

Blind Joint Components

Pre-Assembly Insertion Double Joint Kits for 8 Series (Slot Width 10mm) Aluminum Extrusions

For details of securing method, see P637.
Alterations necessary to use this component

S Type Hole Alterations
P.791

Features: Two screws are used for connection. A joint type superior in mounting flexibility: can be used to extend extrusions as well as mounting to plates.

Pre-Assembly Insertion Double Joint Kits

Standard Type

Offset Nut Type

Products shown in the picture come by ordering quantity 1. **RoHS 10**

HDJJSN HDJHSN (Offset Nut Type)

(1)Pre-Assembly Insertion Double Joints HDJFSN (SUS316 Equivalent, Sintered)

(2)Pre-Assembly Insertion Nuts HNTTSN HNTHSN (SUS316 Equivalent, Sintered) Electrically Conductive (SUS316 Equivalent, Sintered) Electrically Conductive

Pre-Assembly Insertion Double Joints	Part Number	Usable in any direction	Usable in the short length direction	Usable in the long length direction	Usable in the direction where there is no flat surface at the connecting part
	NFS8 4040				
	HFS8 4080				
	GFS8 40120				
	EF88 40160				
	HFSY8 8080				
	NFS8 80160				
	HFSH8 8080				
	HFS8 4040				
	GFS8 4080				
	EF88 8080				
	NFS8 8080				
HDJJSN8	HFSH8 4040				
HDJHSN8	EF88 4080				
HDJFSN8	NFSL8 4040				
	HFSL8 4080				
	4040				
	4080				
HFSB8	40120				
EF88	40160				
	8080				
	80160				
HFSB8	4040				
HFSLB8	4040				
	4080				

Pre-Assembly Insertion Double Joint Kits

Type	Part Number	(1)Pre-Assembly Double Joint (2 pcs.)	(2)Pre-Assembly Nut (2 pcs.)	(3)Hex Socket Set Screw (2 pcs.)	Unit Price	Volume Discount Rate
Type	No.	SUS316 Equivalent	SUS316 Equivalent	SUS304	1-99 pc(s)	100-120
Standard Type	HDJJSN (SUS316 Equivalent, Sintered)	8	HDJFSN8	HNTTSN8-6	SCB6-35	
Offset Nut Type	HDJHSN (SUS316 Equivalent, Sintered)	8	HDJFSN8	HNTHSN8	SCB6-35	

Example

Example of Extrusion Connection

Example of Mounting to an Extrusion from the Bottom

Not applicable to extrusions not listed above.

(1)Pre-Assembly Insertion Double Joint Single Item

Part Number	Unit Price	Volume Discount Rate	
Type	No.	1-99 pc(s)	100-120
HDJFSN (One set contains 2 pcs.)	8		

One set (2 pcs.) is required to connect one place.

Nuts for Pre-Assembly Insertion Double Joints

HDJRN

2-M6

39.8

25

013

Material: SUS304

RoHS 10

Part Number	Applicable	Mass (g)	Unit Price	Volume Discount Rate	
Type	No.	Applicable Extrusion (Pre-Assembly Insertion Double Joint)	Screw	1-99 pc(s)	100-120
HDJRN	8	HFS8-4040	HDJFSN8	CBM6-50	52

Ordering Example
Part Number
HDJRN8
HDJRN8

Features: Pre-Assembly Insertion Double Joint installable without alterations. (No holes are required on the mating extrusion.)

Double Joints Pre-Assembled Aluminum Extrusions

JFSD8-4040L Double Joints Pre-Assembled on Left End Face

JFSD8-4040W Double Joints Pre-Assembled on Both End Faces

L (Extrusion Length)

Pre-Assembly Insertion Double Joints

Pre-Assembly Insertion Double Joints

RoHS 10

Part Name	Material	Surface Treatment
Aluminum Extrusion	AGN01SS-T5	Anodize
Pre-Assembly Insertion Double Joint Kits	SUS316 Equivalent	-
Offset Nut	SUS304	-
Hex Socket Head Cap Screw	SUS304	-

Joint components will be shipped loosely tightened.

Example

JFSD8-4040L

HFS8-4040

Tighten with a hex wrench while adjusting the position.

Part Number	Joint Component	L 0.5mm Increment	Extrusion	Pre-Assembled Joint Component Quantity	A	Required Wrench for Tightening	Extrusion Unit Price	Joints, Others
							Less than 300mm	300mm or more (JPY/m)
JFSD	8-4040	L (Left End Face only) W (Both End Faces)	HFS8-4040 (P.657)	2 4	40	For M6		

Ordering Example
Part Number - L
JFSD8-4040L - 1200

Alterations
Alterations only on this page are available.

Alterations	Code	Spec.		
		Extrusion	Tap	Depth
Right End Face Tapping Applicable to Left End Pre-Inserted Type only.	RTP Right End Face Tapping	8-4040	M12	36

Alterations	Code	Spec.	
		Extrusion	Hole Dia.
Right End Face Wrench Hole Applicable to Left End Pre-Inserted Type only.	RCH RCV	8-4040	20 8