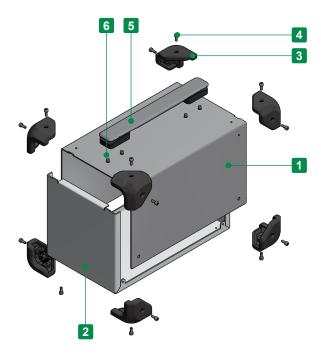
MCGS SERIES

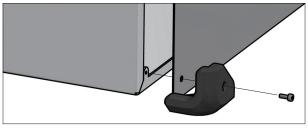
CUSTOM SIZED STAINLESS STEEL CASE with CORNER GUARD







- Adjustable sizes available in 1mm intervals, with W dimension from 150 ~ 500mm, D dimension from 150 ~ 400mm, and H dimension from 80 ~ 250mm.
- Custom sized stainless steel case with shockproof and anti-slip elastomer corner guards.
- Corner guards are available in 4 different color variations.
- Customizable with, and without carrying handles.
- SUS304 stainless steel allows the enclosure to be conductive.
- Stainless steel case and corner guard with screw fastening.



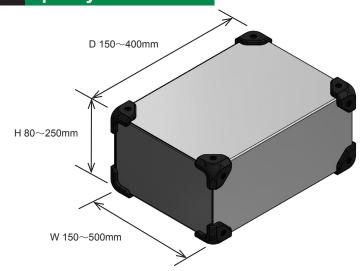
Components

No.	Part name	Pcs	Material	Color / Finish
1	Top Cover	1	Stainless steel SUS304	Bright annealed (BA)
2	Base	1	Stainless steel SUS304	Bright annealed (BA)
3	Corner guard	8	TPE	Black • Gray • Navy • Red
4	Case / Corner guard screw (Hexagonal M4-8)	16 / 18 / 20	Stainless steel	Unfinished
5	Carrying handle	1	PU • PA6 • ABS • Steel	Black • Gray
6	Carrying handle screw (M5-8)	4	Steel	Trivalent chromate

- Hexagonal wrench included.No. 5 and 6 are available for carrying handle types only.

1 Specify Dimensions

Specify dimensions in 1mm intervals.



Caution

- W, H and D dimensions are external dimensions of stainless steel case only.
 (Exclude corner guard dimensions)
- Refer to the chart on page MCGS-3 for available
- dimensions.Carrying handle is set to the center of top face.
- Carrying handle is set to the center of top face.
 (Carrying handle is not available for D length of 224mm and smaller.)

2 Select Color Type



3 Select Handle Type

• Carrying handle model is not available for D length of 224mm and smaller.







Confirm Product No.

Confirm an assigned product number in the following order format as below.

Product no. MCGS

TT D COID COULT HUMAIC Type

Example : W = 222 mm, H = 111 mm, D = 333 mm, Red color Corner Guard with Black handle

Lead time

Custom Size Only
Custom Size + Hole Milling

9 business days (1 ~ 10 pcs)

10 business days (1 ~ 10 pcs)

Order Inquiry

For more information, contact us here at sales@takachi-el.co.jp



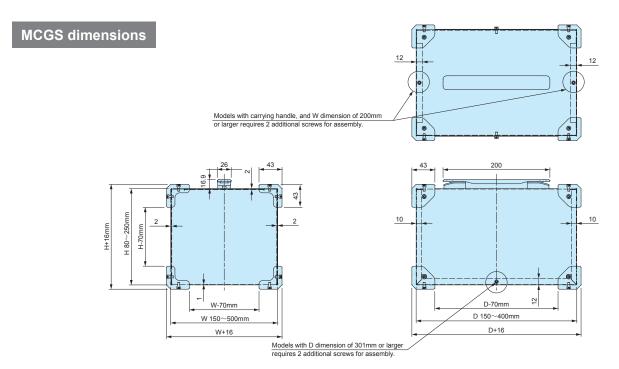
MCGS Size Chart

Refer to the below chart for available sizes.

- [-] sizes are not available.
- Models with carrying handle, and W dimension of 200mm or larger requires 2 additional screws for assembly.

			, ,	16 screw fi	xing points		cs 2 additional			xing points	
w	H	150~174	175~199	200~224	225~249	250~274	275~299	300~324	325~349	350∼374	375∼400
450 400	80~ 99	0	0	0	0	0	0	0	0	0	0
150~199	100~124	0	0	0	0	0	0	0	0	0	0
	80~ 99	0	0	0	0	0	0	0	0	0	0
	100~124	0	0	0	0	0	0	0	0	0	0
200~249	125~149	-	0	0	0	0	0	0	0	0	0
	150~174	-	-	0	0	0	0	0	0	0	0
	175~199	-	-	-	0	0	0	0	0	0	0
	80∼ 99	0	0	0	0	0	0	0	0	0	0
	100~124	0	0	0	0	0	0	0	0	0	0
250~299	125~149	-	0	0	0	0	0	0	0	0	0
200 200	150~174	-	-	0	0	0	0	0	0	0	0
	175~199	-	-	-	0	0	0	0	0	0	0
	200~224	_	-	-	-	0	0	0	0	0	0
	80~ 99	0	0	0	0	0	0	0	0	0	0
	100~124	0	0	0	0	0	0	0	0	0	0
	125~149	_	0	0	0	0	0	0	0	0	0
300~349	150~174	_	-	0	0	0	0	0	0	0	0
	175~199	-	-	-	0	0	0	0	0	0	0
	200~224	-	-	-	-	0	0	0	0	0	0
	225~250	-	_	-	-	-	0	0	0	0	0
	80~ 99	0	0	0	0	0	0	0	0	0	0
	100~124	0	0	0	0	0	0	0	0	0	0
	125~149	-	0	0	0	0	0	0	0	0	0
350∼399	150~174	_	_	0	0	0	0	0	0	0	0
	175~199	_	_	-	0	0	0	0	0	0	0
	200~224	_	_	-	_	0	0	0	0	0	0
	225~250	-	-	-	-	-	0	0	0	0	0
	80~ 99	0	0	0	0	0	0	0	0	0	0
	100~124	0 –	0	0	0	0	0	0	0	0	0
400~449	125~149	_	O _	0	0	0	0	0	0	0	0
400~449	150~174	_	_	O _	0	0	0	0	0	0	0
	175~199 200~224	_	_	_	0	0	0	0	0	0	0
	200~224 225~250	_	_	_	_	0	0	0	0	0	0
	80~ 99	0	0	0	0	0	0	0	0	0	0
	80∼ 99 100∼124	0	0	0	0	0	0	0	0	0	0
	100~124 125~149	_	0	0	0	0	0	0	0	0	0
450~500	125~149 150~174		_	0	0	0	0	0	0	0	0
450° 500	150~174 175~199	_	_	_	0	0	0	0	0	0	0
	175~199 200~224				_	0	0	0	0	0	0
	200~224 225~250	_	_	_	_	_	0	0	0	0	0
	225~250	_		_							

■ Carrying handle model is not available for D length of 224mm and smaller.



CUSTOMIZATION EXAMPLE

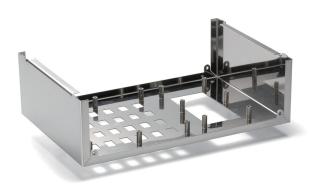
PUNCH PRESS



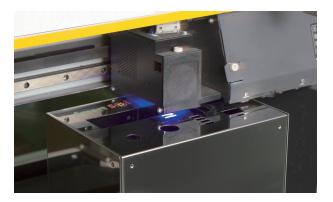
INKJET PRINTING



SELF CLINCHING STANDOFF







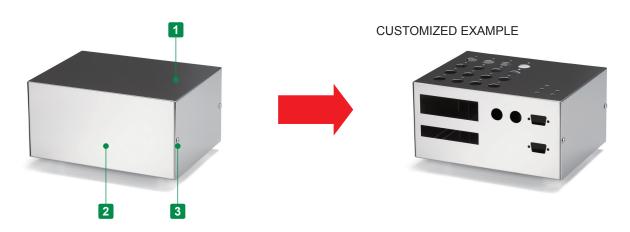


MBS SERIES

CUSTOM SIZED STAINLESS STEEL ENCLOSURE



- \blacksquare Adjustable sizes available in 1mm intervals, with W dimensions from 50 \sim 500mm, D dimensions from 50 \sim 500mm, and H dimensions from 20 \sim 250mm.
- SUS304 stainless steel allows the enclosure to be conductive.

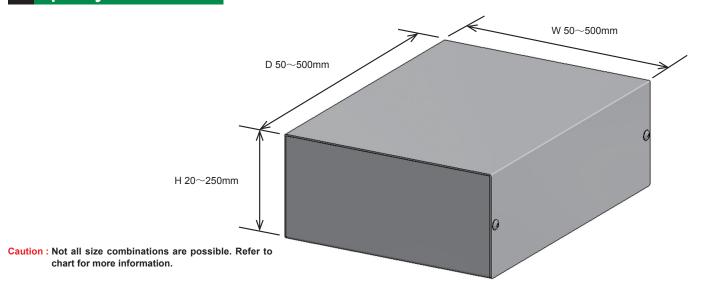


Components

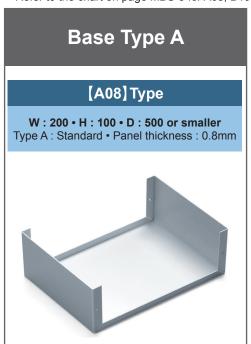
No.	Part name	Pcs	Material	Color / Finish
1	Cover	1	Stainless steel SUS304	Bright annealed (BA)
2	Base	1	Stainless steel SUS304	Bright annealed (BA)
3	Screw (Truss M3-5)	4 or 6	Stainless steel	Unfinished

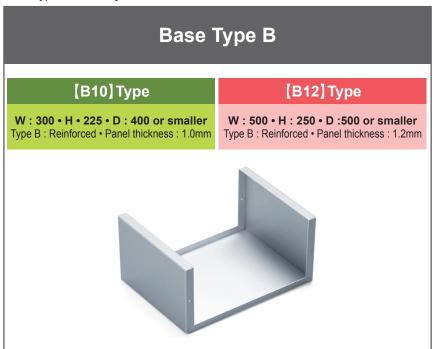
1 Specify Dimensions

Specify dimensions in 1mm intervals.



Panel thickness and base types vary by W / H / D dimensions.
Refer to the chart on page MBS-3 for A08, B10 or B12 type selection by W, H & D dimensions.





Confirm Product No.

Confirm an assigned product number in the following order format as below.

Product no. MBS

Example: W = 122 mm, H = 70 mm, D = 130 mm, A base type in panel thickness of 0.8mm.

Lead time

Custom Size Only 9 business days (1 ~ 3 pcs)
Custom Size + Hole Milling 10 business days (1 ~ 3 pcs)

Order Inquiry

For more information, contact us here at sales@takachi-el.co.jp



MBS Type Chart

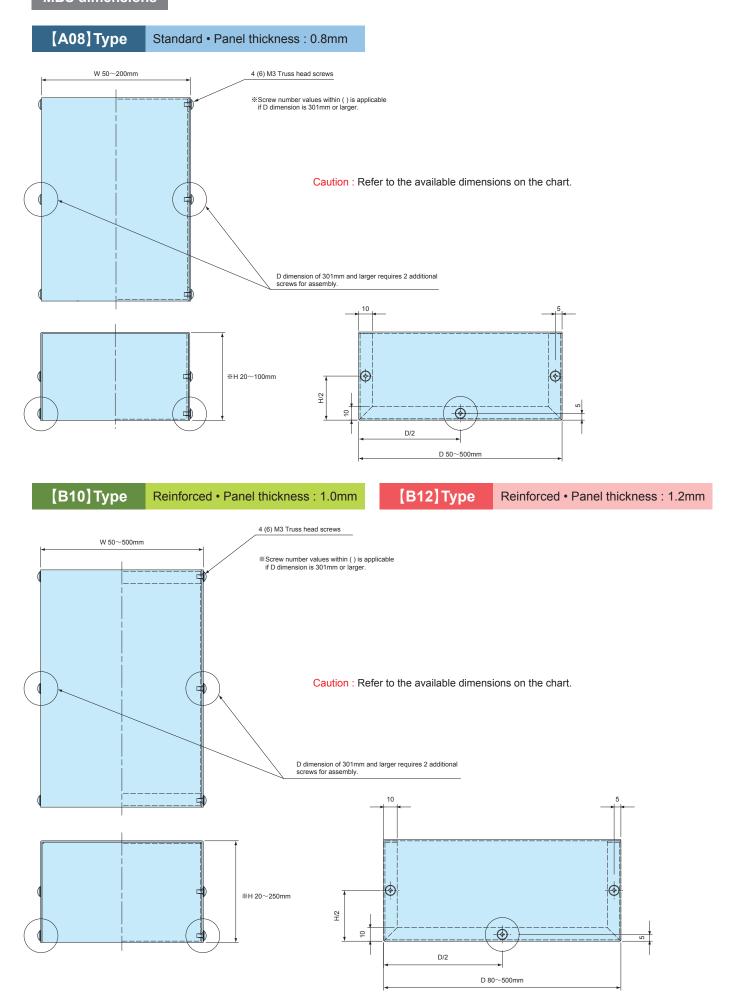
Refer to the below chart for A08, B10 or B12 type selection by W, H & D dimensions.

[A08]Type	Standard • Panel thickness : 0.8mm
[B10]Type	Reinforced • Panel thickness : 1.0mm
[B12]Type	Reinforced • Panel thickness : 1.2mm

■ [-] sizes are not available.

		• [-] s	izes are n	iot avallal		screw fi	xina noi	nts						6	screw fi	xing poir	nts		
201	D	50∼	80~	100~	126~	151~	176~	201~	226~	251~	276~	301~	326~	351~	376~	401~	426~	451~	476~
W	Н	79	99	125	150	175	200	225	250	275	300	325	350	375	400	425	450	475	500
50 ∼	20~ 35	A08	A08	A08	A08	A08	A08	A08	A08	A08	A08	A08	A08	A08	A08	A08	A08	A08	A08
99	36~ 50	_	A08	A08	A08	A08	A08	A08	A08	A08	A08	B10	B10	B10	B10	B12	B12	B12	B12
400	20~ 50	A08	A08	A08	A08	A08	A08	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
100~ 150	51∼ 75	_	_	A08	A08	A08	A08	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
100	76~100		_	_	A08	A08	A08	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	20~ 50	_	80A	A08	A08	A08	A08	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
151~	51∼ 75	_	_	A08	A08	A08	A08	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
200	76~100	_	_	_	B10	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	101~125	_	_	_	_	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	126~150	_	_	_	_	_	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	20~ 50	_	B10	B10	B10	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	51∼ 75	_	-	B10	B10	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
204	76~100	_	_	_	B10	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
201~ 250	101~125	_	_	_	_	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	126~150	_	_	_	_	_	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	151~175	_	-	-	-	-	-	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	176~200			-	-	-	_	_	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	20~ 50	_	B10	B10	B10	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	51∼ 75	-	-	B10	B10	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	76~100	-	-	_	B10	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
251 ∼	101~125	-	-	-	-	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
300	126~150	-	-	-	-	-	B10	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	151~175	_	_	-	_	-	_	B10	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	176~200	_	_	-	_	-	-	_	B10	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	201~225			_	-	-	-	_	-	B10	B10	B12	B12	B12	B12	B12	B12	B12	B12
	20~ 50	_	_	-	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	51∼ 75	_	-	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	76~100	_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
301~	101~125	_	_	-	-	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
350	126~150	_	_	-	-	-	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	151~175	_	_	-	-	-	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	176~200	_	-	_	_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	201~225	_	_	_	_	_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	226~250		_	_	-	-	-	_	-	_	B12	B12	B12	B12	B12	B12	B12	B12	B12
	20~ 50	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	51∼ 75	_	-	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	76~100	_	-	-	-	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
351∼	101~125	_	_	-	-	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
400	126~150	_	-	-	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	151~175	_	-	-	-	_	-	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	176~200	_	-	-	-	-	-	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	201~225	_	_	_	_	_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	226~250				- D.10	- D40	-	_ D40	- D40	- D40	B12	B12	B12	B12	B12	B12	B12	B12	B12
	20~ 50	_	_	-	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	51~ 75	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	76~100	_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
401~	101~125	_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
450	126~150	_	_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	151~175	_		_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	176~200	_	_	_	_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	201~225	_	_	_	_	-	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	226~250				- D40	- D40	- D40	_ D40	_ D40	- D40	B12	B12	B12	B12	B12	B12	B12	B12	B12
	20~ 50	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	51~ 75	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	76~100	_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
451~	101~125	_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
500	126~150	_	_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	151~175	_	_	_	_	-	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	176~200	_	_	_	_	-	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	201~225	_	_	_	_	_	_		_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12
	226~250	-	_	_	_	_	_	_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12

MBS dimensions

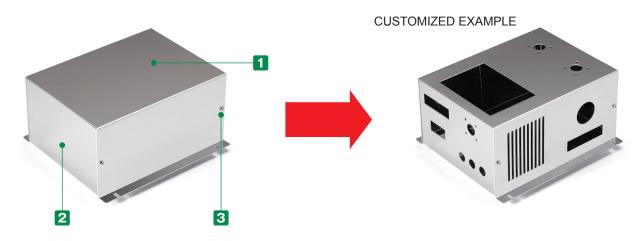


MBSF SERIES

CUSTOM SIZED FLANGED STAINLESS STEEL ENCLOSURE



- Adjustable sizes available in 1mm intervals, with W dimensions from 50 ~ 500mm, D dimensions from 50 ~ 400mm, and H dimensions from 20 ~ 250mm.
- Wall mount flange holes available in 2 models: 2-hole, and 4-hole types.
- SUS304 stainless steel allows the enclosure to be conductive.

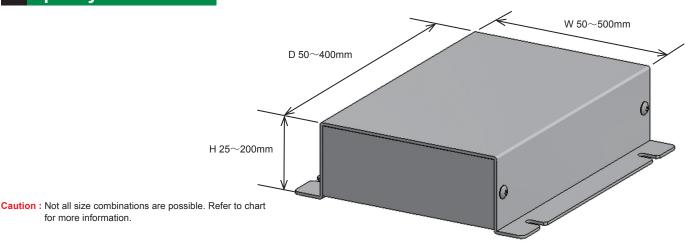


Components

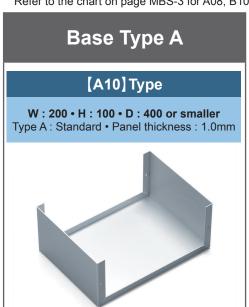
No.	Part name	Pcs	Material	Color / Finish
1	Cover	1	Stainless steel SUS304	Bright annealed (BA)
2	Base	1	Stainless steel SUS304	Bright annealed (BA)
3	Screw (Truss M3-5)	4 or 6	Stainless steel	Unfinished

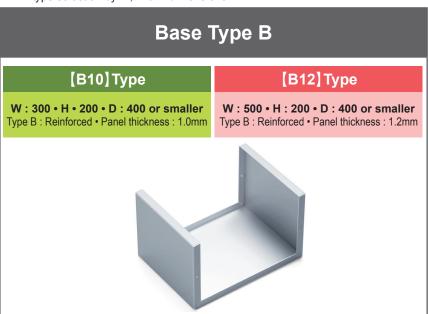
1 Specify Dimensions

Specify dimensions in 1mm intervals.



Panel thickness and base types vary by W / H / D dimensions.
Refer to the chart on page MBS-3 for A08, B10 or B12 type selection by W, H & D dimensions.





2 Select Flange-hole Type



Confirm Product No.

Confirm an assigned product number in the following order format as below.

Product no. MBSF 155 - 80 - 200 A 10 - 4

W H D Base type Panel thickness Flange hole

Example: W = 155 mm, H = 80 mm, D = 200 mm, A base type in panel thickness of 1.0mm, 4 flange holes

Lead time

Custom Size Only
Custom Size + Hole Milling

9 business days (1 ~ 3 pcs)

10 business days (1 ~ 3 pcs)

Order Inquiry

For more information, contact us here at sales@takachi-el.co.jp



MBSF Type Chart

Refer to the below chart for A10, B10 or B12 type selection by W, H & D dimensions.

[A10]Type	Standard • Panel thickness : 1.0mm
[B10]Type	Reinforced • Panel thickness : 1.0mm
[B12]Type	Reinforced • Panel thickness : 1.2mm

■ [-] sizes are not available.

No.			■ [—] sizes	ale not av	raliable.												
100 100					1		4x fixing so	crew points	3	1		6x fixing screw points					
100-190	w			75∼ 99	100~125	126~150	151~175	176~200	201~225	226~250	251~275	276~300	301~32 5	326~350	351~375	376~400	
109-150	50~99	25~ 35	A10	A10	A10	A10	A10	A10	A10	A10	A10	A10	A10	A10	A10	A10	
100-1100	00 00	1		A10	A10	A10	A10	A10	A10	A10	A10	A10				B10	
100 150 151 75 A10				A10	A10			A10	B10				_				
151-200	100~150																
25 - 26																	
161-200																B12	
151-200																D12	
151-200 75-100																	
101125	151~200		_	_													
128-180			_	_	_												
25- 26			_	_	_	_											
161-250 161-		25~ 29	_	B10	B10	B10	B10	B10	B10	B10	B10	B10	_		_	_	
76-100		30~ 50	-	B10	B10	B10	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	
101-125		51∼ 75	-	-	B10	B10	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	
106-125	204 - 250	76~100	-	_	-	B10	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	
151-175	-201°250	101~125	-	-	-	-	B10	B10	B10	B10	B10	B10	B12	B12	B12	B12	
176-200		126~150	-	-	_	-	-	B10	B10	B10	B10	B10	B12	B12	B12	B12	
25 - 28				-	_	-	-										
251-300 251-30				_	-												
251~300																	
251~300 76~100 101~125																	
101-125																	
126~150	251~300																
151-175			_	_	_	_											
176~200			_	_	_	_											
30 \(^{50}\)					_												
S1~75				_													
76~100			_	_	_												
301~350			_	_	_												
151-175	301~350	101~125	-	-	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	
176~200		126~150	-	-	-	-	-	B12	B12	B12	B12	B12	B12	B12	B12	B12	
30		151~175	-	-	-	-	-	-	B12	B12	B12	B12	B12	B12	B12	B12	
S1~75		176~200	_	-	_	-	-	-	_	B12	B12	B12	B12	B12	B12	B12	
76~100		30∼ 50	-	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	
351~400 101~125 B12			_	_	_	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	B12	
126~150			-	-	_												
151~175	351~400		-	-	_	_											
176~200			_	-	_	_	_										
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126~150 - - - - - B12 B12 <th>401~450</th> <td></td> <td>_</td> <td>_</td> <td>_</td> <td></td>	401~450		_	_	_												
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451~500 - - - - B12			-	-	-												
451~500 101~125 B12			-	-	-												
	451~500		-	-	-	-											
		126~150	-	-	_	-	-	B12	B12	B12	B12	B12	B12	B12	B12	B12	
		151~175	-	-	_	_	-	-	B12	B12	B12	B12	B12	B12	B12	B12	
176~200 B12		176~200	_	-	_	-	-	-	-	B12	B12	B12	B12	B12	B12	B12	

MBSF dimensions

[A10] Type Standard • Panel thickness : 1.0mm

