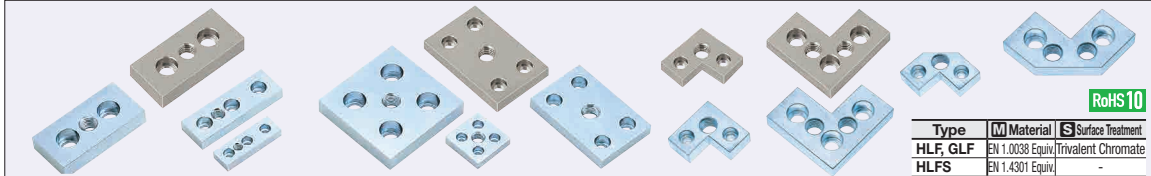


Foot Bases

Pads for Aluminum Extrusions / Foot Bases for 40 and 45 Squares



RoHS10

Type	M Material	S Surface Treatment
HLF, GLF	EN 1.0038 Equiv./Trivalent Chromate	-
HLFS	EN 1.4301 Equiv.	-

HLF5, 6, 8
GLF8

HLFS5, 6, 8 (Stainless Steel)

Shape AA

Shape AB

Shape AC

Shape AD

Shape AE

Shape AF

Shape AG

Shape AH

Shape AJ

HLF and GLF Types have no plating finish on tapped holes.

Part Number		Leveling Mount M	Shape	A	B	W	W1	V	E	T	Counterbore MA	Mass (kg)	Screw	Quantity	HLF(GLF)			HLFS		
Type	Extrusion														Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
HLF5 HLFS5	2040	8	AA	20	40	20	-	-	-	9	5	0.05	M5-15	2	-	-	-	-	-	-
	2550	8	AA	25	50	25	-	-	-	12	8	0.07	M8-25	2	-	-	-	-	-	-
	2060	8	AC	20	60	20	-	-	-	9	-	0.06	M5-15	4	-	-	-	-	-	-
	2080	8	AA	20	80	60	-	-	-	9	-	0.1	M5-15	4	-	-	-	-	-	-
	4040	8 10 12	AB	-	-	20	-	-	-	-	-	0.09	M5-20	2	-	-	-	-	-	-
	404020	12	AE	40	-	-	-	15.5	14.5	12	5	0.08	M5-20	2	-	-	-	-	-	-
	404020A	12	AG	20	10	-	-	-	-	-	-	0.06	M5-20	2	-	-	-	-	-	-
	4060	12	AJ	60	40	40	10	20	-	9	-	0.14	M5-15	4	-	-	-	-	-	-
	4080	12	AD	80	40	60	-	-	-	-	-	0.21	M5-15	4	-	-	-	-	-	-
	3060	10 12 16	AA	-	60	30	-	-	-	-	-	0.13	M8-25	2	-	-	-	-	-	-
HLF6 HLFS6	3090	12	AC	30	90	30	-	-	-	-	-	0.24	M8-25	2	-	-	-	-	-	-
	30120	12	AA	120	90	-	-	-	-	-	-	0.31	M8-25	4	-	-	-	-	-	-
	5050	10 12	AB	50	-	20	-	-	-	-	-	0.28	M8-25	4	-	-	-	-	-	-
	50100	10 12	AD	100	50	70	-	20	-	12	8	0.42	M8-25	4	-	-	-	-	-	-
	100100	16 20	AB	-	-	-	-	-	-	-	-	0.9	M8-25	3	-	-	-	-	-	-
	6060	10 12 16	AB	-	-	-	-	-	-	-	-	0.28	M8-25	3	-	-	-	-	-	-
	606030	12	AF	60	30	30	-	15	15	-	-	0.18	M12-30	2	-	-	-	-	-	-
	606030A	12	AH	60	30	30	-	-	-	-	-	0.16	M12-30	2	-	-	-	-	-	-
	6090	16	AD	90	60	60	-	30	-	-	-	0.47	M12-30	4	-	-	-	-	-	-
	60120	16	AD	120	60	90	-	-	-	-	-	0.63	M12-30	4	-	-	-	-	-	-
HLF8 HLFS8	4080*	12 16	AA	40	80	40	-	-	-	-	12	0.31	M12-30	2	-	-	-	-	-	-
	40160	16	AA	160	120	-	-	-	-	-	12	0.79	M12-30	2	-	-	-	-	-	-
	4590*	16	AA	90	45	-	-	-	-	-	12	0.427	M12-30	2	-	-	-	-	-	-
	45180	16 20	AA	180	135	-	-	-	-	-	12	0.94	M12-20	2	-	-	-	-	-	-
	50100*	16	AA	50	100	50	-	-	-	-	12	0.55	M12-20	2	-	-	-	-	-	-
	8080	12 16 20	AB	-	-	-	-	-	-	-	8	0.73	M8-30	4	-	-	-	-	-	-
	808040	16	AF	80	40	40	-	20	20	16	12	0.38	M12-30	3	-	-	-	-	-	-
	808040A	16	AH	80	40	40	-	-	-	-	12	0.35	M12-30	2	-	-	-	-	-	-
	80160	16 20	AD	160	80	120	-	40	-	-	8	1.56	M8-30	4	-	-	-	-	-	-
	9090	16 20	AB	-	-	-	-	-	-	-	8	0.95	M8-30	4	-	-	-	-	-	-
GLF8	909045	16	AF	90	45	45	-	22.5	22.5	-	12	0.54	M12-20	3	-	-	-	-	-	-
	909045A	16	AH	90	45	45	-	-	-	-	12	0.51	M12-20	2	-	-	-	-	-	-
	90180	16 20	AD	180	90	135	-	45	-	-	8	1.99	M8-30	4	-	-	-	-	-	-
	9090	20	AB	90	-	45	-	-	-	16	12	0.95	M12-25	4	-	-	-	-	-	-
GLF8	100100	20	AB	100	-	50	-	-	-	-	12	1.12	M12-20	4	-	-	-	-	-	-

Foot bases marked with * in the specification table are also applicable to high rigid aluminum extrusion.

Mounting screws are not included.

Ordering Example

Part Number

HLF6-3060

M

10

Pads for Aluminum Extrusions

HLF5-2020

HLF6-3030

Material: TPE (Thermoplastic Elastomer)

Part Number	Extrusion	Mass (g)	Unit Price	Volume Discount Rate
Type	No.		1 ~ 9 pc(s).	10 ~ 50
HFPD	5-2020	NFS5 Series HFS5 Series	20 Square, Single Slot 20 Square, Single Slot	4
	6-3030	NFS6 Series EFS6 Series HFS6 Series HFS6 Series	30 Square, Single Slot 30 Square, Single Slot 30 Square, Single Slot 30 Square, Single Slot	9

Ordering Example

Part Number

HFPD6-3030

Item	Unit	Value
Hardness *1	Shore	D59
Tensile Strength *2	Mpa	19.9
Plastic Deformation Rate by Compression *3	%	28
Specific Volume Resistivity	Ω · cm	6.5x10 ⁵

*1. Based on JIS K 7215 Type D Durometer
*2. Based on JIS K 7113
*3. Based on JIS K 7113
For comparing electrical conductivities to those of other materials, refer to P490.
Above data are normal values, not standard values nor guaranteed values.

Example

HFS6-3030 (P571)

HBLFSN6 (P585)

- Features
- This pad can be directly mounted to the end of Aluminum Extrusions.
 - Tapping aluminum extrusion end faces not necessary.

Foot Bases for 40 and 45 Squares

HLFC8-4040

HLFC8-4545

Material: EN 1.4308 Equiv.

HLFC8-4040

HLFC8-4545

Part Number	Extrusion	Accessory	Mass (g)	Unit Price	Volume Discount Rate
Type	No.			1 ~ 9 pc(s).	10 ~ 50
HLFC8	4040	EFS8-4040 HFS8-4040 HFS8-4040	M8 Set Screw x2	150	
	4545	EFS8-4545 HFS8-4545		210	

Ordering Example

Part Number

HLFC8-4040

Example

HFS8-4040 (P631)

HLFC8-4040

NFJN10-100 (P842)

Attach leveling mounts and foot bases first, then mount to aluminum extrusions.
Tapping aluminum extrusion end faces not necessary.