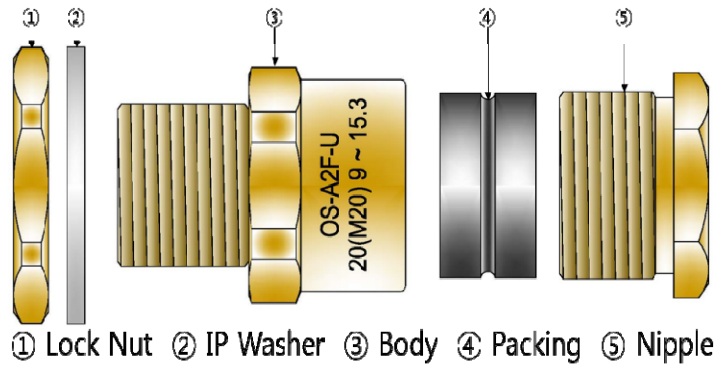


## Installation Manual for OSCG Cable gland type OS-A2F-U

### Application(Cable Gland for Non Armoured Cable)

- IECEx PRE 17.0062X
- Presafe 17 ATEX 11454X
- KCs 18-KA2BO-0364~7X
- II2G Ex db IIC Gb
- II2G Ex eb IIC Gb
- II2D Ex tb IIIC Db
- O.T -60°C~110°C
- IP 66 / 67 ( IP 68 available when requested only )

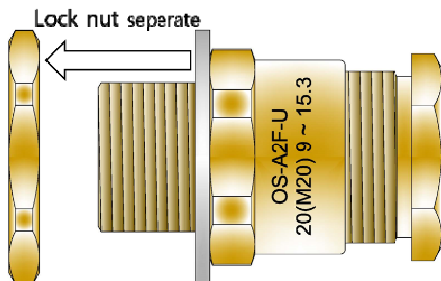


### Preparation material

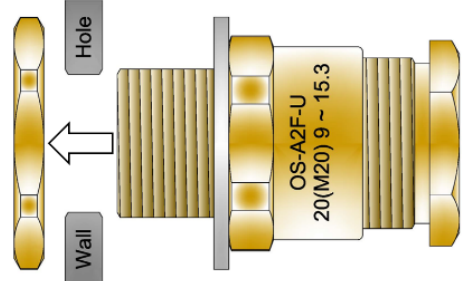
☞ vernier calipers, spanner 2ea, cutter, cable cutter

### Installation Order

#### 1. Separate Lock Nut(①),

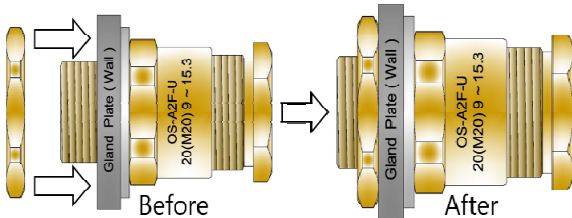


#### 2. Put the Body(③) through the cable entry

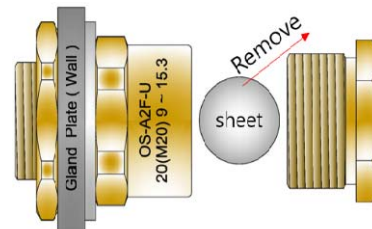


#### 3. Fix Body(③) and Tighten lock nut(①) by spanner for IP.

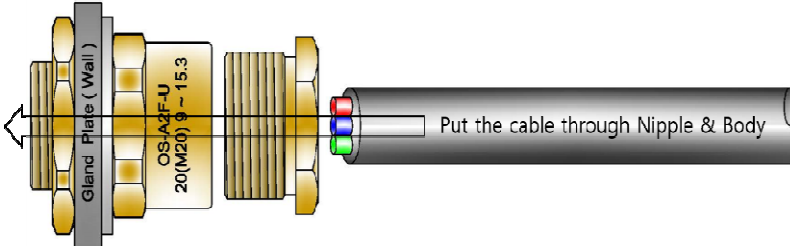
※ After hand-tightening, tighten 1/4 to 1/2 turn more by a spanner.  
(Recommended Torque : 20 Nm)



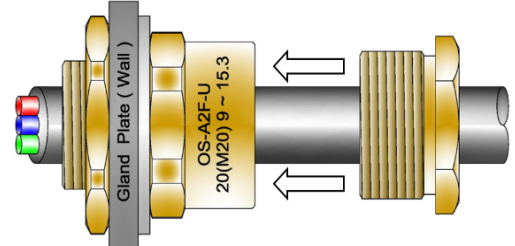
#### 4. Remove the sheet



#### 5. Put the Cable through Nipple(⑤) and Body(③).



#### 6. Tighten Nipple(⑤) to Body(③).



#### 7. Assemble all gland components and Check out the tightening condition of Nipple(⑤)

- ※ Make sure not to tighten Nipple(⑤) and body(③) together (only Nipple(⑤) tightened)
- ※ Tighten the Nipple(⑤) by hand first, 1 to 1.5 turn more by a spanner until there is no gap between the Packing(④) of the Body(③). (Ensure the check point)
- ※ Be careful of turn the cable and Body(③) with Nipple(⑤) together.

