

Blind Joint Components

Single Joint Kits for 6 Series (Slot Width 8mm) Aluminum Extrusions

Alterations necessary to use this component

Wrench Hole
P759

D Type Hole Alterations
P764

■ **Features:** D holes added on the extrusions do not penetrate to the flat surface. Blind Joints with very good appearance.

Single Joint Kit Standard Type



Single Joint Kit Narrow Type



(Ref.) Corner section when using this joint



Type	Components					
	① Joint Nut		② Plate		③ Screw	
	M Material	S Surface Treatment	M Material	S Surface Treatment	M Material	S Surface Treatment
HSJ	SS400	Trivalent Chromate	SPCC	Trivalent Chromate	SCM435	Trivalent Chromate
HSJS	SUS316 Equivalent	-	SUS304	-	SUS304	-
HSJNS	SUS304	-	SUS304	-	SUS304	-

• **Single Joint Kits - Standard**
Use it when edges of two extrusions are connected perpendicularly, after a hole is drilled in each extrusion.

HSJ (Steel Type)
HSJS (Stainless Steel)

① **Joint Nut**
Nut (SS400)
Stainless Steel Nut (SUS304 / SUS316 Equivalent, Sintered)

② **Joint Plate**
Plate (SPCC)
Stainless Steel Plate (SUS304)

③ **Screw**
Button Head Cap Screw (M6-25)
Stainless Steel Button Head Cap Screw (M6-25)

For only Stainless Steel Nut 6-50 and 6-60, the material is SUS304.

• **Single Joint Kits - Narrow**
Shape of Narrow Type has altered so that its joint section does not collide with the panel when the panel is inserted into the extrusion slot.

HSJNS (Stainless Steel Type)

① **Joint Nut**
Stainless Steel Nut (SUS316 Equivalent, Sintered)

② **Narrow Type Joint Plate**
Narrow Plate (SUS304)

Single Joint Kits - Standard / Narrow

Type	Part Number		Extrusion (Type)	① Joint Nut (1 pc.)		② Joint Plate		③ Hex Socket Button Head Cap Screw		Steel Type		Stainless Steel Type	
	Type	No.		SS400	SUS304/SUS316 Equivalent	SPCC	Quantity	SUS304	Quantity	SCM435	Quantity	SUS304	Quantity
Standard Type	HSJ	6-50	Refer to the Next Page	Nut 6	Stainless Steel Nut 6-50	Plate 6	1	Stainless Steel Plate 6-50	1	Button Head Cap Screw M6-25	1	Stainless Steel Button Head Cap Screw M6-25	1
	HSJS	6-60		-	Stainless Steel Nut 6-60	-	-	Stainless Steel Plate 6-60	2	-	-	Stainless Steel Button Head Cap Screw M6-25	2
	HSJNS	6-50		-	Stainless Steel Nut 6-50	-	-	Narrow Plate 6-50	1	-	-	Stainless Steel Button Head Cap Screw M6-25	1
	HSJNS	6-60		-	Stainless Steel Nut 6-60	-	-	Narrow Plate 6-60	2	-	-	Stainless Steel Button Head Cap Screw M6-25	2

① Dimension of Joint Nut

Type	Size	M	D	P	L
Nut	6-50	6	11	20	32
	6-60	6	11	30	42

② Dimension of Joint Plate

Type	Size	N	A	B	L	T	t	B	E	L	T	t	K
Plate	6-50	6.5	8	14	29	7.6	1.6	14	-	29	7.5	1.5	-
	6-60	6.5	8	14	29	7.6	1.6	14	-	29	7.5	1.5	-
Narrow Plate	6-50	6.5	5	-	-	-	-	15	3	25	7.5	1.5	12.2
	6-60	6.5	5	-	-	-	-	15	3	25	7.5	1.5	12.2

Ordering Example
Part Number
HSJ8

■ **Features:** Single joint installable without alterations. (Wrench holes are necessary on the mating extrusion.)

Aluminum Extrusions with Built-in Single Joints



Part Name	M Material	S Surface Treatment
Aluminum Extrusion	AGN01SS-T5	Anodize
Joint Plate	SUS304	-
Single Joint Kit	SUS316 Equivalent	-
	SUSXM7	-

Part Number Joint Component L Extrusion Built-in Joint Component Single Joints Quantity A Required Wrench Extrusion Unit Price Joints, Others

Part Number L Extrusion Built-in Joint Component Single Joints Quantity A Required Wrench Extrusion Unit Price Joints, Others

Part Number L Extrusion Built-in Joint Component Single Joints Quantity A Required Wrench Extrusion Unit Price Joints, Others

Alterations
Alterations only on this page are available.

Alterations	Code	Spec.	Extrusion	Tap	Depth
Right End Face Tapping	RTP	Right End Face	6-3030	M8	24

Alterations	Code	Spec.	Extrusion	H	Hole Dia.
Right End Face Wrench Hole	RCH	Right End Face	6-3030	15	8



Example

Single Joint Connection Method (Connect the extrusions at the corners.)

Step	Front View	Side View	Sketch Drawing
1			
2			
3			
4			

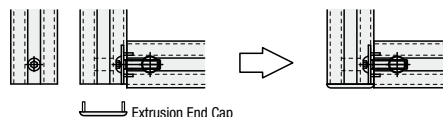
■ Specification Method by Part Number (30 Square as an Example)

- ① **HFS6-3030-1000-LDH**
Length Adds a D type hole on the left side (Optional) of the extrusion in the horizontal direction.
- ② **HFS6-3030-800-LCV**
Length Adds a D type hole on the left side of the extrusion in the horizontal direction. (Optional) Adds a wrench hole vertically on the left side of the extrusion.

■ Method of Shortening the Extrusion to Compensate for the Thickness of Extrusion End Cap (Single Joint, Narrow Type)

For normal specification, the extrusion end cap adds its thickness to the length of the extrusion when it is mounted. With optional specification of the extrusion and change of the single joint, extrusion end cap and extrusion can be flat. Specify the extrusion length 3mm shorter (one side) to compensate for the thickness of the extrusion end cap. (The length is shortened by 6mm when wrench holes are located at both ends.)

• To specify options for extrusions, see P761.



In this case, use HSJNS instead of HSJ or HSJS.

(As the L dimension of HSJ is long, it fits the extrusion end cap.)

■ Extrusions Applicable to Single Joint (Not applicable to extrusions not listed in the table.)

Features	Extrusion			Features	Extrusion			Features	Extrusion						
	Type	No.	Applicable Single Joint		Type	No.	Applicable Single Joint		Type	No.	Applicable Single Joint				
Four-Side Slots	HFS6 GFS6 EFS6 CAF6 HFSY6 NFS6 NEFS6	3030	HSJ6 / HSJS6 / HSJNS6	Four-Side Slots	HFS8 GFS8 EFS8 CAF8 HFSY8 NFS8 NEFS8	4040	HSJ8 / HSJS8 / HSJNS8	Four-Side Slots	HFS8-45 GFS8-45 EFS8-45 NEFS8-45	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3060	HSJ6 / HSJS6 / HSJNS6			4080	HSJ8 / HSJS8 / HSJNS8			4590	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3090	HSJ6 / HSJS6 / HSJNS6			40120	HSJ8 / HSJS8 / HSJNS8			45180	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		30120	HSJ6 / HSJS6 / HSJNS6			40160	HSJ8 / HSJS8 / HSJNS8								
		5050	HSJS6-50 / HSJNS6-50												
		6060	HSJS6-60 / HSJNS6-60												
		6090	HSJS6-60 / HSJNS6-60												
		60120	HSJS6-60 / HSJNS6-60												
		3-Side Slot 1Side Flat	HFSF6			3030	HSJ6 / HSJS6 / HSJNS6			3-Side Slot 1Side Flat	HFSF8 GFSF8 EFSF8 NEFSF8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45
		Two-Side Slots Two Flats	EFSF6			3060	HSJ6 / HSJS6 / HSJNS6			Two-Side Slots Two Flats	HFST8 GFST8 EFST8	4040	-	4545	-
Two-Side Slots Two Flats	NEFSF6	6060	HSJS6-60 / HSJNS6-60	Two Slots on Opposite Sides	HFSH8 EFSH8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
One-Side Slot Three Flats	HFSH6	3030	HSJ6 / HSJS6 / HSJNS6	One-Side Slot Three Flats	HFSC8 EFSC8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Light Type	HFSL6	3030	HSJ6 / HSJS6 / HSJNS6	Light Type	HFSL8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Black Anodize	HFSB6 EFSB6 NFSB6	3060	HSJ6 / HSJS6 / HSJNS6	Black Anodize	HFSB8 EFSB8	4080	HSJ8 / HSJS8 / HSJNS8	Black Anodize	HFSB8-45 EFSB8-45	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3030	HSJ6 / HSJS6 / HSJNS6			4040	HSJ8 / HSJS8 / HSJNS8			45180	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3060	HSJ6 / HSJS6 / HSJNS6			4080	HSJ8 / HSJS8 / HSJNS8								
		5050	HSJS6-50 / HSJNS6-50			40120	HSJ8 / HSJS8 / HSJNS8								
		6060	HSJS6-60 / HSJNS6-60			40160	HSJ8 / HSJS8 / HSJNS8								
		3030	HSJ6 / HSJS6 / HSJNS6												
		3060	HSJ6 / HSJS6 / HSJNS6												
		3090	HSJ6 / HSJS6 / HSJNS6												
		30120	HSJ6 / HSJS6 / HSJNS6												
		5050	HSJS6-50 / HSJNS6-50												
6060	HSJS6-60 / HSJNS6-60														
3-Side Slot 1Side Flat	HFSF6	3030	HSJ6 / HSJS6 / HSJNS6	3-Side Slot 1Side Flat	HFSF8 GFSF8 EFSF8 NEFSF8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Two-Side Slots Two Flats	EFSF6	3060	HSJ6 / HSJS6 / HSJNS6	Two-Side Slots Two Flats	HFST8 GFST8 EFST8	4040	-	4545	-						
Two-Side Slots Two Flats	NEFSF6	6060	HSJS6-60 / HSJNS6-60	Two Slots on Opposite Sides	HFSH8 EFSH8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
One-Side Slot Three Flats	HFSH6	3030	HSJ6 / HSJS6 / HSJNS6	One-Side Slot Three Flats	HFSC8 EFSC8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Light Type	HFSL6	3030	HSJ6 / HSJS6 / HSJNS6	Light Type	HFSL8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Black Anodize	HFSB6 EFSB6 NFSB6	3060	HSJ6 / HSJS6 / HSJNS6	Black Anodize	HFSB8 EFSB8	4080	HSJ8 / HSJS8 / HSJNS8	Black Anodize	HFSB8-45 EFSB8-45	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3030	HSJ6 / HSJS6 / HSJNS6			4040	HSJ8 / HSJS8 / HSJNS8			45180	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3060	HSJ6 / HSJS6 / HSJNS6			4080	HSJ8 / HSJS8 / HSJNS8								
		5050	HSJS6-50 / HSJNS6-50			40120	HSJ8 / HSJS8 / HSJNS8								
		6060	HSJS6-60 / HSJNS6-60			40160	HSJ8 / HSJS8 / HSJNS8								
		3030	HSJ6 / HSJS6 / HSJNS6												
		3060	HSJ6 / HSJS6 / HSJNS6												
		3090	HSJ6 / HSJS6 / HSJNS6												
		30120	HSJ6 / HSJS6 / HSJNS6												
		5050	HSJS6-50 / HSJNS6-50												
6060	HSJS6-60 / HSJNS6-60														
3-Side Slot 1Side Flat	HFSF6	3030	HSJ6 / HSJS6 / HSJNS6	3-Side Slot 1Side Flat	HFSF8 GFSF8 EFSF8 NEFSF8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Two-Side Slots Two Flats	EFSF6	3060	HSJ6 / HSJS6 / HSJNS6	Two-Side Slots Two Flats	HFST8 GFST8 EFST8	4040	-	4545	-						
Two-Side Slots Two Flats	NEFSF6	6060	HSJS6-60 / HSJNS6-60	Two Slots on Opposite Sides	HFSH8 EFSH8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
One-Side Slot Three Flats	HFSH6	3030	HSJ6 / HSJS6 / HSJNS6	One-Side Slot Three Flats	HFSC8 EFSC8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Light Type	HFSL6	3030	HSJ6 / HSJS6 / HSJNS6	Light Type	HFSL8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Black Anodize	HFSB6 EFSB6 NFSB6	3060	HSJ6 / HSJS6 / HSJNS6	Black Anodize	HFSB8 EFSB8	4080	HSJ8 / HSJS8 / HSJNS8	Black Anodize	HFSB8-45 EFSB8-45	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3030	HSJ6 / HSJS6 / HSJNS6			4040	HSJ8 / HSJS8 / HSJNS8			45180	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3060	HSJ6 / HSJS6 / HSJNS6			4080	HSJ8 / HSJS8 / HSJNS8								
		5050	HSJS6-50 / HSJNS6-50			40120	HSJ8 / HSJS8 / HSJNS8								
		6060	HSJS6-60 / HSJNS6-60			40160	HSJ8 / HSJS8 / HSJNS8								
		3030	HSJ6 / HSJS6 / HSJNS6												
		3060	HSJ6 / HSJS6 / HSJNS6												
		3090	HSJ6 / HSJS6 / HSJNS6												
		30120	HSJ6 / HSJS6 / HSJNS6												
		5050	HSJS6-50 / HSJNS6-50												
6060	HSJS6-60 / HSJNS6-60														
3-Side Slot 1Side Flat	HFSF6	3030	HSJ6 / HSJS6 / HSJNS6	3-Side Slot 1Side Flat	HFSF8 GFSF8 EFSF8 NEFSF8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Two-Side Slots Two Flats	EFSF6	3060	HSJ6 / HSJS6 / HSJNS6	Two-Side Slots Two Flats	HFST8 GFST8 EFST8	4040	-	4545	-						
Two-Side Slots Two Flats	NEFSF6	6060	HSJS6-60 / HSJNS6-60	Two Slots on Opposite Sides	HFSH8 EFSH8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
One-Side Slot Three Flats	HFSH6	3030	HSJ6 / HSJS6 / HSJNS6	One-Side Slot Three Flats	HFSC8 EFSC8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Light Type	HFSL6	3030	HSJ6 / HSJS6 / HSJNS6	Light Type	HFSL8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Black Anodize	HFSB6 EFSB6 NFSB6	3060	HSJ6 / HSJS6 / HSJNS6	Black Anodize	HFSB8 EFSB8	4080	HSJ8 / HSJS8 / HSJNS8	Black Anodize	HFSB8-45 EFSB8-45	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3030	HSJ6 / HSJS6 / HSJNS6			4040	HSJ8 / HSJS8 / HSJNS8			45180	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3060	HSJ6 / HSJS6 / HSJNS6			4080	HSJ8 / HSJS8 / HSJNS8								
		5050	HSJS6-50 / HSJNS6-50			40120	HSJ8 / HSJS8 / HSJNS8								
		6060	HSJS6-60 / HSJNS6-60			40160	HSJ8 / HSJS8 / HSJNS8								
		3030	HSJ6 / HSJS6 / HSJNS6												
		3060	HSJ6 / HSJS6 / HSJNS6												
		3090	HSJ6 / HSJS6 / HSJNS6												
		30120	HSJ6 / HSJS6 / HSJNS6												
		5050	HSJS6-50 / HSJNS6-50												
6060	HSJS6-60 / HSJNS6-60														
3-Side Slot 1Side Flat	HFSF6	3030	HSJ6 / HSJS6 / HSJNS6	3-Side Slot 1Side Flat	HFSF8 GFSF8 EFSF8 NEFSF8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Two-Side Slots Two Flats	EFSF6	3060	HSJ6 / HSJS6 / HSJNS6	Two-Side Slots Two Flats	HFST8 GFST8 EFST8	4040	-	4545	-						
Two-Side Slots Two Flats	NEFSF6	6060	HSJS6-60 / HSJNS6-60	Two Slots on Opposite Sides	HFSH8 EFSH8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
One-Side Slot Three Flats	HFSH6	3030	HSJ6 / HSJS6 / HSJNS6	One-Side Slot Three Flats	HFSC8 EFSC8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Light Type	HFSL6	3030	HSJ6 / HSJS6 / HSJNS6	Light Type	HFSL8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Black Anodize	HFSB6 EFSB6 NFSB6	3060	HSJ6 / HSJS6 / HSJNS6	Black Anodize	HFSB8 EFSB8	4080	HSJ8 / HSJS8 / HSJNS8	Black Anodize	HFSB8-45 EFSB8-45	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3030	HSJ6 / HSJS6 / HSJNS6			4040	HSJ8 / HSJS8 / HSJNS8			45180	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3060	HSJ6 / HSJS6 / HSJNS6			4080	HSJ8 / HSJS8 / HSJNS8								
		5050	HSJS6-50 / HSJNS6-50			40120	HSJ8 / HSJS8 / HSJNS8								
		6060	HSJS6-60 / HSJNS6-60			40160	HSJ8 / HSJS8 / HSJNS8								
		3030	HSJ6 / HSJS6 / HSJNS6												
		3060	HSJ6 / HSJS6 / HSJNS6												
		3090	HSJ6 / HSJS6 / HSJNS6												
		30120	HSJ6 / HSJS6 / HSJNS6												
		5050	HSJS6-50 / HSJNS6-50												
6060	HSJS6-60 / HSJNS6-60														
3-Side Slot 1Side Flat	HFSF6	3030	HSJ6 / HSJS6 / HSJNS6	3-Side Slot 1Side Flat	HFSF8 GFSF8 EFSF8 NEFSF8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Two-Side Slots Two Flats	EFSF6	3060	HSJ6 / HSJS6 / HSJNS6	Two-Side Slots Two Flats	HFST8 GFST8 EFST8	4040	-	4545	-						
Two-Side Slots Two Flats	NEFSF6	6060	HSJS6-60 / HSJNS6-60	Two Slots on Opposite Sides	HFSH8 EFSH8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
One-Side Slot Three Flats	HFSH6	3030	HSJ6 / HSJS6 / HSJNS6	One-Side Slot Three Flats	HFSC8 EFSC8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Light Type	HFSL6	3030	HSJ6 / HSJS6 / HSJNS6	Light Type	HFSL8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Black Anodize	HFSB6 EFSB6 NFSB6	3060	HSJ6 / HSJS6 / HSJNS6	Black Anodize	HFSB8 EFSB8	4080	HSJ8 / HSJS8 / HSJNS8	Black Anodize	HFSB8-45 EFSB8-45	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3030	HSJ6 / HSJS6 / HSJNS6			4040	HSJ8 / HSJS8 / HSJNS8			45180	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3060	HSJ6 / HSJS6 / HSJNS6			4080	HSJ8 / HSJS8 / HSJNS8								
		5050	HSJS6-50 / HSJNS6-50			40120	HSJ8 / HSJS8 / HSJNS8								
		6060	HSJS6-60 / HSJNS6-60			40160	HSJ8 / HSJS8 / HSJNS8								
		3030	HSJ6 / HSJS6 / HSJNS6												
		3060	HSJ6 / HSJS6 / HSJNS6												
		3090	HSJ6 / HSJS6 / HSJNS6												
		30120	HSJ6 / HSJS6 / HSJNS6												
		5050	HSJS6-50 / HSJNS6-50												
6060	HSJS6-60 / HSJNS6-60														
3-Side Slot 1Side Flat	HFSF6	3030	HSJ6 / HSJS6 / HSJNS6	3-Side Slot 1Side Flat	HFSF8 GFSF8 EFSF8 NEFSF8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Two-Side Slots Two Flats	EFSF6	3060	HSJ6 / HSJS6 / HSJNS6	Two-Side Slots Two Flats	HFST8 GFST8 EFST8	4040	-	4545	-						
Two-Side Slots Two Flats	NEFSF6	6060	HSJS6-60 / HSJNS6-60	Two Slots on Opposite Sides	HFSH8 EFSH8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
One-Side Slot Three Flats	HFSH6	3030	HSJ6 / HSJS6 / HSJNS6	One-Side Slot Three Flats	HFSC8 EFSC8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Light Type	HFSL6	3030	HSJ6 / HSJS6 / HSJNS6	Light Type	HFSL8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Black Anodize	HFSB6 EFSB6 NFSB6	3060	HSJ6 / HSJS6 / HSJNS6	Black Anodize	HFSB8 EFSB8	4080	HSJ8 / HSJS8 / HSJNS8	Black Anodize	HFSB8-45 EFSB8-45	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3030	HSJ6 / HSJS6 / HSJNS6			4040	HSJ8 / HSJS8 / HSJNS8			45180	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3060	HSJ6 / HSJS6 / HSJNS6			4080	HSJ8 / HSJS8 / HSJNS8								
		5050	HSJS6-50 / HSJNS6-50			40120	HSJ8 / HSJS8 / HSJNS8								
		6060	HSJS6-60 / HSJNS6-60			40160	HSJ8 / HSJS8 / HSJNS8								
		3030	HSJ6 / HSJS6 / HSJNS6												
		3060	HSJ6 / HSJS6 / HSJNS6												
		3090	HSJ6 / HSJS6 / HSJNS6												
		30120	HSJ6 / HSJS6 / HSJNS6												
		5050	HSJS6-50 / HSJNS6-50												
6060	HSJS6-60 / HSJNS6-60														
3-Side Slot 1Side Flat	HFSF6	3030	HSJ6 / HSJS6 / HSJNS6	3-Side Slot 1Side Flat	HFSF8 GFSF8 EFSF8 NEFSF8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Two-Side Slots Two Flats	EFSF6	3060	HSJ6 / HSJS6 / HSJNS6	Two-Side Slots Two Flats	HFST8 GFST8 EFST8	4040	-	4545	-						
Two-Side Slots Two Flats	NEFSF6	6060	HSJS6-60 / HSJNS6-60	Two Slots on Opposite Sides	HFSH8 EFSH8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
One-Side Slot Three Flats	HFSH6	3030	HSJ6 / HSJS6 / HSJNS6	One-Side Slot Three Flats	HFSC8 EFSC8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Light Type	HFSL6	3030	HSJ6 / HSJS6 / HSJNS6	Light Type	HFSL8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Black Anodize	HFSB6 EFSB6 NFSB6	3060	HSJ6 / HSJS6 / HSJNS6	Black Anodize	HFSB8 EFSB8	4080	HSJ8 / HSJS8 / HSJNS8	Black Anodize	HFSB8-45 EFSB8-45	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3030	HSJ6 / HSJS6 / HSJNS6			4040	HSJ8 / HSJS8 / HSJNS8			45180	HSJ8-45 / HSJS8-45 / HSJNS8-45				
		3060	HSJ6 / HSJS6 / HSJNS6			4080	HSJ8 / HSJS8 / HSJNS8								
		5050	HSJS6-50 / HSJNS6-50			40120	HSJ8 / HSJS8 / HSJNS8								
		6060	HSJS6-60 / HSJNS6-60			40160	HSJ8 / HSJS8 / HSJNS8								
		3030	HSJ6 / HSJS6 / HSJNS6												
		3060	HSJ6 / HSJS6 / HSJNS6												
		3090	HSJ6 / HSJS6 / HSJNS6												
		30120	HSJ6 / HSJS6 / HSJNS6												
		5050	HSJS6-50 / HSJNS6-50												
6060	HSJS6-60 / HSJNS6-60														
3-Side Slot 1Side Flat	HFSF6	3030	HSJ6 / HSJS6 / HSJNS6	3-Side Slot 1Side Flat	HFSF8 GFSF8 EFSF8 NEFSF8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Two-Side Slots Two Flats	EFSF6	3060	HSJ6 / HSJS6 / HSJNS6	Two-Side Slots Two Flats	HFST8 GFST8 EFST8	4040	-	4545	-						
Two-Side Slots Two Flats	NEFSF6	6060	HSJS6-60 / HSJNS6-60	Two Slots on Opposite Sides	HFSH8 EFSH8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
One-Side Slot Three Flats	HFSH6	3030	HSJ6 / HSJS6 / HSJNS6	One-Side Slot Three Flats	HFSC8 EFSC8	4040	HSJ8 / HSJS8 / HSJNS8	4545	HSJ8-45 / HSJS8-45 / HSJNS8-45						
Light Type	HFSL6	3030	HSJ6 / HSJS												