

Components of Aluminum Extrusions Standard Units

[How to See the Table]

Look for the type of extrusions from the selected Unit Shape column. The right side of the corresponding extrusion is the number of extrusions and parts quantities per size.

(Ex.) HAU BA 5-2020-W800-D500-H600

Unit Config	Bracket Connection Type									
	Extrusion Type	Extrusion Used	Extrusion Qty.		Bracket	Screw	Nut	Extrusion End Cap		
5-2020 B5-2020	HFS5-2020 HFSB5-2020	W	W-40	D-40	H-40	H-40	HBLTSS**	CBM5-10	HNTT5-5	HFC5-2020-B
		2	4	4	4	4	4	24	48	48
5-4040	HFS5-4040	W	W-80	H-40	D-80	H-80	HBLTDS	CBM5-10	HNTT5-5	HFC5-4040-B
		2	4	4	4	4	4	24	48	48
6-3030 B6-3030 BL-3030	HFS6-3030 HFSB6-3030 HFSLB-3030	W	W-60	D-60	H-30	H-60	HBLFSS**	CBM6-12**	HNTT6-6	HFC6-3030-B
		2	2	4	4	4	4	24	48	48
8-4040 B8-4040 BL-4040 GB-4040	HFS8-4040 HFSB8-4040 HFSLB-4040 HFSGB-4040	W	W-80	H-40	D-80	H-80	HBLFSS**	CBM8-20	HNTT8-8	HFC8-4040-B*
		2	2	4	4	4	4	24	48	48
8-4545 B8-4545 BL-4545 GB-4545	HFS8-4545 HFSB8-4545 HFSLB-4545 HFSGB-4545	W	W-90	H-45	D-90	H-90	HBLFSS**	CBM8-20	HNTT8-8	HFC8-4545-B*
		2	2	4	4	4	4	24	48	48
6-5050	HFS6-5050	W	W-100	H-50	D-100	H-100	HBLTDS	CBM6-15	HNTT6-6	HFC6-5050-B
		2	4	4	4	4	4	24	48	48

Extrusion Components Used

HFS5-2020: (W) 800mm 2 pcs., (W-40) 760mm 2 pcs., (D-40) 460mm 4 pcs.
(H-20) 580mm 4 pcs.

HBLTSS: 24 pcs., CBM5-10: 48 pcs., HNTT5-5: 48 pcs., HFC5-2020-B: 4 pcs.

*When alterations "SN", "AN", and "BN" are specified, the standard bracket connection type Pre-Assembly Insertion Nuts (HNTT) will be changed to Pre-Assembly Insertion Spring Nuts (HNTP), Post Assembly Insertion Spring Nuts (→ See "Alterations" on P.807).
**1 When Black Anodized Extrusions are selected, the HBLT_S brackets will be changed to HBLTBS.
**2 When Black Anodized Extrusions are selected, the CBM6-12 screws are changed to CBM6-15.
**3 When High Rigidity Extrusion Type is specified, the HFC Extrusion End Caps will be changed to HFC Cast Iron (HFBSI2-20 included) caps along with a required alteration (For HFC Cast Iron mounting alteration, see P.692).

4-Side Slot Type

Unit Config	Bracket Connection Type									
	Extrusion Type	Extrusion Used	Extrusion Qty.		Bracket	Screw	Nut	Extrusion End Cap		
5-2020 B5-2020	HFS5-2020 HFSB5-2020	W	W-40	D-40	H-20	H-40	HBLTSS**	CBM5-10	HNTT5-5	HFC5-2020-B
		2	4	4	4	4	4	24	48	48
5-4040	HFS5-4040	W	W-80	H-40	D-80	H-80	HBLTDS	CBM5-10	HNTT5-5	HFC5-4040-B
		2	4	4	4	4	4	24	48	48
6-3030 B6-3030 BL-3030	HFS6-3030 HFSB6-3030 HFSLB-3030	W	W-60	D-60	H-30	H-60	HBLFSS**	CBM6-12**	HNTT6-6	HFC6-3030-B
		2	2	4	4	4	4	24	48	48
8-4040 B8-4040 BL-4040 GB-4040	HFS8-4040 HFSB8-4040 HFSLB-4040 HFSGB-4040	W	W-80	H-40	D-80	H-80	HBLFSS**	CBM8-20	HNTT8-8	HFC8-4040-B*
		2	2	4	4	4	4	24	48	48
8-4545 B8-4545 BL-4545 GB-4545	HFS8-4545 HFSB8-4545 HFSLB-4545 HFSGB-4545	W	W-90	H-45	D-90	H-90	HBLFSS**	CBM8-20	HNTT8-8	HFC8-4545-B*
		2	2	4	4	4	4	24	48	48
6-5050	HFS6-5050	W	W-100	H-50	D-100	H-100	HBLTDS	CBM6-15	HNTT6-6	HFC6-5050-B
		2	4	4	4	4	4	24	48	48
8-5050	HFS8-5050	W	W-100	D-100	H-50	H-100	HBLUW8-50	CBM8-15	HNTT8-8	HFC8-5050-B
		2	2	4	4	4	4	24	48 each	96
6-6060	HFS6-6060	W	W-120	D-120	H-60	H-120	HBLTDS	CBM6-15	HNTT6-6	HFC6-6060-B
		2	2	4	4	4	4	24	96	96
8-6060	HFS8-6060	W	W-120	D-120	H-60	H-120	HBLUW8-60	CBM8-15	HNTT8-8	HFC8-6060-B
		2	2	4	4	4	4	24	48 each	96
8-8080	HFS8-8080	W	W-160	D-160	H-80	H-160	HBLUD8	CBM8-25	HNTT8-8	HFC8-8080-B
		2	2	4	4	4	4	24	96	96
8-9090	HFS8-9090	W	W-180	D-180	H-90	H-180	HBLUD8-45	CBM8-25	HNTT8-8	HFC8-9090-B
		2	2	4	4	4	4	24	96	96
5-2020 B5-2020	HFS5-2020 HFSB5-2020	W	W-40	D-40	H-20	H-40	HBLTSS**	CBM5-10	HNTT5-5	HFC5-2020-B
		2	4	4	4	4	4	24	48	48
5-4040	HFS5-4040	W	W-80	H-40	D-80	H-80	HBLTDS	CBM5-10	HNTT5-5	HFC5-4040-B
		2	4	4	4	4	4	24	48	48
6-3030 B6-3030 BL-3030	HFS6-3030 HFSB6-3030 HFSLB-3030	W	W-60	D-60	H-30	H-60	HBLFSS**	CBM6-12**	HNTT6-6	HFC6-3030-B
		2	2	4	4	4	4	24	48	48
8-4040 B8-4040 BL-4040 GB-4040	HFS8-4040 HFSB8-4040 HFSLB-4040 HFSGB-4040	W	W-80	H-40	D-80	H-80	HBLFSS**	CBM8-20	HNTT8-8	HFC8-4040-B*
		2	2	4	4	4	4	24	48	48
8-4545 B8-4545 BL-4545 GB-4545	HFS8-4545 HFSB8-4545 HFSLB-4545 HFSGB-4545	W	W-90	H-45	D-90	H-90	HBLFSS**	CBM8-20	HNTT8-8	HFC8-4545-B*
		2	2	4	4	4	4	24	48	48
6-5050	HFS6-5050	W	W-100	H-50	D-100	H-100	HBLTDS	CBM6-15	HNTT6-6	HFC6-5050-B
		2	4	4	4	4	4	24	48	48
8-5050	HFS8-5050	W	W-100	D-100	H-50	H-100	HBLUW8-50	CBM8-15	HNTT8-8	HFC8-5050-B
		2	2	4	4	4	4	24	48 each	96
6-6060	HFS6-6060	W	W-120	D-120	H-60	H-120	HBLTDS	CBM6-15	HNTT6-6	HFC6-6060-B
		2	2	4	4	4	4	24	96	96
8-6060	HFS8-6060	W	W-120	D-120	H-60	H-120	HBLUW8-60	CBM8-15	HNTT8-8	HFC8-6060-B
		2	2	4	4	4	4	24	48 each	96
8-8080	HFS8-8080	W	W-160	D-160	H-80	H-160	HBLUD8	CBM8-25	HNTT8-8	HFC8-8080-B
		2	2	4	4	4	4	24	96	96
8-9090	HFS8-9090	W	W-180	D-180	H-90	H-180	HBLUD8-45	CBM8-25	HNTT8-8	HFC8-9090-B
		2	2	4	4	4	4	24	96	96

Unit Config	Extrusion Type	Extrusion Used	Bracket Connection Type							
			Extrusion Qty.		Bracket	Screw	Nut	Extrusion End Cap		
5-2020 B5-2020	HFS5-2020 HFSB5-2020	W	W-40	D-40	H-20	H-40	HBLTSS**	CBM5-10	HNTT5-5	HFC5-2020-B
		2	4	4	4	4	4	24	48	48
5-4040	HFS5-4040	W	W-80	H-40	D-80	H-80	HBLTDS	CBM5-10	HNTT5-5	HFC5-4040-B
		2	4	4	4	4	4	24	48	48
6-3030 B6-3030 BL-3030	HFS6-3030 HFSB6-3030 HFSLB-3030	W	W-60	D-60	H-30	H-60	HBLFSS**	CBM6-12**	HNTT6-6	HFC6-3030-B
		2	2	4	4	4	4	24	48	48
8-4040 B8-4040 BL-4040 GB-4040	HFS8-4040 HFSB8-4040 HFSLB-4040 HFSGB-4040	W	W-80	H-40	D-80	H-80	HBLFSS**	CBM8-20	HNTT8-8	HFC8-4040-B*
		2	2	4	4	4	4	24	48	48
8-4545 B8-4545 BL-4545 GB-4545	HFS8-4545 HFSB8-4545 HFSLB-4545 HFSGB-4545	W	W-90	H-45	D-90	H-90	HBLFSS**	CBM8-20	HNTT8-8	HFC8-4545-B*
		2	2	4	4	4	4	24	48	48
6-5050	HFS6-5050	W	W-100	H-50	D-100	H-100	HBLTDS	CBM6-15	HNTT6-6	HFC6-5050-B
		2	4	4	4	4	4	24	48	48
8-5050	HFS8-5050	W	W-100	D-100	H-50	H-100	HBLUW8-50	CBM8-15	HNTT8-8	HFC8-5050-B
		2	2	4	4	4	4	24	48 each	96
6-6060	HFS6-6060	W	W-120	D-120	H-60	H-120	HBLTDS	CBM6-15	HNTT6-6	HFC6-6060-B
		2	2	4	4	4	4	24	96	96
8-6060	HFS8-6060	W	W-120	D-120	H-60	H-120	HBLUW8-60	CBM8-15	HNTT8-8	HFC8-6060-B
		2	2	4	4	4	4	24	48 each	96
8-8080	HFS8-8080	W	W-160	D-160	H-80	H-160	HBLUD8	CBM8-25	HNTT8-8	HFC8-8080-B
		2	2	4	4	4	4	24	96	96
8-9090	HFS8-9090	W	W-180	D-180	H-90	H-180	HBLUD8-45	CBM8-25	HNTT8-8	HFC8-9090-B
		2	2	4	4	4	4	24	96	96
5-2020 B5-2020	HFS5-2020 HFSB5-2020	W	W-40	D-40	H-20	H-40	HBLTSS**	CBM5-10	HNTT5-5	HFC5-2020-B
		2	4	4	4	4	4	24	48	48
5-4040	HFS5-4040	W	W-80	H-40	D-80	H-80	HBLTDS	CBM5-10	HNTT5-5	HFC5-4040-B
		2	4	4	4	4	4	24	48	48
6-3030 B6-3030 BL-3030	HFS6-3030 HFSB6-3030 HFSLB-3030	W	W-60	D-60	H-30	H-60	HBLFSS**	CBM6-12**	HNTT6-6	HFC6-3030-B
		2	2	4	4	4	4	24	48	48
8-4040 B8-4040 BL-4040 GB-4040	HFS8-4040 HFSB8-4040 HFSLB-4040 HFSGB-4040	W	W-80	H-40	D-80	H-80	HBLFSS**	CBM8-20	HNTT8-8	HFC8-4040-B*
		2	2	4	4	4	4	24	48	48
8-4545 B8-4545 BL-4545 GB-4545	HFS8-4545 HFSB8-4545 HFSLB-4545 HFSGB-4545	W	W-90	H-45	D-90	H-90	HBLFSS**	CBM8-20	HNTT8-8	HFC8-4545-B*
		2	2	4	4	4	4	24	48	48
6-5050	HFS6-5050	W	W-100	H-50	D-100	H-100	HBLTDS	CBM6-15	HNTT6-6	HFC6-5050-B
		2	4	4	4	4	4	24	48	48
8-5050	HFS8-5050	W	W-100	D-100	H-50	H-100	HBLUW8-50	CBM8-15	HNTT8-8	HFC8-5050-B
		2	2	4	4	4	4	24	48 each	96
6-6060	HFS6-6060	W	W-120	D-120	H-60	H-120	HBLTDS	CBM6-15	HNTT6-6	HFC6-6060-B
		2	2	4	4	4	4	24	96	96
8-6060	HFS8-6060	W	W-120	D-120	H-60	H-120	HBLUW8-60	CBM8-15	HNTT8-8	HFC8-6060-B
		2	2	4	4	4	4	24	48 each	96
8-8080	HFS8-8080	W	W-160	D-160	H-80	H-160	HBLUD8	CBM8-25	HNTT8-8	HFC8-8080-B
		2	2	4	4	4	4	24	96	96
8-9090	HFS8-9090	W	W-180	D-180	H-90	H-180	HBLUD8-45	CBM8-25	HNTT8-8	