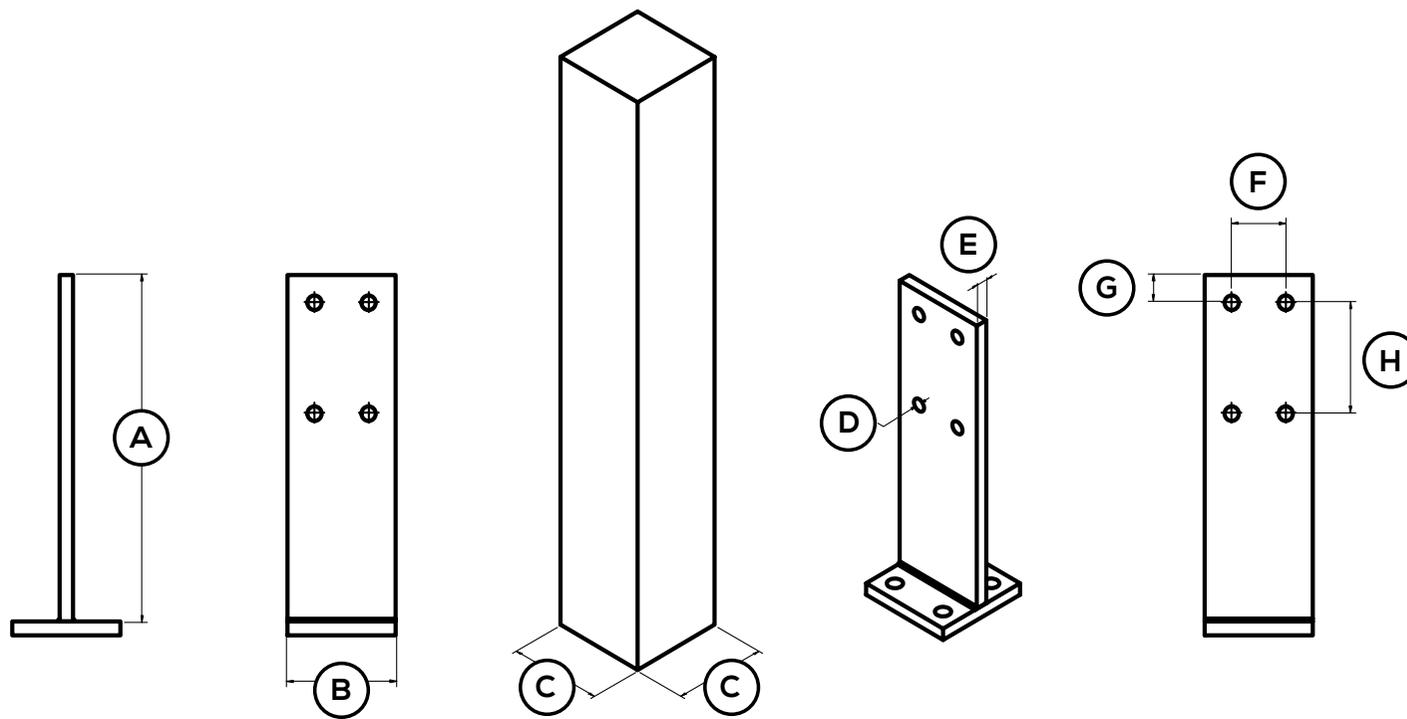# VUETRADE™
for the builder

T-Blade
Timber Cutting Schedule & Dimensions

In conjuction with this document we also recommend to read the T-Blade Technical Data Sheet (TDS) available on our website.

Page	Product Code	A Blade Height (mm)	B Base Size (mm x mm)	C Post Size Suitability (mm)	D Bolt Holes	E Thickness (mm)	F Distance between first column and second column of holes (mm)	G Distance from top of blade height to top row holes (mm)	H Distance between top row and bottom row of holes (mm)
2	VBPTB90100	250	80 x 80	90 – 100	M12	10	46	15	95
3	VBPTB115140	275	110 x 110	115 – 140	M16	10	60	25	100
4	VBPTB150180	300	140 x 140	150 – 180	M16	10	90	25	110
5	VBPTB180200	350	180 x 180	180 – 250	M16	10	120	30	160
6	VBPTB250350	400	240 x 240	250 - 350	M20	12	160	40	200

T-Blade
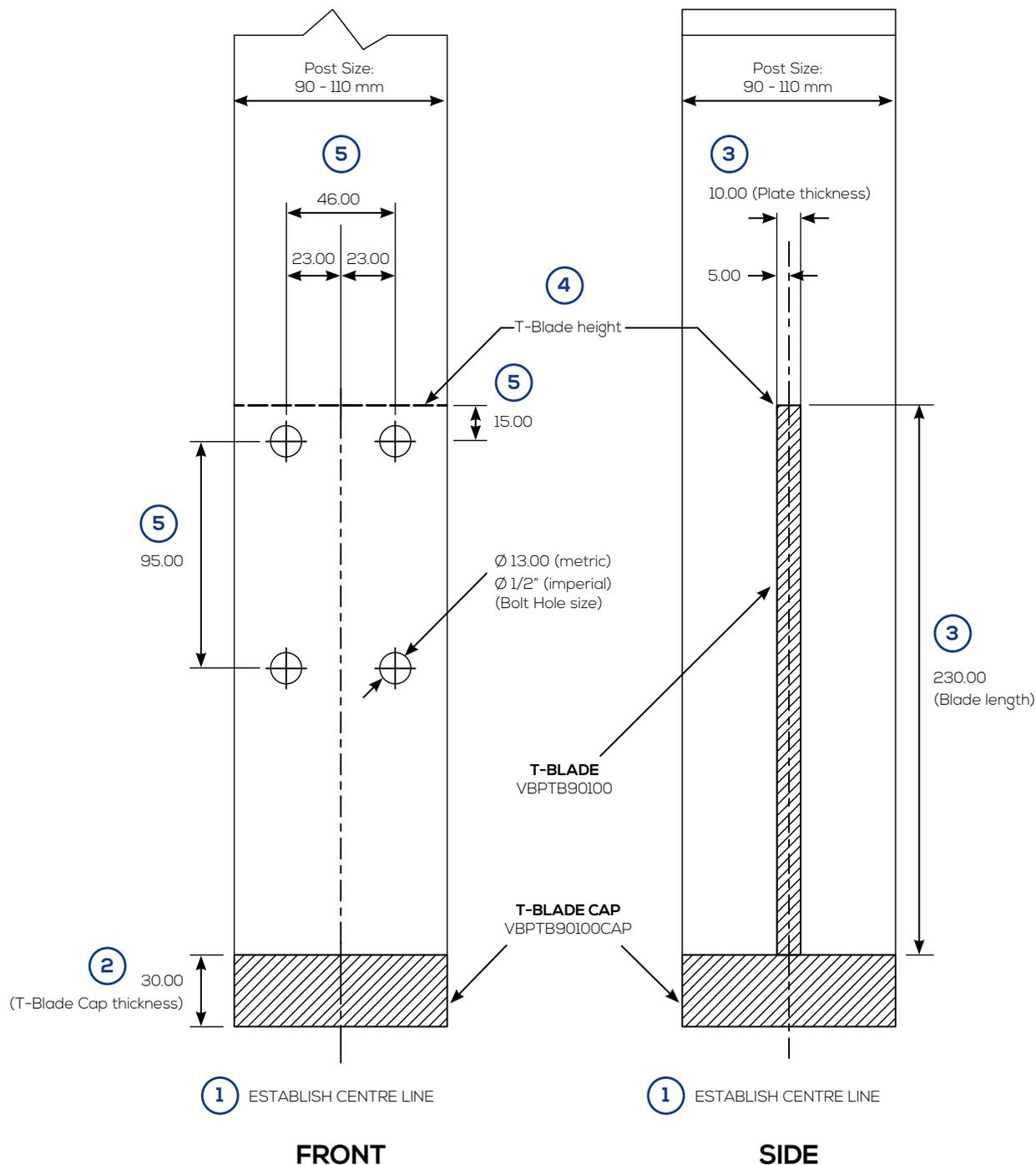## Timber Cutting Schedule & Dimensions

VBPTB90100

RECOMMENDED WORKFLOW:

1. Establish centre line based on timber size
   (**FRONT** & **SIDE** face)

2. Determine T-Blade Cap height (thickness)

3. Measure and cut out blade slot measured from centre line
   (thickness x length)
   (**SIDE** face)

4. Identify T-Blade height on **FRONT** face (including T-Blade cap height)

5. Measure and cut out 4x bolt holes measured from established centreline and T-Blade height
   (**FRONT** face)

GENERAL NOTES:

- Timber size 90 x 90 mm is for example only. Dimensions are applicable to timber sizes 90 - 100mm.

- Bolt size hole cut-out of 13mm Ø (metric) or 1/2" Ø (imperial) to suit M12 sized bolts.

- Shaded region denotes T-Blade and cap.

- VUEBOLT M12 x **90-110**mm is the corresponding size for use with this T-Blade.

Post Size: 90 - 110 mm

46.00
23.00 23.00

15.00

95.00

Ø 13.00 (metric)
Ø 1/2" (imperial)
(Bolt Hole size)

30.00
(T-Blade Cap thickness)

FRONT

ESTABLISH CENTRE LINE

Post Size: 90 - 110 mm

10.00 (Plate thickness)

5.00

T-Blade height

230.00
(Blade length)

T-BLADE
VBPTB90100

T-BLADE CAP
VBPTB90100CAP

SIDE

ESTABLISH CENTRE LINE

VUETRADE
for the builder

T-Blade
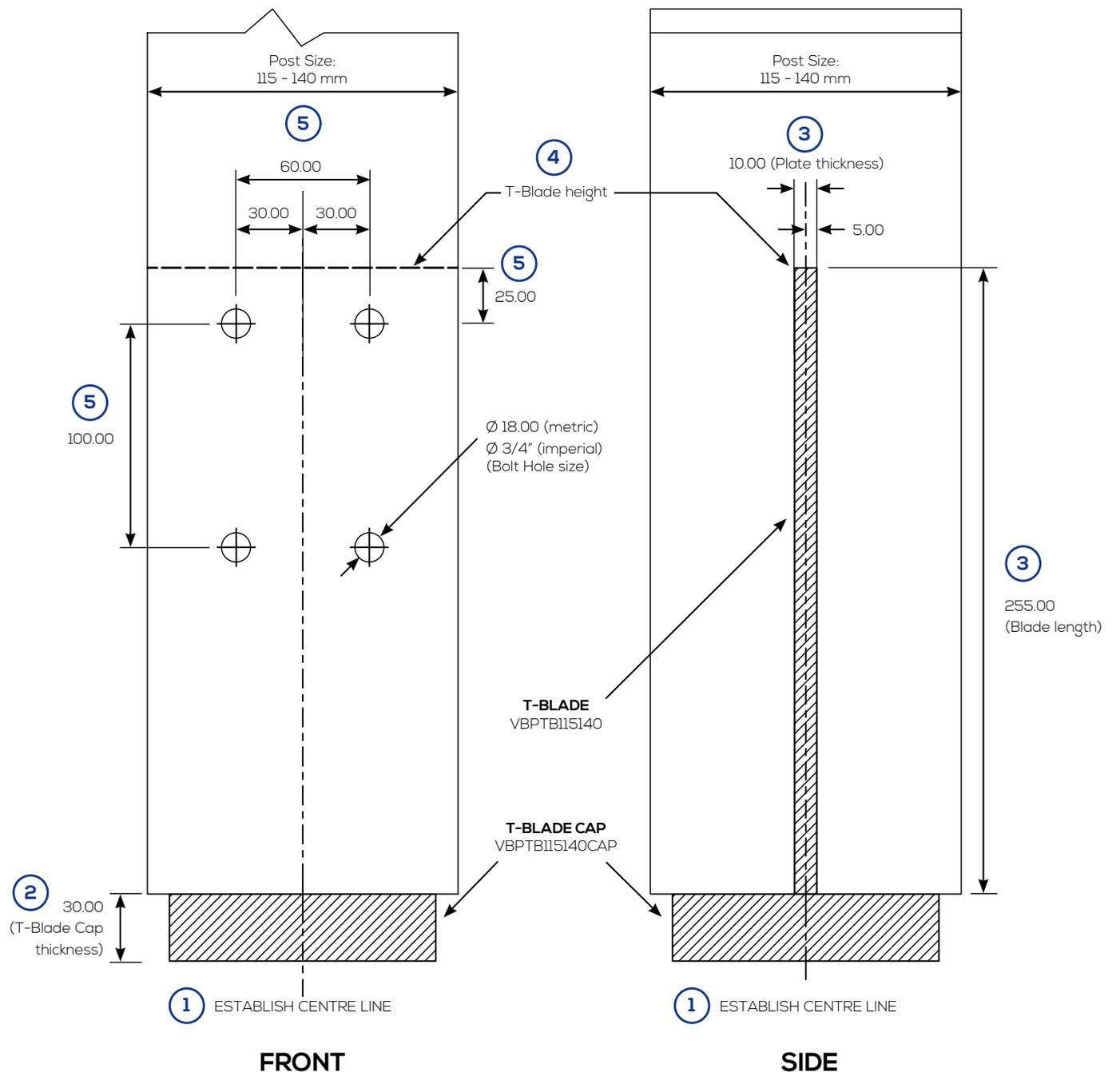## Timber Cutting Schedule & Dimensions

VBPTB115140

RECOMMENDED WORKFLOW:

1. Establish centre line based on timber size
   (**FRONT** & **SIDE** face)

2. Determine T-Blade Cap height (thickness)

3. Measure and cut out blade slot measured from centre line
   (thickness x length)
   (**SIDE** face)

4. Identify T-Blade height on **FRONT** face (including T-Blade cap height)

5. Measure and cut out 4x bolt holes measured from established centreline and T-Blade height
   (**FRONT** face)

GENERAL NOTES:

- Timber size 140 x 140 mm is for example only. Dimensions are applicable to timber sizes 115 - 140mm.

- Bolt size hole cut-out of 18mm Ø (metric) or 3/4" Ø (imperial) to suit M16 sized bolts.

- Shaded region denotes T-Blade and cap.

- VUEBOLT M16 x **110-150**mm is the corresponding size for use with this T-Blade.

VUETRADE
for the builder

VUETRADE Timber Connectors is a division of **Bellevue Group Australasia**.
Bellevue Group Australasia are continuously working to develop and improve our product range. We reserve the right to change specifications, etc. without notice.
MAR26

Post Size: 115 - 140 mm

60.00

30.00   30.00

25.00

100.00

Ø 18.00 (metric)
Ø 3/4" (imperial)
(Bolt Hole size)

30.00
(T-Blade Cap thickness)

ESTABLISH CENTRE LINE

FRONT

Post Size: 115 - 140 mm

T-Blade height

10.00 (Plate thickness)

5.00

255.00
(Blade length)

T-BLADE
VBPTB115140

T-BLADE CAP
VBPTB115140CAP

ESTABLISH CENTRE LINE

SIDE

T-Blade
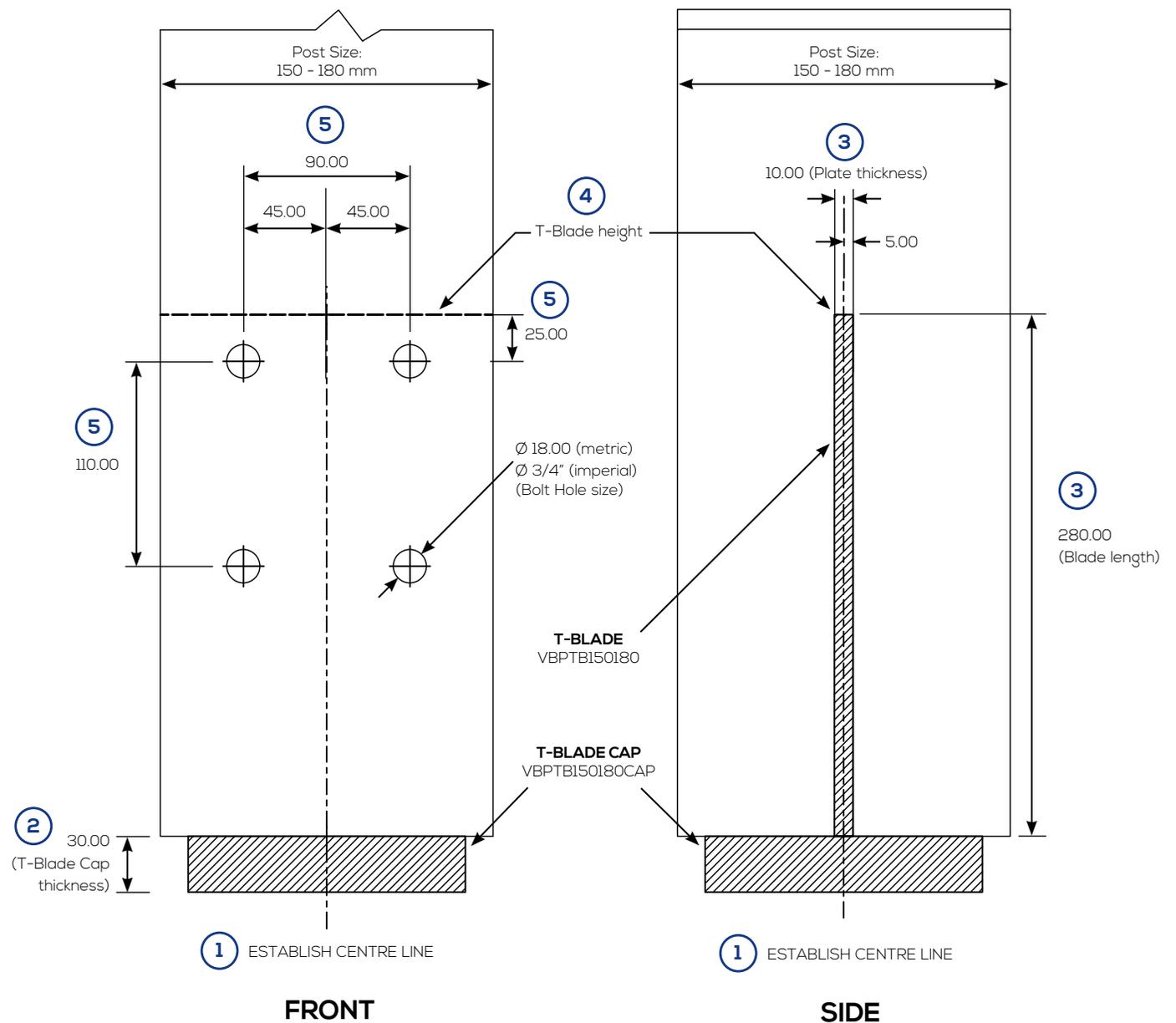## Timber Cutting Schedule & Dimensions

VBPTB150180

RECOMMENDED WORKFLOW:

1. Establish centre line based on timber size
   (**FRONT** & **SIDE** face)

2. Determine T-Blade Cap height (thickness)

3. Measure and cut out blade slot measured from centre line
   (thickness x length)
   (**SIDE** face)

4. Identify T-Blade height on **FRONT** face (including T-Blade cap height)

5. Measure and cut out 4x bolt holes measured from established centreline and T-Blade height
   (**FRONT** face)

GENERAL NOTES:

- Timber size 180 x 180 mm is for example only. Dimensions are applicable to timber sizes 150 - 180mm.

- Bolt size hole cut-out of 18mm Ø (metric) or 3/4" Ø (imperial) to suit M16 sized bolts.

- Shaded region denotes T-Blade and cap.

- VUEBOLT M16 x **150-230**mm is the corresponding size for use with this T-Blade.

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MAR26

Post Size: 150 - 180 mm

90.00
45.00 | 45.00

25.00

110.00

Ø 18.00 (metric)
Ø 3/4" (imperial)
(Bolt Hole size)

T-Blade height

30.00
(T-Blade Cap thickness)

ESTABLISH CENTRE LINE

FRONT

Post Size: 150 - 180 mm

10.00 (Plate thickness)

5.00

T-BLADE
VBPTB150180

T-BLADE CAP
VBPTB150180CAP

280.00
(Blade length)

ESTABLISH CENTRE LINE

SIDE

T-Blade
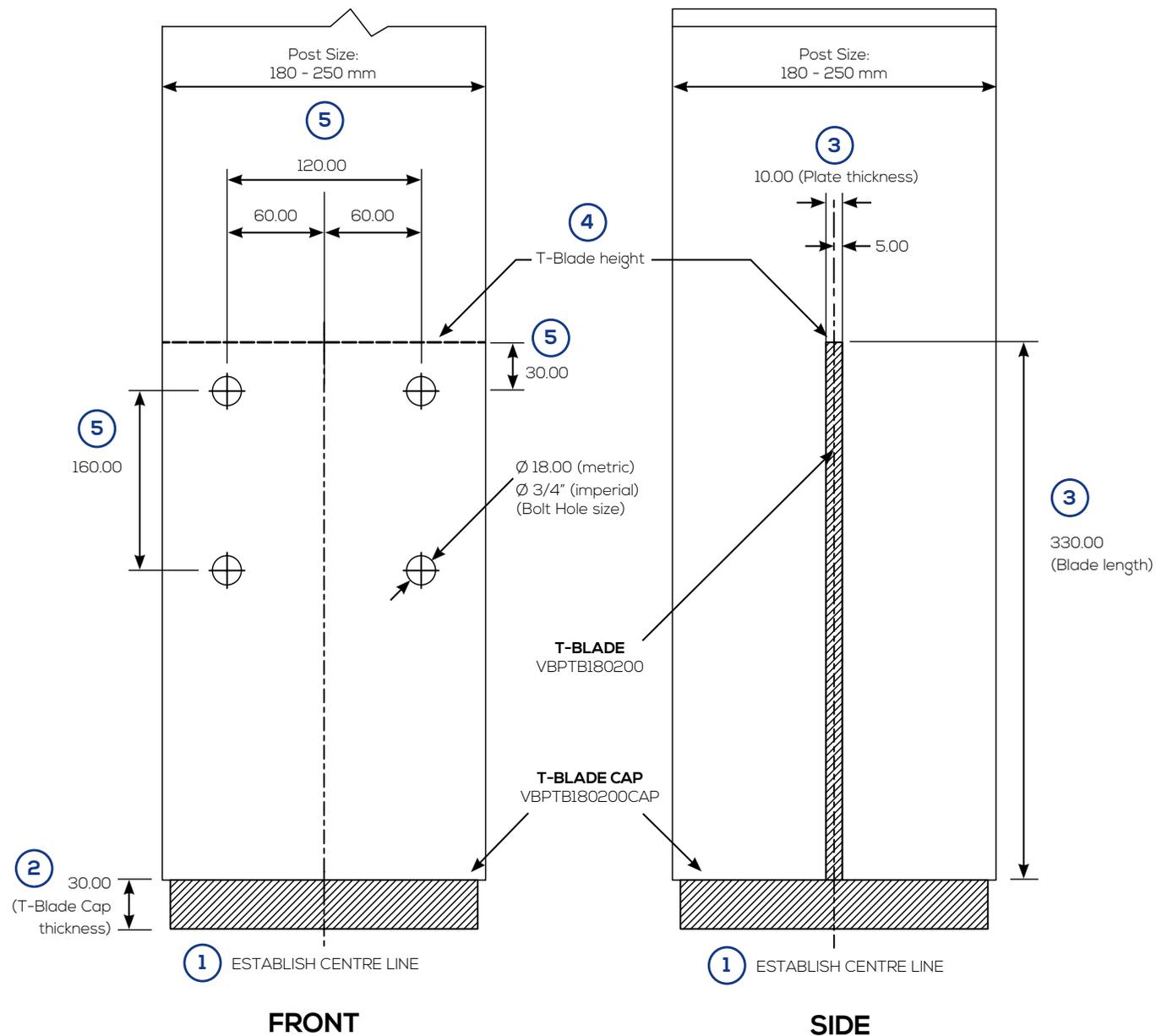## Timber Cutting Schedule & Dimensions

VBPTB180200

RECOMMENDED WORKFLOW:

1. Establish centre line based on timber size
   (**FRONT** & **SIDE** face)

2. Determine T-Blade Cap height (thickness)

3. Measure and cut out blade slot measured from centre line
   (thickness x length)
   (**SIDE** face)

4. Identify T-Blade height on **FRONT** face (including T-Blade cap height)

5. Measure and cut out 4x bolt holes measured from established centreline and T-Blade height
   (**FRONT** face)

GENERAL NOTES:

- Timber size 200 x 200 mm is for example only. Dimensions are applicable to timber sizes 180 - 250mm.

- Bolt size hole cut-out of 18mm Ø (metric) or 3/4" Ø (imperial) to suit M16 sized bolts.

- Shaded region denotes T-Blade and cap.

- VUEBOLT M16 x **150-230**mm is the corresponding size for use with this T-Blade for timber sizes 180 - 230mm

NOTE: There is currently no corresponding VUEBOLT for timber sizes 230 - 250mm for this T-Blade.

Post Size: 180 - 250 mm

120.00
60.00 60.00

30.00

160.00

Ø 18.00 (metric)
Ø 3/4" (imperial)
(Bolt Hole size)

30.00
(T-Blade Cap thickness)

ESTABLISH CENTRE LINE

FRONT

Post Size: 180 - 250 mm

10.00 (Plate thickness)
5.00

T-Blade height

330.00
(Blade length)

T-BLADE
VBPTB180200

T-BLADE CAP
VBPTB180200CAP

ESTABLISH CENTRE LINE

SIDE

T-Blade
Timber Cutting Schedule & Dimensions

VBPTB250350

RECOMMENDED WORKFLOW:

1. Establish centre line based on timber size
   (**FRONT** & **SIDE** face)

2. Determine T-Blade Cap height (thickness)

3. Measure and cut out blade slot measured from centre line
   (thickness x length)
   (**SIDE** face)

4. Identify T-Blade height on **FRONT** face (including T-Blade cap height)

5. Measure and cut out 4x bolt holes measured from established centreline and T-Blade height
   (**FRONT** face)

GENERAL NOTES:

- Timber size 300 x 300 mm is for example only. Dimensions are applicable to timber sizes 250 - 350mm.

- Bolt size hole cut-out of 22mm Ø (metric) or 7/8" Ø (imperial) to suit M20 sized bolts.

- Shaded region denotes T-Blade and cap.

- VUEBOLT M20 x **230-360**mm is the corresponding size for use with this T-Blade.

Post Size: 250 - 350 mm

5 160.00
80.00 80.00

4 T-Blade height

5 40.00

5 200.00

Ø 22.00 (metric)
Ø 7/8" (imperial)
(Bolt Hole size)

T-BLADE
VBPTB250350

T-BLADE CAP
VBPTB250350CAP

2 30.00
(T-Blade Cap thickness)

1 ESTABLISH CENTRE LINE

FRONT

Post Size: 250 - 350 mm

3 12.00 (Plate thickness)

6.00

3 380.00 (Blade length)

1 ESTABLISH CENTRE LINE

SIDE