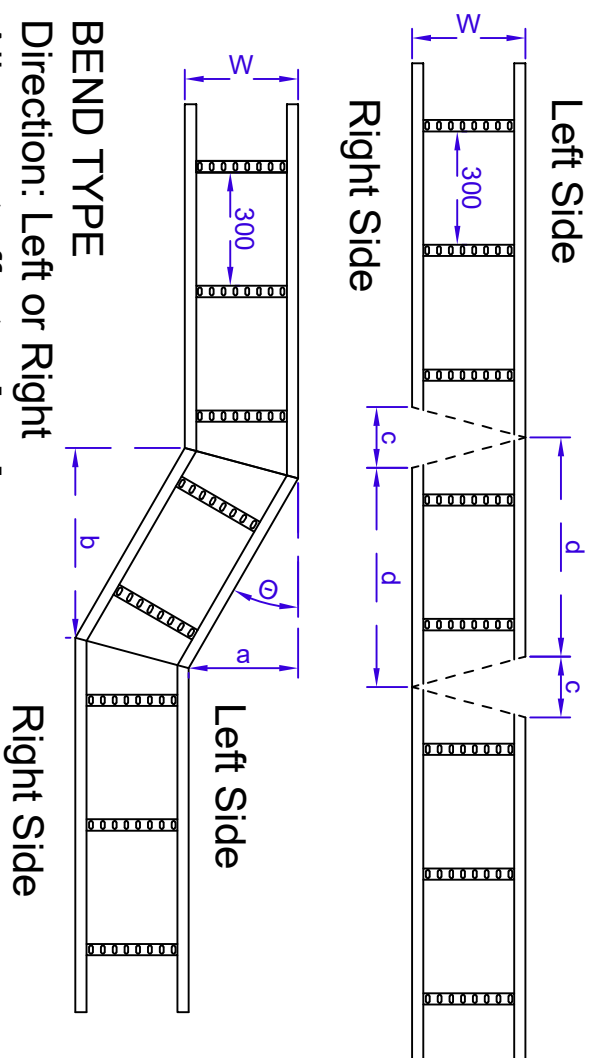


LADDER DIRECTION: LEFT - RIGHT
TOP VIEW



BEND TYPE 

Direction: Left or Right

Alignment offset: a [mm]

Alignment length: b [mm]

CABLE LADDER DIMENTIONS

Width: W [mm]
Height: N/A
Intermediate ladder length: c+d [mm]

CUTTING DETAILS:

Angle: Θ [°]
 Cut set spacing (each set): c [mm]
 Notes: Distance between adjacent cut sets

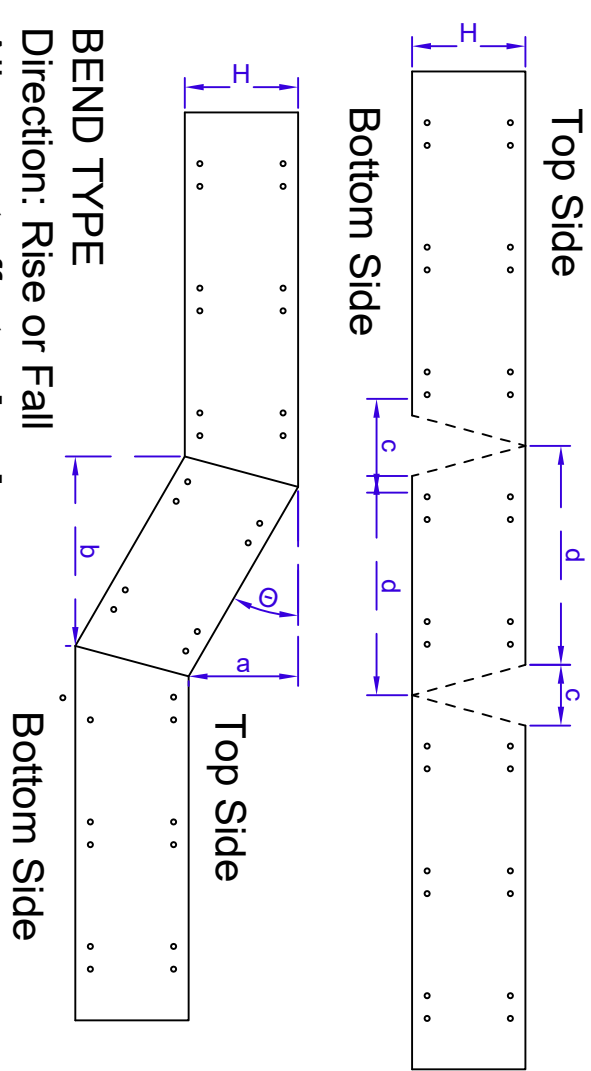
MATH FORMULA

$$\Theta = \tan^{-1}(a/b) [^{\circ}]$$

$$c = 2 * W * \tan(\Theta / 2) [\text{mm}]$$

$$d = a / \sin(\Theta) \text{ [mm]}$$

LADDER DIRECTION: RISE - FALL
SIDE VIEW



BEND TYPE

Direction: Rise or Fall

Alignment offset: a [mm]

Alignment length: b [mm]

CABLE LADDER DIMENTIONS

Width: N/A
Height: H [mm]
Intermediate ladder length: c+d [mm]

CUTTING DETAILS:

Angle: $\Theta [^\circ]$
Cut set spacing (each set): c [mm]
Notes:

-Distance between adjacent cut sets
-Cut Layout shown for Fall direction. For Rise direction, invert the layout (swap top and bottom).

MATH FORMULA

$$\Theta = \tan^{-1}(a/b) [^{\circ}]$$

$$c = 2 * W * \tan(\Theta / 2) \text{ [mm]}$$

$$d = a / \sin(\Theta) \text{ [mm]}$$

[illegible]