

# TWF SERIES

## Technical data

Protection class IP40

Operating temperature -10°C ~ +60°C

### TWF PLASTIC ENCLOSURE WITH WALL MOUNTING FLANGE



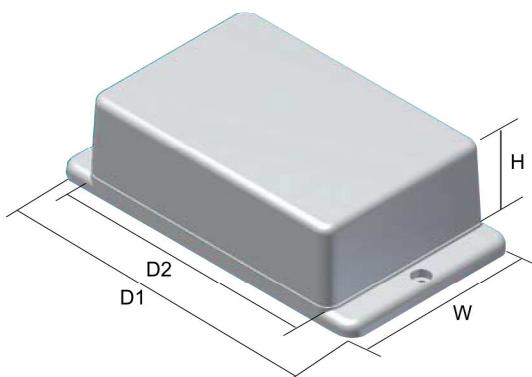
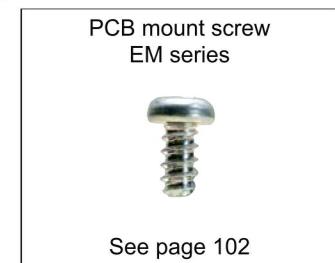
#### FEATURE

- Multi-purpose flanged enclosure designed for use with a wall-mounted device or terminal.
- Prepared 23 sizes in 2 colors, and use Flame-resistant ABS.
- Broadly applicable to measuring instruments, communication device, controller etc.

#### Components

Ref. #	Part name	Pcs	Material	Color / Finish
1	Cover	1	Flame-resistant ABS	Off-white · Dark gray
2	Flanged base	1	Flame-resistant ABS	Off-white · Dark gray
3	Self-tapping screw	2 or 4	Steel	Nickel plated · Black trivalent chromate

## APPLICATION EXAMPLE

**TWF** SERIES

**Accessories (Optional parts)**

**Color Type**

Color code	Cover	Flanged base	Screw
W	Off-white	Off-white	Nickel plated
D	Dark gray	Dark gray	Black trivalent chromate

**Part no. / Dimensions**

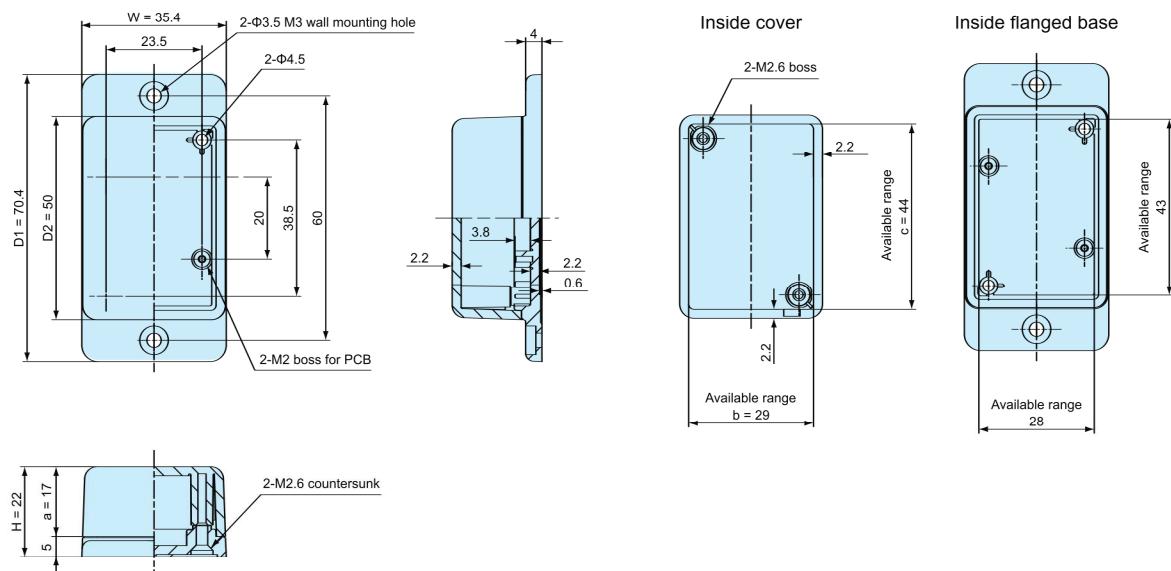
• Please suffix color code at the end of part number □ when ordering TWF series.

Part no.	W	H	D1 (Flanged base)	D2 (Cover)	UL - class	Screw size / pcs	Weight
TWF 4-2- 5□	35.4	22	70.4	50	UL94V-0	M 2.6 × 12 / 2pcs	19.7
TWF 5-2- 5□	50.4	17	70.4	50	UL94V-1	M 2.6 × 12 / 4pcs	21.5
TWF 5-3- 5□	50.4	27	70.4	50	UL94V-1	M 2.6 × 12 / 4pcs	26.5
TWF 5-2- 7□	50.4	17	90.4	70	UL94V-1	M 2.6 × 12 / 4pcs	29
TWF 5-3- 7□	50.4	29.5	90.4	70	UL94V-1	M 2.6 × 12 / 4pcs	36
TWF 5-4- 7□	50.4	42	90.4	70	UL94V-1	M 2.6 × 12 / 4pcs	43.5
TWF 5-3- 9□	45.6	27.5	111	90	UL94V-0	M 2.6 × 12 / 4pcs	43
TWF 7-2-11□	70.6	20.5	127	105	UL94V-0	M 2.6 × 14 / 4pcs	66.5
TWF 7-4-11□	70.6	35.5	127	105	UL94V-0	M 2.6 × 14 / 4pcs	82
TWF 7-5-11□	70.6	50.5	127	105	UL94V-0	M 2.6 × 14 / 4pcs	96.5
TWF 7-3-13□	65.5	25.5	150	130	UL94V-0	M 3 × 16 / 4pcs	87
TWF 7-5-13□	65.5	50	150	130	UL94V-0	M 3 × 16 / 4pcs	114
TWF 8-2- 8□	80.6	23.5	100.6	80	UL94V-0	M 2.6 × 14 / 4pcs	62
TWF 8-4- 8□	80.6	43.5	100.6	80	UL94V-0	M 2.6 × 14 / 4pcs	82
TWF 9-4-17□	86	35	190	170	UL94V-0	M 3 × 16 / 4pcs	150
TWF 9-6-17□	86	60	190	170	UL94V-0	M 3 × 16 / 4pcs	184
TWF11-5-22□	110.3	45	250.6	220	UL94V-0	M 3 × 16 / 4pcs	250
TWF11-8-22□	110.3	75	250.6	220	UL94V-0	M 3 × 16 / 4pcs	303
TWF13-3-13□	125.6	25	155.6	125	UL94V-0	M 3 × 16 / 4pcs	155
TWF13-5-13□	125.6	45	155.6	125	UL94V-0	M 3 × 16 / 4pcs	189
TWF13-3-18□	125.6	25	205.6	175	UL94V-0	M 3 × 16 / 4pcs	199
TWF13-5-18□	125.6	45	205.6	175	UL94V-0	M 3 × 16 / 4pcs	242
TWF13-7-18□	125.6	65	205.6	175	UL94V-0	M 3 × 16 / 4pcs	281

**TWF dimensions**

TWF4-2-5□

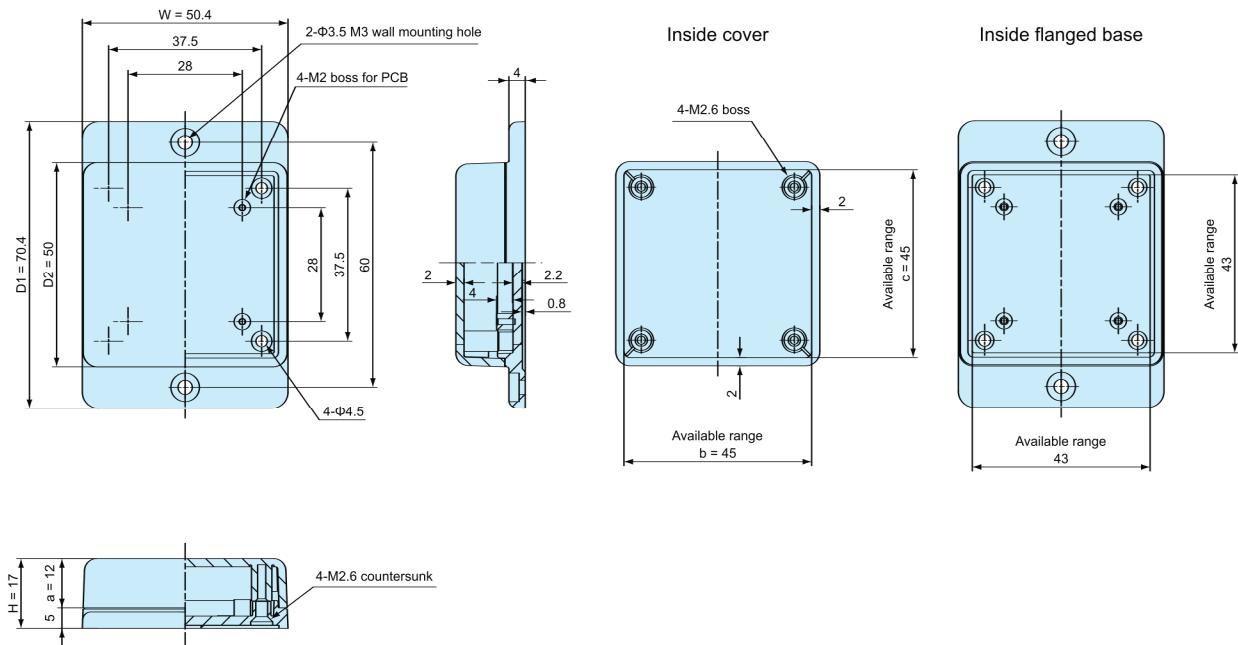
• CAD data is downloadable from our website.



Part no.	W	H	D1	D2	a	b	c
TWF4-2-5□	35.4	22	70.4	50	17	29	44

TWF5-2-5□

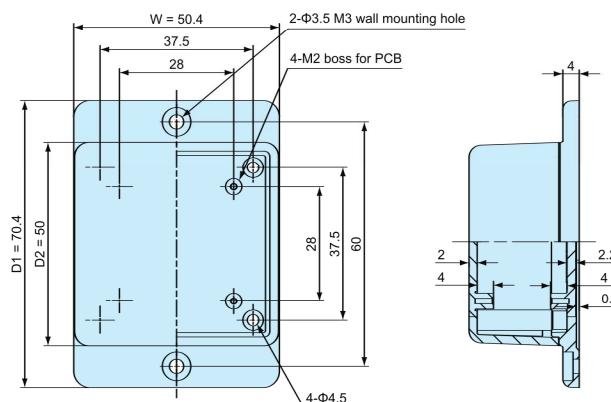
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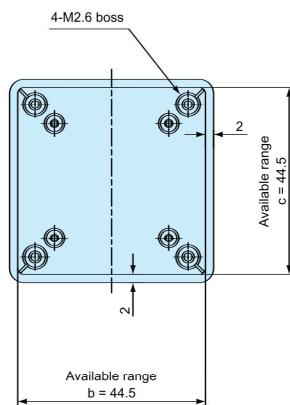
Part no.	W	H	D1	D2	a	b	c
TWF5-2-5□	50.4	17	70.4	50	12	45	45

**TWF** SERIES**TWF dimensions**

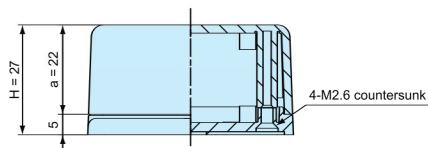
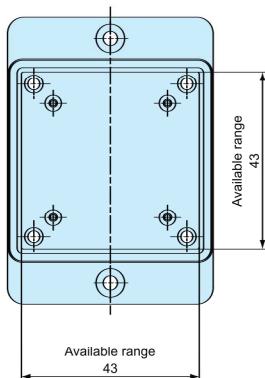
TWF5-3-5□



Inside cover



Inside flanged base



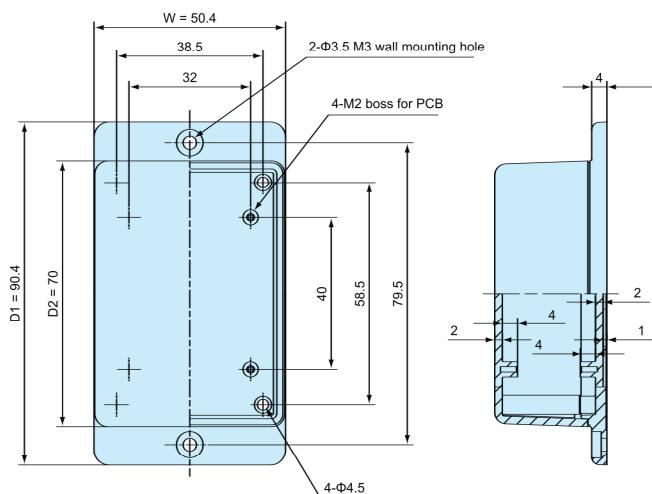
Part no.	W	H	D1	D2	a	b	c
TWF5-3-5□	50.4	27	70.4	50	22	44.5	44.5

TWF5-2-7□

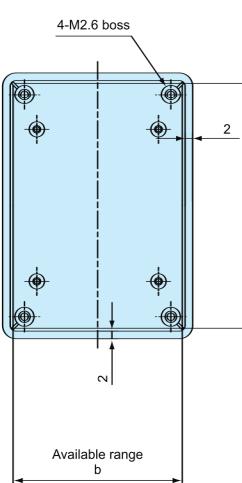
• CAD data is downloadable from our website.

TWF5-3-7□

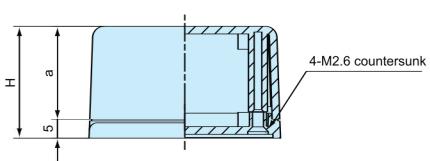
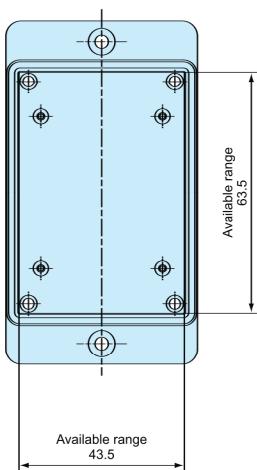
TWF5-4-7□



Inside cover



Inside flanged base

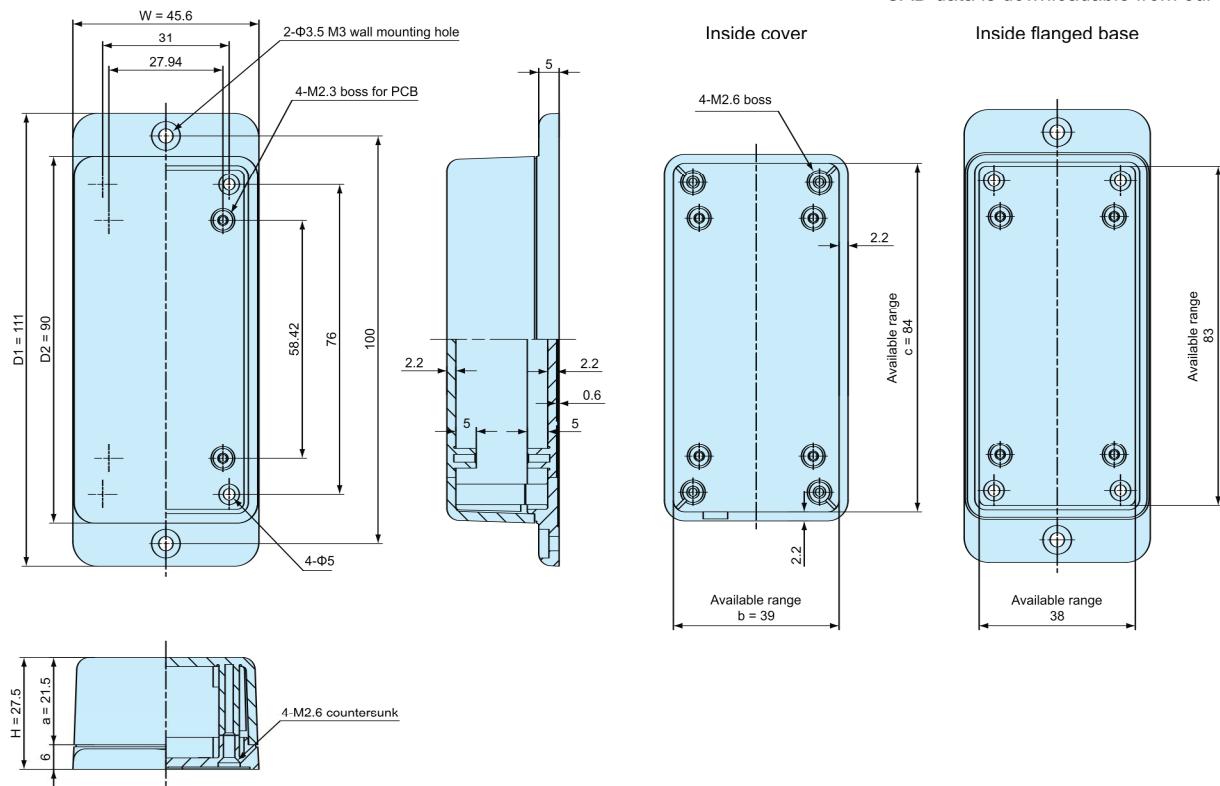


Part no.	W	H	D1	D2	a	b	c
TWF5-2-7□	50.4	17	90.4	70	12	44.5	64.5
TWF5-3-7□	50.4	29.5	90.4	70	24.5	44	64
TWF5-4-7□	50.4	42	90.4	70	37	43	63

**TWF dimensions**

TWF5-3-9□

• CAD data is downloadable from our website.



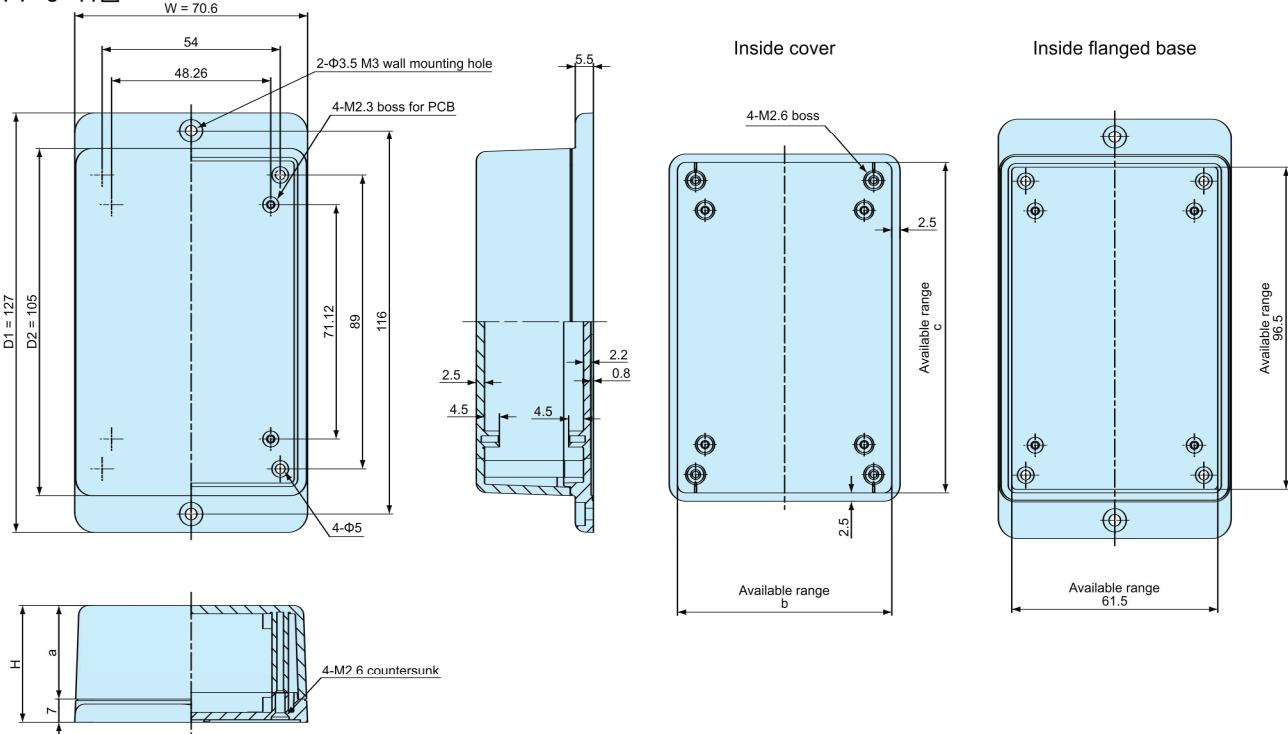
Part no.	W	H	D1	D2	a	b	c
TWF5-3-9□	45.6	27.5	111	90	21.5	39	84

TWF7-2-11□

• CAD data is downloadable from our website.

TWF7-4-11□

TWF7-5-11□



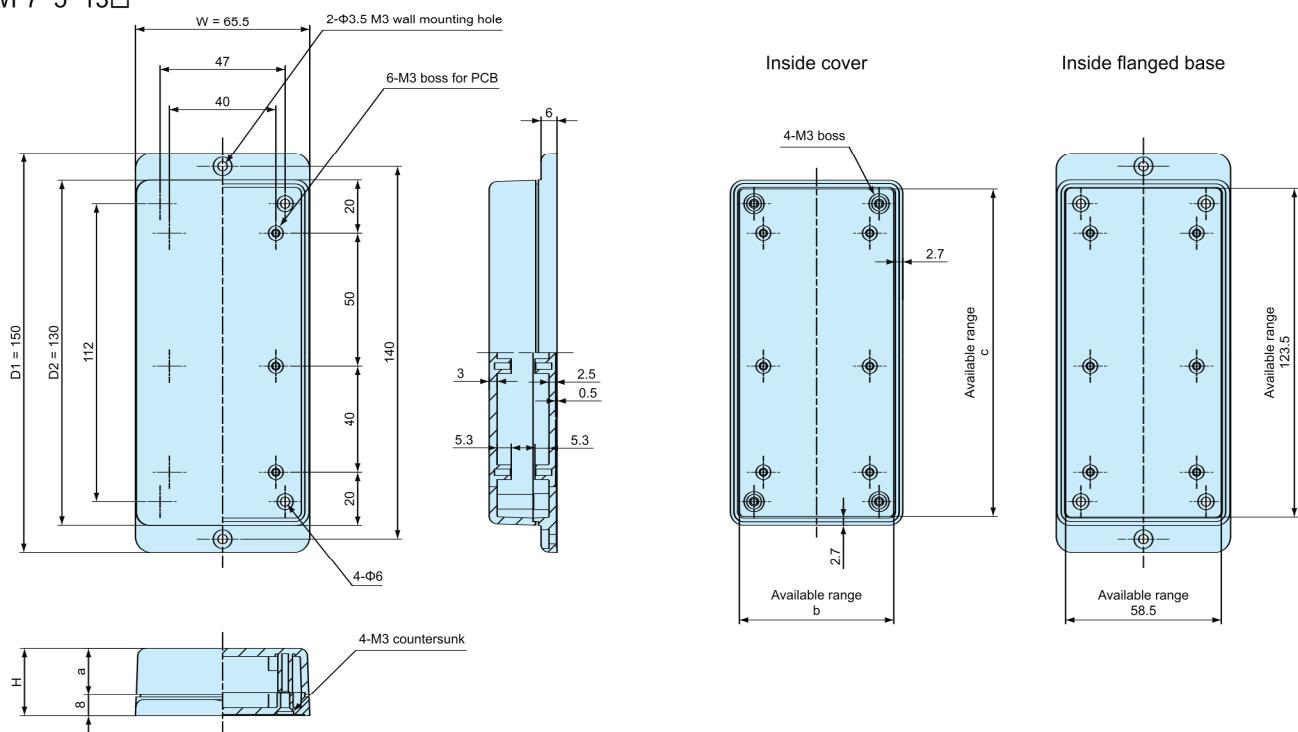
Part no.	W	H	D1	D2	a	b	c
TWF7-2-11□	70.6	20.5	127	105	13.5	63.5	98.5
TWF7-4-11□	70.6	35.5	127	105	28.5	62.5	97.5
TWF7-5-11□	70.6	50.5	127	105	43.5	61.5	96.5

## **TWF dimensions**

TWF7-3-13□

TWF7-5-13□

- CAD data is downloadable from our website.

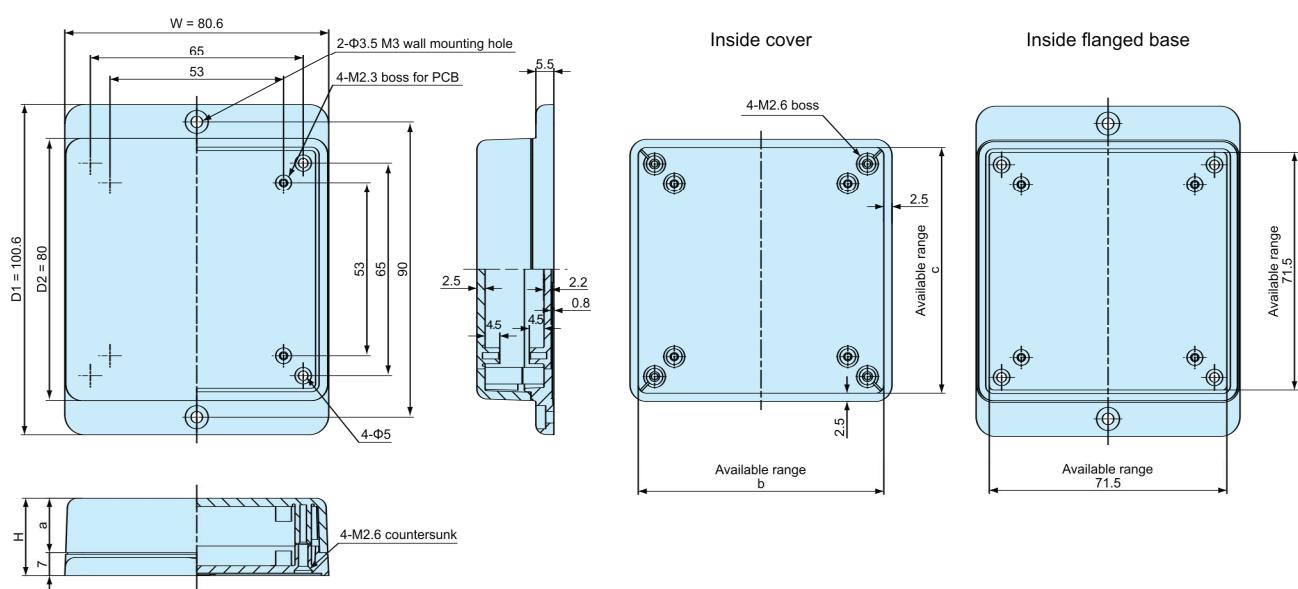


Part no.	W	H	D1	D2	a	b	c
TWF7-3-13□	65.5	25.5	150	130	17.5	58	123
TWF7-5-13□	65.5	50	150	130	42	56.5	121.5

TWF8-2-8□

TWF8-4-8□

- CAD data is downloadable from our website

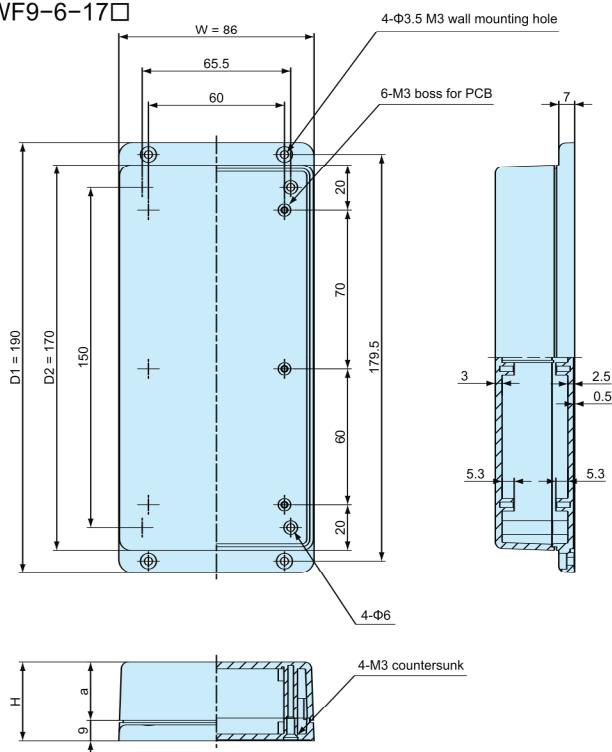


Part no.	W	H	D1	D2	a	b	c
TFW8-2-8□	80.6	23.5	100.6	80	16.5	73.5	73.5
TFW8-4-8□	80.6	43.5	100.6	80	36.5	72	72

**TWF dimensions**

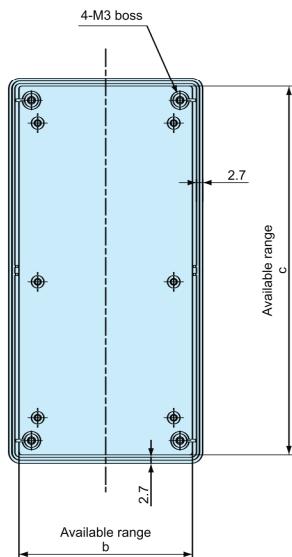
TWF9-4-17□

TWF9-6-17□

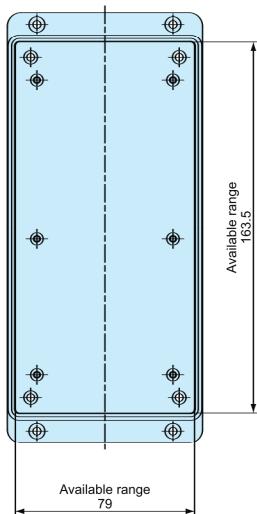


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Inside cover



Inside flanged base

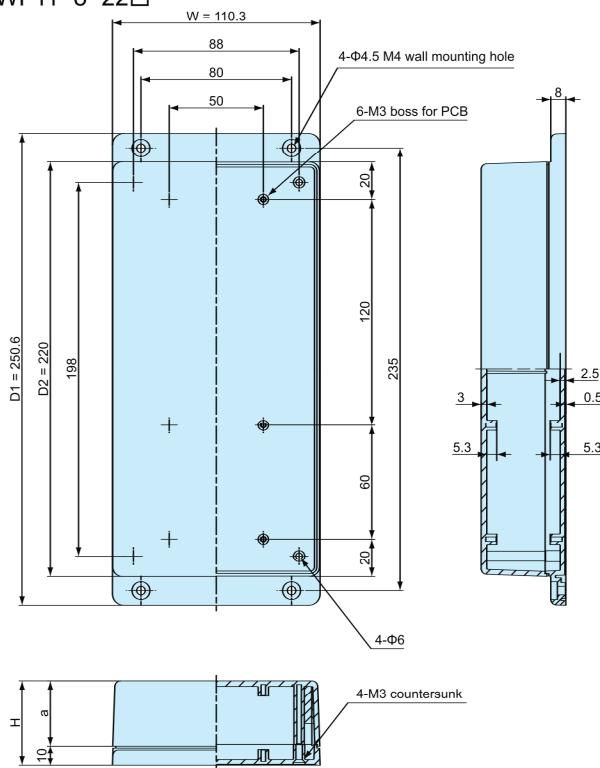


Part no.	W	H	D1	D2	a	b	c
TWF9-4-17□	86	35	190	170	26	76.5	162.5
TWF9-6-17□	86	60	190	170	51	76.5	161

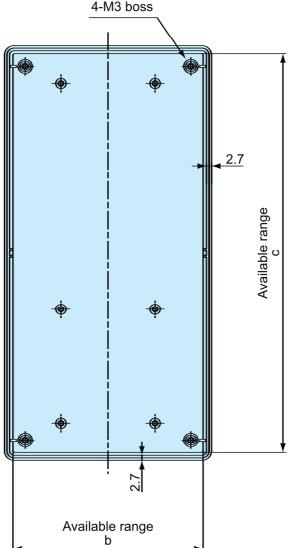
TWF11-5-22□

TWF11-8-22□

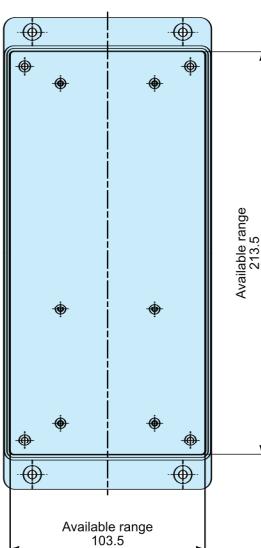
• CAD data is downloadable from our website.



Inside cover



Inside flanged base

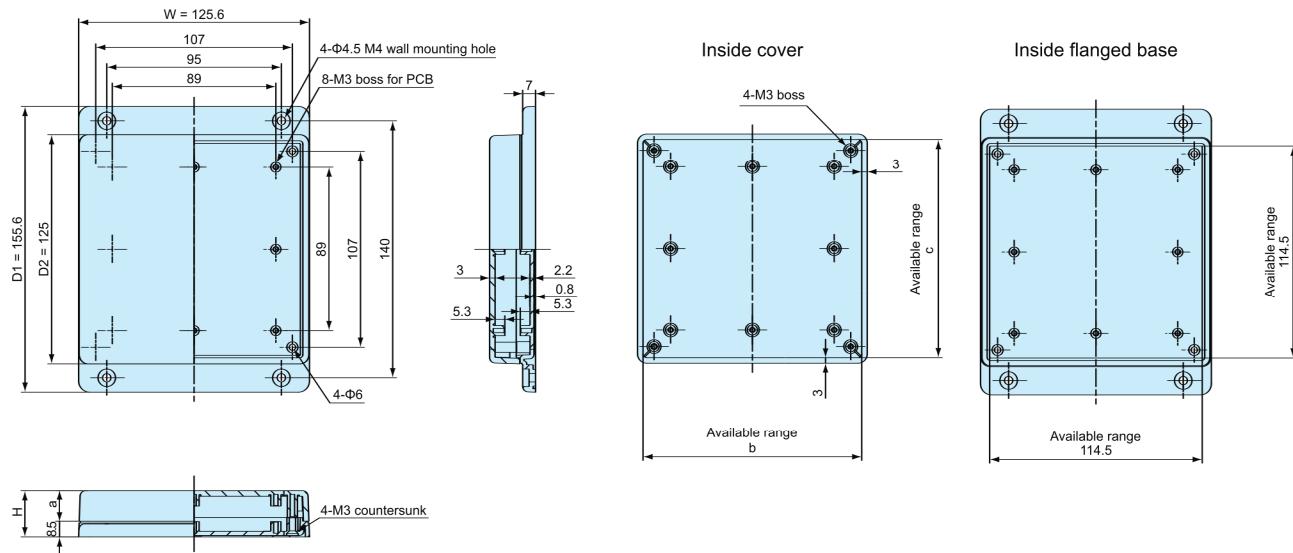


Part no.	W	H	D1	D2	a	b	c
TWF11-5-22□	110.3	45	250.6	220	35	101	211.5
TWF11-8-22□	110.3	75	250.6	220	65	100	210

## TWF dimensions

TWF13-3-13□  
TWF13-5-13□

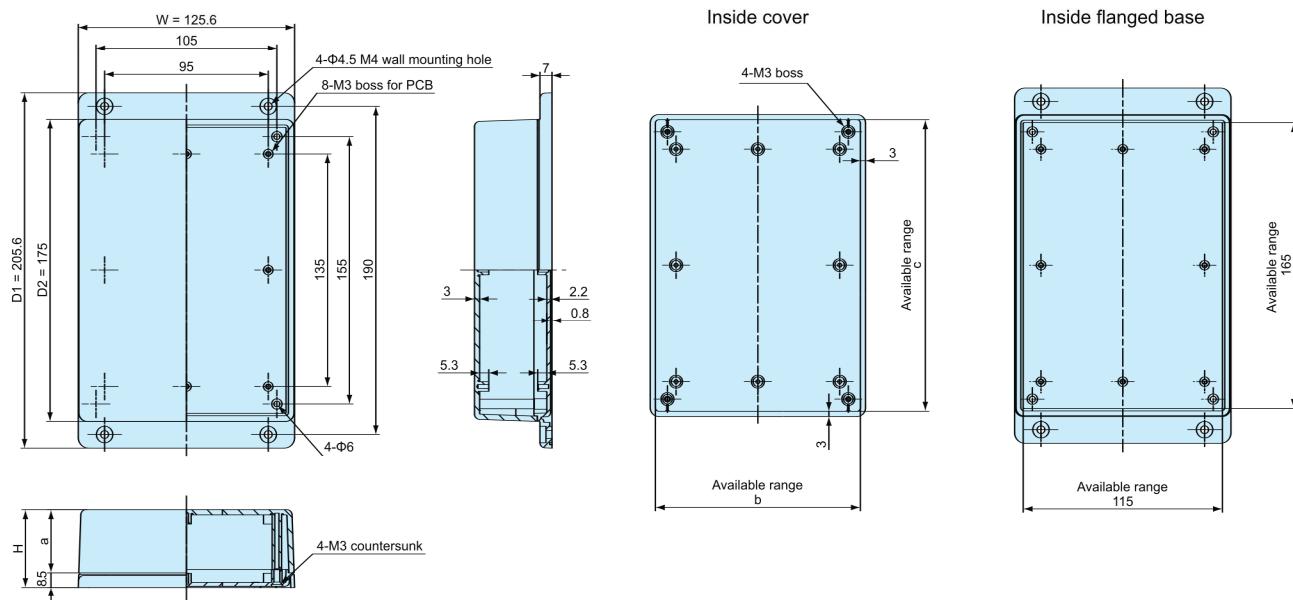
• CAD data is downloadable from our website.



Part no.	W	H	D1	D2	a	b	c
TWF13-3-13□	125.6	25	155.6	125	16.5	118	118
TWF13-5-13□	125.6	45	155.6	125	36.5	116.5	116.5

TWF13-3-18□  
TWF13-5-18□  
TWF13-7-18□

• CAD data is downloadable from our website.



Part no.	W	H	D1	D2	a	b	c
TWF13-3-18□	125.6	25	205.6	175	16.5	117.5	167.5
TWF13-5-18□	125.6	45	205.6	175	36.5	116.5	166.5
TWF13-7-18□	125.6	65	205.6	175	56.5	115	165