

Anchor Stands for Aluminum Extrusions

4-Point / 2-Point Anchor

Anchor Stands for Aluminum Extrusions – 4-Point / 2-Point Anchor Type

4-Point Anchor

HFTANK6-3030
HFTANK8-4040

HFTANK6-3060
HFTANK8-4080

2-Point Anchor

HFTANM6-3030
HFTANM8-4040

HFTANM6-3060
HFTANM8-4080

Material: Low Carbon Steel **Surface Treatment:** Trivalent Chromate

ⓘ Since the inside of the rectangular cylinder is deep, surface treatment is thinly applied.

4-Point Anchor Type

Part Number	Applicable Extrusion (Series)	Mass g	A	W	V	Applicable Set Screws are Included (P.2409)		
						Set Screws	Quantity	
HFTANK6	3030	HFS6-3030	1350	150	31	—	MSSF6-12	4
	3060	HFS6-3030* – HFS6-3060	1650				MSSF6-12	6
HFTANK8	4040	HFS8-4040	1900	170	41	—	MSSF6-16	4
	4080	HFS8-4040* – HFS8-4080	2210				MSSF6-16	6

2-Point Anchor Type

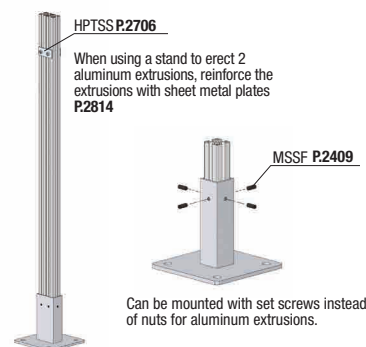
Part Number	Applicable Extrusion (Series)	Mass g	A	W	V	Applicable Set Screws are Included (P.2409)		
						Set Screws	Quantity	
HFTANM6	3030	HFS6-3030	800	150	31	—	MSSF6-12	4
	3060	HFS6-3030* – HFS6-3060	1000				MSSF6-12	6
HFTANM8	4040	HFS8-4040	1100	170	41	—	MSSF6-16	4
	4080	HFS8-4040* – HFS8-4080	1400				MSSF6-16	6

*When erecting two aluminum extrusions, reinforce the extrusions with sheet metal plates (Refer to the example below).
ⓘ Applicable set screws are not included.

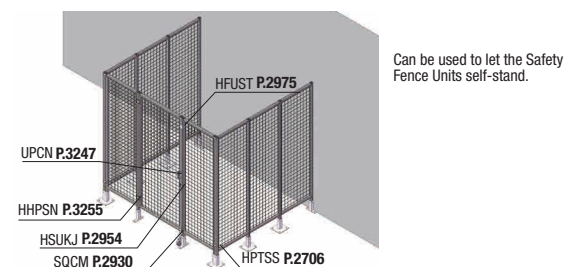
Part Number Example **Part Number**
HFTANK6-3030

Part Number Alterations **Part Number** - (SET)
HFTANK6-3030 - SET

Application Example



Alteration	Code	Spec.	Stand
Applicable set screws are included	SET	Set Screws for mounting the anchor to an aluminum extrusion come in a set. Anchor bolts are not included.	HFTANK6-3030 HFTANK8-4040 HFTANM6-3030 HFTANM8-4040 HFTANK6-3060 HFTANK8-4080 HFTANM6-3060 HFTANM8-4080



Aluminum Hinges

For Different Extrusion Sizes / For Extra Low Head Cap Screws

Aluminum Hinges for Different Extrusion Sizes

RoHS 10

HHPSN Clear Anodize
HHPBSN Black Anodize
HHPSF For Different Extrusion Sizes: Clear Anodize

Materials: 6063 Aluminum Alloy-T5
Bushing: Polyacetal
Surface Treatment: Anodize

Application Example

Hinges for Different Extrusion Sizes Hinges for Same Extrusion Sizes

Hinges for Different Extrusion Sizes
HHPSF 6-5: Attaches HFS5-20 mm to HFS6-30 mm
HHPSF8-6: Attaches HFS6-30 mm to HFS8-40 mm
HHPSF845-5: Attaches HFS5-30 mm to HFS8-45 mm
HHPSF 8-5: Attaches HFS5-20 mm to HFS8-40 mm
HHPSF 845-6: Attaches HFS6-30 mm to HFS8-45 mm
When the Hinges are mounted to the panels, etc., use the recommended Hinge Nuts on P.3263

Part Number	*Allowable Load	Mass g	L	W	K	P	J	S	N		T	E	R	Screws / Nuts					
									Through	Countersunk				Screws	Quantity	Nuts	Quantity		
HHPSN HHPBSN (Black Anodize)	5	10	98	22	47	36	11	25	7.5	21	5.5	11	3.5	5	5	Flathead Screw 5-8	4	HNTT5-5	4
																Flathead Screw 6-10		HNTT6-6	
	8	15	147	70	63	62	13	37	10	42	6.5	13	4.5	5.5	5.5	Flathead Screw 6-12		HNTT8-6	
																Flathead Screw 6-15		HNTT8-6	
HHPSF (For Different Extrusion Sizes)	6-5	10	98	33	47	44.75	8.5	30	10.75	26.5	5.5	11	3.5	5.5	5.5	Flathead Screw 5-8	2	HNTT5-5	2
																Flathead Screw 6-10		HNTT6-6	
	8-5	10	98	43	63	54.25	13	37	15.25	31.5	5.5	11	3.5	5.5	5.5	Flathead Screw 5-8		HNTT5-5	
																Flathead Screw 6-10		HNTT6-6	
845-5	10	98	43	63	55.5	13	37	14	34	5.5	11	3.5	5.5	5.5	Flathead Screw 5-8	HNTT5-5			
															Flathead Screw 6-10	HNTT6-6			
8-6	15	147	48	63	62	13	37	12.5	37	6.5	13	3.5	5.5	5.5	Flathead Screw 6-10	2	HNTT6-6	2	
															Flathead Screw 6-12		HNTT8-6		
845-6	15	147	48	63	62	13	37	11.5	39	6.5	13	3.5	5.5	5.5	Flathead Screw 6-10	2	HNTT6-6	2	
															Flathead Screw 6-15		HNTT8-6		

*The allowable load is the value when two pieces are used.
ⓘ HHPSF is not available with Black Anodized finish.

Aluminum Hinges – For Extra Low Head Cap Screws

RoHS 10

HHPSNT

Material: 6063 Aluminum Alloy
Bushing: Polyacetal
Surface Treatment: Clear Anodize

Application Example

Normal cap bolts are available for installation.

Extra Low Head Cap Screw P.2394 Cap Screw P.2378

When the Hinges are mounted to the panels, etc., use the recommended Hinge Nuts on P.3255

Part Number	* Allowable Load	Mass g	L	W	K	P	J	S	d Through	D Counterbore	E	Screws / Nuts					
												Screws	Quantity	Nuts	Quantity		
HHPSNT	5	10	98	22	47	36	11	25	7.5	21	5.5	10	5	CBSA5-6	4	HNTT5-5	4
														CBSA6-8		HNTT6-6	
														CBSA6-10		HNTT8-6	

*The allowable load is the value when two pieces are used.

Part Number Example **Part Number**
HHPSN6

Part Number Alterations **Part Number** - (SET / SST)
HHPSN6 - SET

Alterations	Code	Spec.	Hinges	No.
Applicable Screw Nut Set	SET SST (Stainless Steel)	Applicable screws and nuts come in a set. When SST is specified, stainless steel screw and nut are included. (- When SET is specified, the material of the Flathead Screws is 4137 Alloy Steel and their surface treatment is Black Oxide.)	HHPSN HHPBSN	5
				6
			HHPSNT	8
				6
			HHPSF	8
				6-5
			8-5	8-6
			845-6	