	190	90		
350	230									100			
400	260									120			

⊗ Portions without specific dimensions are same as AIKFB (No Hole Type).

■Hole Machining Selection K (Through Holes and Dowel Holes)



Part Number		Angle Plate Body				Through Hole										Unit Price	
Type	H	A	W	T	T1	d	B	X	F	Y	G	Dh7	Dh7	a	h	AIKK	BIKK
Through Holes and Dowel Holes	60																
	70	60	60	10	10	6.5	35	30	-	25	25			6	45		
	80									30	30						
	90									35	35						
	100	50	100	15	14	11	70	35	-	45	45			10	-		
		60	60	10	10	6.5	35	30	-	40	40			6	45		
		100	100	15	14	11	70	45	40	45			10	65	65		
	150	70	100	15	14	11	70	40	-	75	60			10	55		
		100													65		
	200	120	100	15	14	11	70	50	50	110	70			10	75		
		120	100	18	15	11	70	50	50	140	90			10	75		
	300									190	90						

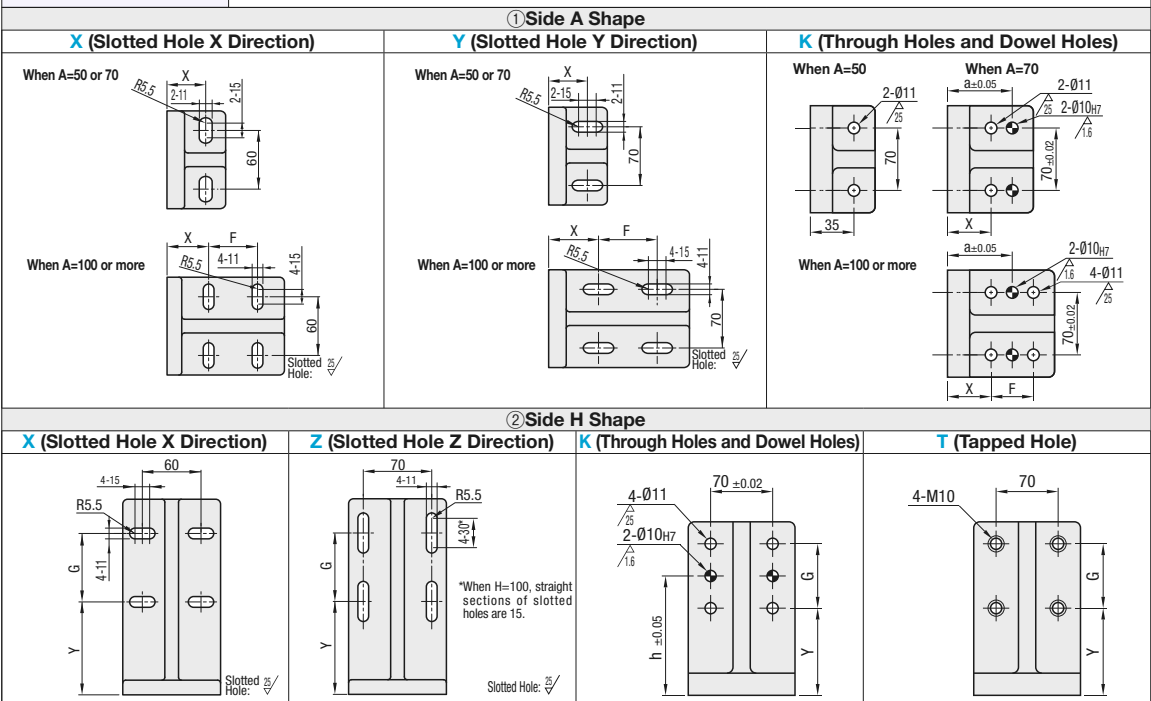
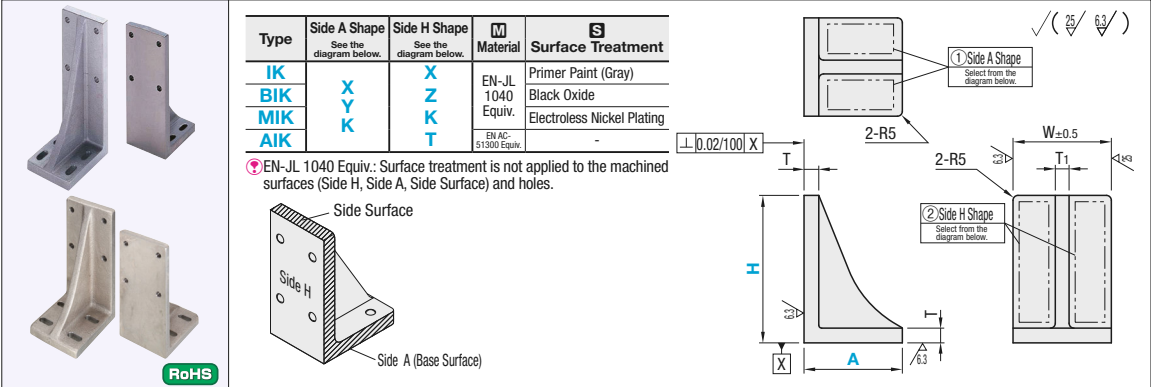
⊗ Portions without specific dimensions are same as AIKFB (No Hole Type).

Ordering Example: Part Number - A
AIKFB70 - 60

Angle Plates

Mounting Hole Selectable, Hole Position Fixed

■Features: Combinations not standardized in other pages such as slotted holes and tapped holes are available as desired.



Part Number				A	Angle Plate Body			Side A and Side H																	
Type	①Side A Shape	②Side H Shape	H		W	T	T ₁	Slotted Hole (Shape Selection XYZ)				Through Holes and Dowel Holes (Shape Selection K)				Tapped (Shape Selection T)									
								X	F	Y	G	X	F	Y	G	a	h	Y	G						
IK BIK MIK AIK	X (Slotted Hole X Direction) Y (Slotted Hole Y Direction) K (Through Holes and Dowel Holes)	X (Slotted Hole X Direction) Z (Slotted Hole Z Direction) K (Through Holes and Dowel Holes) T (Tapped Hole)	100	50 100	100	15	14	33	-	40	40	35	-	45	40	-	65	65	45	40					
			150	70 100				45	-	60	60	40	-	75	60	55 65	105	75	60						
				200				120	45	50	95	70	50	50	110	70	75	145	110	70					
				250				120	50	125	90	50	50	140	90	75	185	140	90						
			300	150				45	80	215	100	40	90	230	100	85	280	230	100						
			350	150																					
			400	150																					

Body Price		Charge of Hole Machining on Side A and Side H		Part Number	
H	A	Slotted Hole (Shape Selection XYZ)	Through Holes and Dowel Holes (Shape Selection K)	Type	Side A
100	50	IK□□	BIK□□	MIK□□	AIK□□
100	100				
150	70				
150	100				
200	120				
250	120				
300					
350	150				
400					

Ordering Example: IKYK150-100 AIKXX200-120

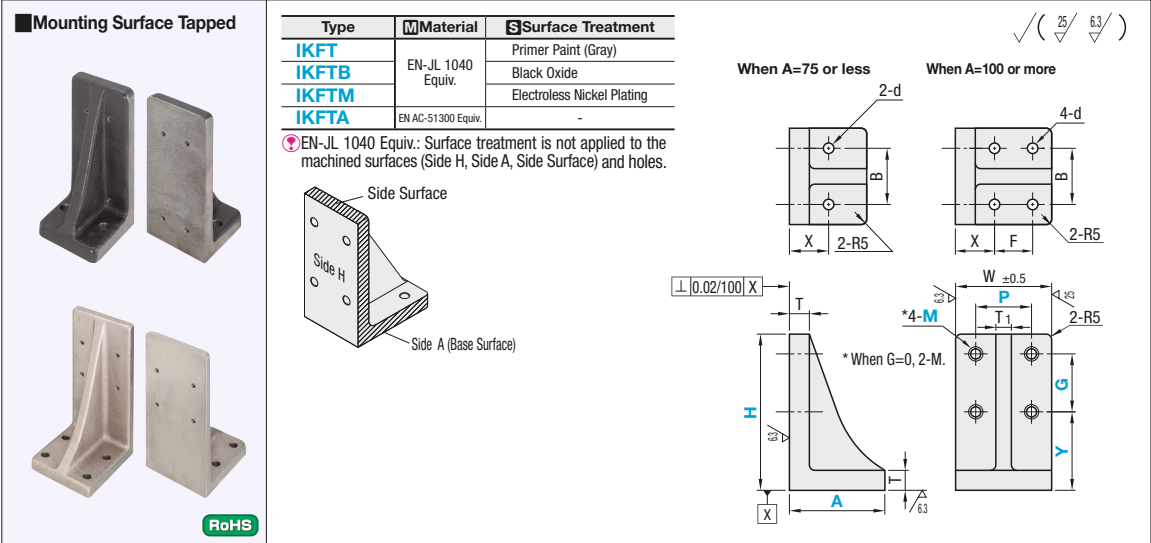
Body Price + Hole Machining Price of Side A + Side B = Unit Price (Example of Price Calculation)

Side (A) Side (B)

Angle Plates

Mounting Surface Tapped, Mounting Hole Position Configurable

■Features: Tapped hole position on the mounting surface (side H) can be specified according to the workpiece.



Part Number		Angle Plate Body		Through Hole	
Type	H	A	W	T	T ₁
IKFT (Primer Paint (Gray)) IKFTB (Black Oxide) IKFTM (Electroless Nickel Plating) IKFTA (Aluminum Casting)	60	40	30	8	6
	100	40	30	8	6
	150	50	100	15	14
	200	70	150	15	14
	250	75	150	15	14
	300	75	150	15	14
	350	75	150	15	14
	400	75	150	15	14
	60	40	30	8	6
	100	40	30	8	6
	150	50	100	15	14
	200	70	150	15	14

① Tap depth is Mx2. (The pilot holes for tapping go through.) ② Please specify within the range in order to prevent machining limits and interference of bolt head.

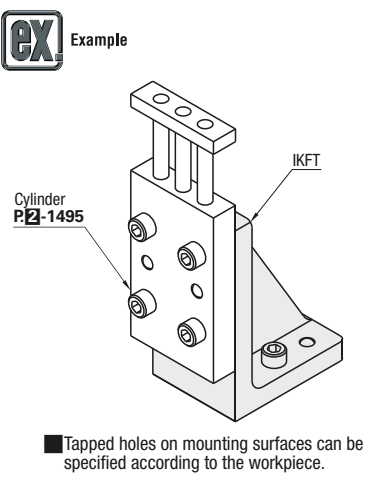
③ M+T₁+10≤P≤W-M-10 (except when A=40)

④ T+M+5≤Y≤H-2M-10

⑤ M+5≤G≤H-Y-M-5 (except when G=0)

Ordering Example: IKFTB60 - A40 - P20 - Y25 - G0 - M4

Unit Price		EN-JL 1040 Equiv.		EN AC-51300 Equiv.	
H	A	IKFT	IKFTB	IKFTM	IKFTA
60	40				
100	40				
100	50				
150	70				
150	75				
200	75				
200	120				
250	120				
300					
350	150				
400					



■Tapped holes on mounting surfaces can be specified according to the workpiece.

Angle Plates

Hole Position Configurable

■ **Features:** Hole position on both the mounting surface (side H) and the base surface (side A) can be specified. (Hole Dia. can be changed based on alteration.)

■ Mounting Hole Configurable

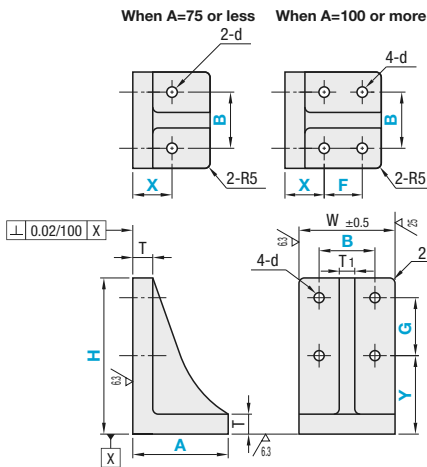


RoHS

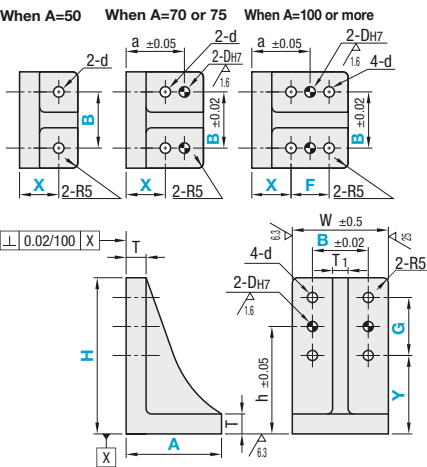
Through Hole	Through Holes and Dowel Holes	Material	Surface Treatment
IKDF	IKF	EN-JL 1040 Equiv.	Primer Paint (Gray)
BIKDF	BIKF		Black Oxide
MIKDF	MIKF		Electroless Nickel Plating
AIKDF	AIKF	EN AC-51300 Equiv.	-

⚡ EN-JL 1040 Equiv.: Surface treatment is not applied to the machined surfaces and holes.

■ Through Holes



■ Through Holes and Dowel Holes



■ Through Holes

Part Number		A	Angle Plate Body			Through Hole					Hole Dia.
Type	H		W	T	T ₁	Side A and H	Side A		Side H		
						1mm Increment					
						B	X	F	Y	G	
IKDF (Primer Paint (Gray)) BIKDF (Black Oxide) MIKDF (Electroless Nickel Plating) AIKDF (Aluminum Casting)	100	*50S	50	15	8	30	35	-	35~55	30~50	9
		50	100		14	50~75	35~55	30~50	11		
		100	100		14	50~75	35~55	30~50	11		
	150	50	50	15	8	30	35	-	35~105	30~100	9
		70	100		14	50~75	40				11
		75	75			40~50	35~40				
		100	100			50~75	35~55				30~50
	200	75	75	15	14	40~50	35~40	-	35~155	30~150	11
		120	100			50~75	35~75	30~70			
	250	120	100	18	15	50~75	40~75	30~65	50~205	30~185	11
	300	150			15	50~75	40~105	30~95	50~255	30~235	
	350					50~75			50~305	30~285	
	400					50~75			50~355	30~335	

⚡ Y+G≤H-15, X+F≤A-15 ⚡ When A=50 or 70, the ordering code X and F are not required. ⚡ When A=75, the ordering code F is not required. ⚡ When A=50, the ordering code B is not required.

*Except for A dimension, dimensions of A=50S is smaller than those of A=50.

■ Through Holes and Dowel Holes

Part Number		A	Angle Plate Body			Through Hole						Dowel Hole		
Type	H		W	T	T ₁	Side A and H	Side A		Side H		Hole Dia.	Side A	Side H	Hole Dia.
						1mm Increment								
						B	X	F	Y	G				
IKF (Primer Paint (Gray)) BIKF (Black Oxide) MIKF (Electroless Nickel Plating) AIKF (Aluminum Casting)	100	*50S	50	15	8	30	35	-	35~55	30~50	9	-	Y+(G/2)	6
		50	100		14	50~75	35~55	30~50	11	X+(F/2)	10			
		100	100		14	50~75	35~55	30~50	11	X+(F/2)	10			
	150	50	50	15	8	30	35	-	35~105	30~100	9	-		6
		70	100		14	50~75	40	35~40	11	55	10			
		75	75		14	50~75	35~55	30~50	11	X+(F/2)	10			
	200	100	100	15	14	50~75	35~55	30~50	35~155	30~150	11	55	10	
		75	75		14	40~50	35~40	-		55	10			
		120	100		14	50~75	35~75	30~70		X+(F/2)	10			
	250	120	100	18	15	50~75	40~75	30~65	50~205	30~185	11	X+(F/2)	10	
		300		15	50~75	40~105	30~95	50~255	30~235					
		350		15	50~75			50~305	30~285					
		400		15	50~75			50~355	30~335					

⚡ Y+G≤H-15, X+F≤A-15 ⚡ When A=50 or 70, the ordering code X and F are not required. ⚡ When A=75, the ordering code F is not required. ⚡ When A=50, the ordering code B is not required.

*Except for A dimension, dimensions of A=50S is smaller than those of A=50.

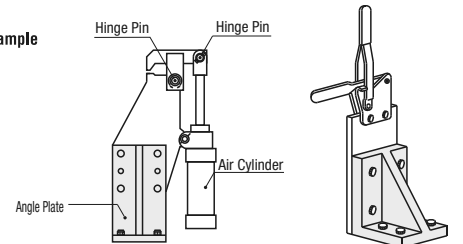


Ordering Example

Part Number	-	A	-	B	-	X	-	F	-	Y	-	G
IKDF100	-	A50S	-		-		-		-	Y40	-	G40
BIKDF150	-	A70	-	B60	-		-		-	Y50	-	G100
AIKF150	-	A100	-	B60	-	X35	-	F40	-	Y50	-	G70



Example



■ Hole position can be specified according to the workpiece.

H	A	Unit Price							
		Through Holes				Through Holes and Dowel Holes			
		EN-JL 1040 Equiv.		EN AC-51300 Equiv.		EN-JL 1040 Equiv.		EN AC-51300 Equiv.	
		IKDF	BIKDF	MIKDF	AIKDF	IKF	BIKF	MIKF	AIKF
100	50S				-				-
	50								
	100								
150	50				-				-
	70								
	75								
200	100				-				-
	75								
	120								
250	120								
300									
350	150								
400									



Alterations

Part Number	-	A	-	B	-	X	-	F	-	Y	-	G	-	(MC, HK, HD, AK, AD)
IKF200	-	A120	-	B70	-	X40	-	F40	-	Y50	-	G100	-	MC - HD6

Alterations	Changes the tapped holes on the mounting surface (side H)	Changes the through hole dia. on the mounting surface (side H)	Changes the dowel hole dia. on the mounting surface (side H)	Changes the through hole dia. on the base surface (side A)	Changes the dowel hole dia. on the base surface (side A)																													
Code	MC	HK	HD	AK	AD																													
Spec.	Changes the holes 4-d (through holes) on side H to tapped holes.	Changes the holes 4-d (through holes) on side H to small dia.	Changes the through hole 2-DH7 (dowel hole) on side H to small dia.	Changes the holes 2-d or 4-d (through holes) on side A to small dia.	Changes the through hole 2-DH7 (dowel hole) on side A to small dia.																													
	<table><tr><th>d</th><th>MC</th></tr><tr><td>9</td><td>M8</td></tr><tr><td>11</td><td>M10</td></tr></table> Ordering Code MC ⊗ Combination with HK is not available.	d	MC	9	M8	11	M10	<table><tr><th>d</th><th>HK</th></tr><tr><td>9</td><td>4.5 5.5 6.5</td></tr><tr><td>11</td><td>5.5 6.5 9</td></tr></table> Ordering Code HK5.5 ⊗ Combination with MC is not available.	d	HK	9	4.5 5.5 6.5	11	5.5 6.5 9	<table><tr><th>DH7</th><th>HDH7</th></tr><tr><td>6</td><td>3 4 5</td></tr><tr><td>10</td><td>5 6 8</td></tr></table> Ordering Code HD8 ⚡ Applicable to Through Hole and Dowel Hole Type only.	DH7	HDH7	6	3 4 5	10	5 6 8	<table><tr><th>d</th><th>AK</th></tr><tr><td>9</td><td>4.5 5.5 6.5</td></tr><tr><td>11</td><td>5.5 6.5 9</td></tr></table> Ordering Code AK9 ⚡ Applicable to Through Holes and Dowel Holes Type only (Except A=50).	d	AK	9	4.5 5.5 6.5	11	5.5 6.5 9	<table><tr><th>DH7</th><th>ADH7</th></tr><tr><td>6</td><td>3 4 5</td></tr><tr><td>10</td><td>5 6 8</td></tr></table> Ordering Code AD8 ⚡ Applicable to Through Holes and Dowel Holes Type only (Except A=50).	DH7	ADH7	6	3 4 5	10
d	MC																																	
9	M8																																	
11	M10																																	
d	HK																																	
9	4.5 5.5 6.5																																	
11	5.5 6.5 9																																	
DH7	HDH7																																	
6	3 4 5																																	
10	5 6 8																																	
d	AK																																	
9	4.5 5.5 6.5																																	
11	5.5 6.5 9																																	
DH7	ADH7																																	
6	3 4 5																																	
10	5 6 8																																	

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)

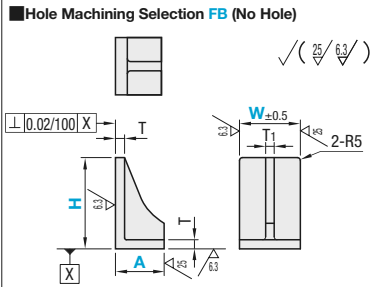
■ Hole Machining Selection **D** (Through Holes)

■ Hole Machining Selection **K** (Through Holes and Dowel Holes)

Type	Hole Machining Selection	Material	Surface Treatment
IKC	FB (No Hole)	EN-JL 1040 Equiv.	Primer Paint (Gray)
BIKC	D (Through Holes)	EN-JL 1040 Equiv.	Black Oxide
MIKC	K (Through Holes and Dowel Holes)	EN-JL 1040 Equiv.	Electroless Nickel Plating
AIKC		EN AC-S1300 Equiv.	-

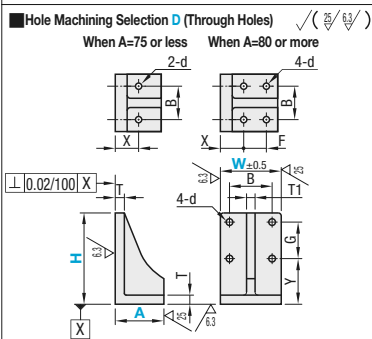
⚠ EN-JL 1040 Equiv.: Surface treatment is not applied to the machined surfaces and holes.
⚠ A dimension is ground from the gusset side. Please note that, as shown in the photo, no surface treatment is applied on the gusset side.
⚠ BIKCK is not selectable.

RoHS



Angle Plate Body						
Type	H	A 5mm Increment	W Selection	T	T1	
IKCFB BIKCFB MIKCFB AIKCFB	100	50 80~100	75 80 100	15	14	
	150	65~75 80~100	60 75 100	15	14	
	200	65~75 85~120	60 75	15	14	
	250	85~120		18	15	
	300	90~150	75 80 100	18	15	
	400	90~150				

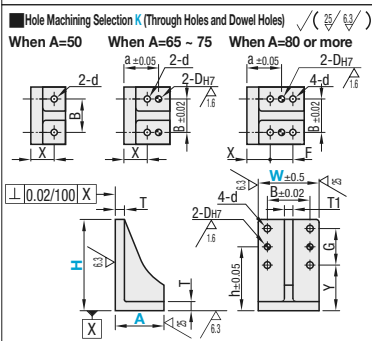
⊗ For AIKCFB, W60 is not available.



Angle Plate Body						
Type	H	A 5mm Increment	W Selection	T	T1	
IKCD BIKCD MIKCD AIKCD	100	50 80~100	75 80 100	15	14	
	150	65~75 80~100	60 75 100	15	14	
	200	65~75 85~120	60 75	15	14	
	250	85~120		18	15	
	300	90~150	75 80 100	18	15	
	400	90~150				

⊗ For AIKCD, W60 is not available.

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



Angle Plate Body						
Type	H	A 5mm Increment	W Selection	T	T1	
IKCK MIKCK AIKCK	100	50 80~100	75 80 100	15	14	
	150	65~75 80~100	60 75 100	15	14	
	200	65~75 85~120	60 75	15	14	
	250	85~120		18	15	
	300	90~150	75 80 100	18	15	
	400	90~150				

⊗ 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	
		EN-JL 1040 Equiv.		EN-JL 1040 Equiv.			EN-JL 1040 Equiv.	
100	50	IKCFB	BIKCFB	MIKCFB	AIKCFB	IKCD	BIKCD	MIKCD
	80~100							
150	65~75							
	80~100							
200	65~75							
	85~120							
250	85~120							
	90~150							
300	90~150							
	90~150							
400	90~150							
	90~150							

Angle Plates

Opposite Angle Dowel Holes / Wide

■ **Features:** Through hole diameter and dowel hole diameter are selectable. Select them depending on the application.

■ Opposite Angle Dowel Holes

Type	Material	Surface Treatment
IKKB	EN-JL 1040 Equiv.	Primer Paint (Gray)
AIKKB	EN AC-S1300 Equiv.	-

⚠ EN-JL 1040 Equiv.: Surface treatment is not applied to the machined surfaces and holes.

RoHS

Part Number		A	D Selection	DA Selection	Angle Plate Body			Side A and H		Side A		Side H		Unit Price	
Type	H				W	T	T1	B	J	K	V	Z		IKKB	AIKKB
IKKB AIKKB	100	*50S 100	4 5 6 7 9 11	3 4 5 6 8 10	50 100	15	8 14	30 70	25 45	10 40	45	40			-
	150	50	4 5 6	3 4 5	50		8	30	25	10					-
		70			100			70	40	15					-
		75	7 9 11	6 8 10	75	15	14	50	40	20					-
		100			100			70	45	40					-
	200	75 120	7 9 11	6 8 10	75 100	15	14	50 70	40 50	20 50	110	70			-
	250	120						50	50		140				
	300	150									190	90			
	350	150	7 9 11	6 8 10	100	18	15	70	40	90	230	100			
	400	150									260	120			

* Except for A dimension, dimensions of A=50S is smaller than those of A=50.

Ordering Example
Part Number - A - D - DA
IKKB150 - A100 - D7 - DA10

■ **Features:** Can be used in height limited spaces.

■ Wide

Type	Mounting Hole	Material	Surface Treatment
WIKFB	No Hole	EN-JL 1040 Equiv.	Primer Paint
WIKD	With Mounting Hole	EN-JL 1040 Equiv.	Primer Paint
WIKK	With Mounting Hole and Dowel Hole	EN-JL 1040 Equiv.	Primer Paint

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

RoHS

Part Number		A	W	T	T1	B	a	X	F	h	Y	G	DH7	b	d	WIKFB	WIKD	WIKK
Type	H															Unit Price	Unit Price	Unit Price
WIKFB WIKD WIKK	100	100	200	18	15	165	59	39	40	59	39	40	10	35	11	1~19 pcs	20~50	20~50
	150	100	200				84	51	66	109	89						1~19 pcs	20~50
	150	150	200															20~50

⚠ For orders larger than indicated quantity, please request a quotation.

Ordering Example
Part Number - A
WIKD100 - 100

Welded Angle Plates

Compact, No Hole

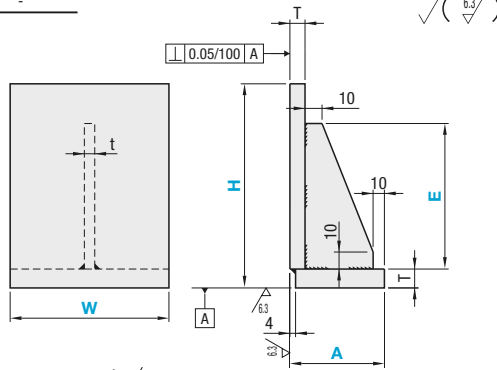
■ **Features:** The most compact dimensions of both base surface (A dimension) and width (W dimension) are available. Select according to installation space.



Type	Material	Surface Treatment
BRWS	EN 1.0038 Equiv.	-
BRWB	EN 1.0038 Equiv.	Black Oxide
BRWM	EN 1.0038 Equiv.	Electroless Nickel Plating
BRWF	EN 1.4301 Equiv.	-

RoHS

The EN 1.0038 Equiv. products have shot blasted area in √.



Part Number		W	H 5mm Increment	E Selection	T	t
Type	A					
BRWS (No Treatment)	50	40	50~250	25 50 90 140 190	10	6
		50				
		60				
		70				
		80				
BRWB (Black Oxide)	60	50	50~250	25 50 90 140 190	10	6
		60				
		70				
		80				
		100				
BRWM (Electroless Nickel Plating)	70	70	50~250	25 50 90 140 190	10	6
		80				
		100				
		80				
		100				
BRWF (Stainless Steel)	80	80	50~250	25 50 90 140 190	10	6
		100				



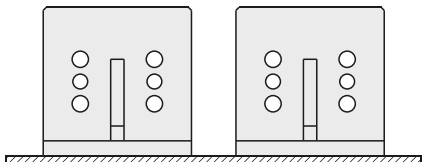
Ordering
Example

Part Number - W - H - E
BRWS60 - W100 - H200 - E50

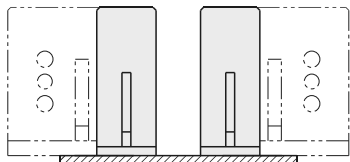
A	W	Unit Price															
		BRWS				BRWB				BRWM				BRWF			
		H50-100	H105-150	H155-200	H205-250	H50-100	H105-150	H155-200	H205-250	H50-100	H105-150	H155-200	H205-250	H50-100	H105-150	H155-200	H205-250
50	40																
	50																
	60																
	70																
	80																
60	100																
	50																
	60																
	70																
	80																
70	100																
	70																
	80																
	100																
	80																
80	100																
	100																



Example



Conventional Product



Compact

■ Its compact base surface has realized the availability in even limited space.

Welded Angle Plates

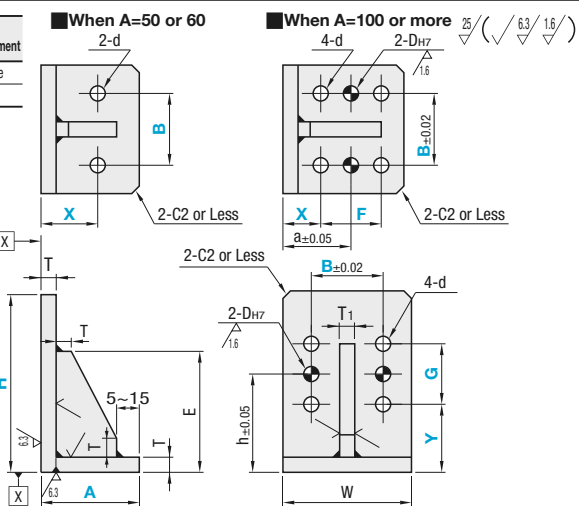
No Hole / Hole Position Configurable

■ **Features:** The mounting hole pitch can be configured. In addition, change can be made to Dowel Holes, Through Holes, Tapped Holes or Slotted Holes based on alteration.



Type	Hole Positions Configurable	Material	Surface Treatment
No Hole	IKYSB	EN 1.0038 Equiv.	Black Oxide
IKYSAB	IKYSA	EN AW-5052 Equiv.	-

RoHS



No Hole

Part Number		A	W	T	T ₁	E
Type	H					
IKYSB IKYSAB	100	50	100	10 (10)	9 (10)	65
	120	100				80
	150	100				100
	200	60				135
	250	100				165
	300	100		14 (13)	12 (12)	200
	350	120				235
	400	150				265
	400	150				335
	500	150				335

⚠ Dimensions in () are for IKYSAB.

Hole Position Configurable

Part Number		A	1mm Increment					Fixed Dimension							
Type	H		B	X	F	Y	G	W	T	T ₁	E	a	h	D	d
IKYS IKYSA	100	50 100	50~75	30~35	-	35~55	30~50	100	10 (10)	9 (10)	65	X+(F/2)	Y+(G/2)	10	11
	120	100		30~55	30~55	35~75	30~70				80				
	150	100		35~105	30~100	100									
	200	60		35~45	-	35~155	30~150				135				
	250	100		35~55	30~50	35~155	30~150				165				
	300	100		35~55	30~50	50~205	30~185				200				
	350	120		40~75	30~65	50~255	30~235				235				
	400	150		40~75	30~65	50~305	30~285				265				
	400	150		40~105	30~95	50~355	30~335				265				
	500	150		40~105	30~95	50~455	30~435				335				

⚠ Y+G≤H-15 X+F≤A-15

⚠ Dimensions in () are for IKYSA.

H	A	No Hole				Hole Position Configurable			
		IKYSB	IKYSAB	IKYS	IKYSA	IKYSB	IKYSAB	IKYS	IKYSA
		Unit Price 1 - 19 pcs(	Volume Discount Rate 20~50	Unit Price 1 - 19 pcs(	Volume Discount Rate 20~50	Unit Price 1 - 19 pcs(	Volume Discount Rate 20~50	Unit Price 1 - 19 pcs(	Volume Discount Rate 20~50
100	50								
120	100								
150	100								
200	60								
250	100								
300	100								
350	120								
400	150								
500	150								

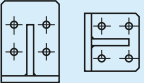
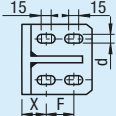
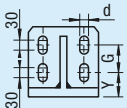
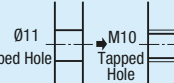
⚠ For orders larger than indicated quantity, please request a quotation.



Alterations

Part Number - A - B - X - F - Y - G - (NKC, LN, HN, MC)
IKYS120 - A100 - B75 - X40 - F30 - Y40 - G50 - NK

⚠ Alterations are applicable to IKYS and IKYSA.

Alterations	Omit Dowel Holes	Slotted Hole		Tapped Hole																																																
																																																				
Code	NKC	LN	HN	MC																																																
Spec.	Omits all dowel holes. Ordering Code NKC	Changes the d holes on A surface to slotted holes. Ordering Code LN ⚠ When A=50 or 60, two slotted holes are machined. ⚠ When A=50, the slotted hole length is 10mm. * There is no dowel hole on the slotted hole side. <table><tr><th>A</th><th>X</th><th>F</th></tr><tr><td>50</td><td>33</td><td>-</td></tr><tr><td>60</td><td>40</td><td>-</td></tr><tr><td>100</td><td>40~45</td><td>35~40</td></tr><tr><td>120</td><td>45~65</td><td>35~55</td></tr><tr><td>150</td><td>55~95</td><td>35~75</td></tr></table> X+F≤A-20	A	X	F	50	33	-	60	40	-	100	40~45	35~40	120	45~65	35~55	150	55~95	35~75	Changes the d holes on H surface to slotted holes. Ordering Code HN ⚠ H=100,120,150 distance between the slotted holes is 20mm. * There is no dowel hole on the slotted hole side. <table><tr><th>H</th><th>Y</th><th>G</th></tr><tr><td>100</td><td>38</td><td>40</td></tr><tr><td>120</td><td>45</td><td>50</td></tr><tr><td>150</td><td>60~75</td><td>45~60</td></tr><tr><td>200</td><td>90~115</td><td>55~80</td></tr><tr><td>250</td><td>120~160</td><td>60~100</td></tr><tr><td>300</td><td>145~202</td><td>65~125</td></tr><tr><td>350</td><td>175~255</td><td>65~145</td></tr><tr><td>400</td><td>210~300</td><td>70~160</td></tr><tr><td>500</td><td>300~400</td><td>70~170</td></tr></table> Y+G≤H-30	H	Y	G	100	38	40	120	45	50	150	60~75	45~60	200	90~115	55~80	250	120~160	60~100	300	145~202	65~125	350	175~255	65~145	400	210~300	70~160	500	300~400	70~170	Changes the holes 4-d (Ø11 Through Holes) on side H to tapped holes M10. Ordering Code MC
	A	X	F																																																	
50	33	-																																																		
60	40	-																																																		
100	40~45	35~40																																																		
120	45~65	35~55																																																		
150	55~95	35~75																																																		
H	Y	G																																																		
100	38	40																																																		
120	45	50																																																		
150	60~75	45~60																																																		
200	90~115	55~80																																																		
250	120~160	60~100																																																		
300	145~202	65~125																																																		
350	175~255	65~145																																																		
400	210~300	70~160																																																		
500	300~400	70~170																																																		