REC/RES
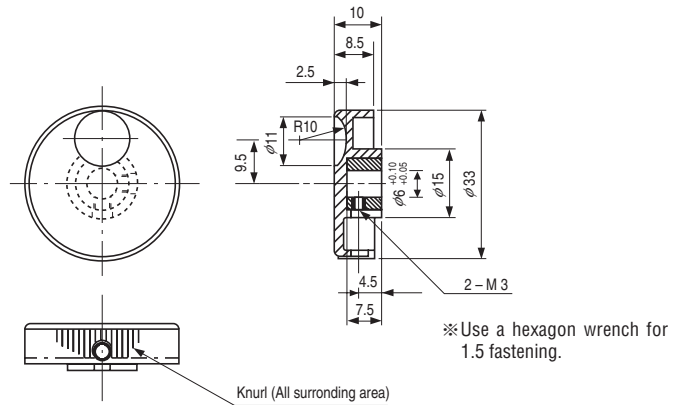## OPTICAL ENCODERS

● KNOB FOR SETTING ENCODERS

The knobs are sold separately as an optional item.

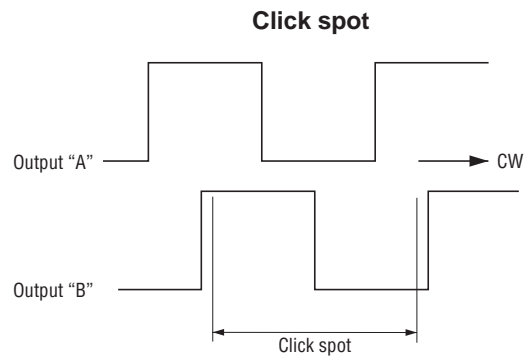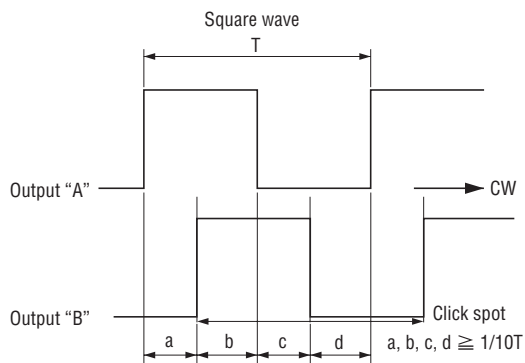Unless otherwise specified, tolerance: ± 0.4   (Unit: mm)
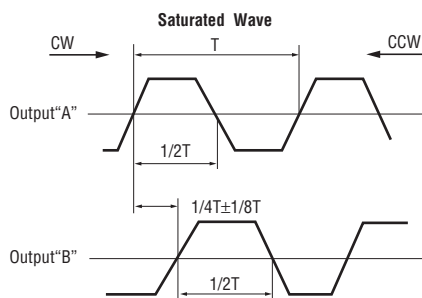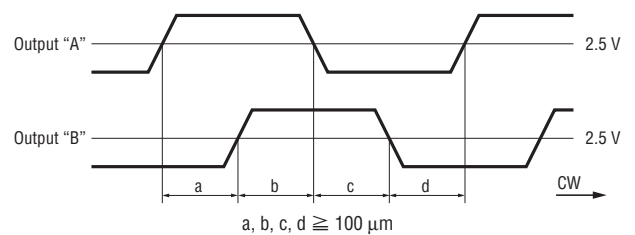

10
8.5
2.5
R10
$\phi 11$
9.5
$\phi 6^{+0.10}_{+0.05}$
$\phi 15$
$\phi 33$
4.5
2 – M 3
7.5

※Use a hexagon wrench for 1.5 fastening.

Knurl (All surronding area)

■OUTPUT
● RES20D/REC20D/RESW20D/RECW20D

Square wave

T

Output "A"   CW

Output "B"   Click spot

a   b   c   d   a, b, c, d $\geqq$ 1/10T

Click spot

Output "A"   CW

Output "B"

Click spot

● RES20

Saturated Wave

CW   T   CCW

Output"A"

1/2T

1/4T±1/8T

Output"B"

1/2T

● RES20＊＊Z

Output "A"   2.5 V

Output "B"   2.5 V

a   b   c   d   CW

a, b, c, d $\geqq$ 100 μm

● REC20/RES20B/REC20C

Square Wave

CW   T   CCW

Output"A" 1
           0
           1/4T±1/8T
Output"B" 1
           0
           Click range

(REC20, REC20C)

■ Specifications are subject to change without notice. Specifications in this catalog are for reference. The formal specification sheets will be submitted upon request.

Nov., 2009