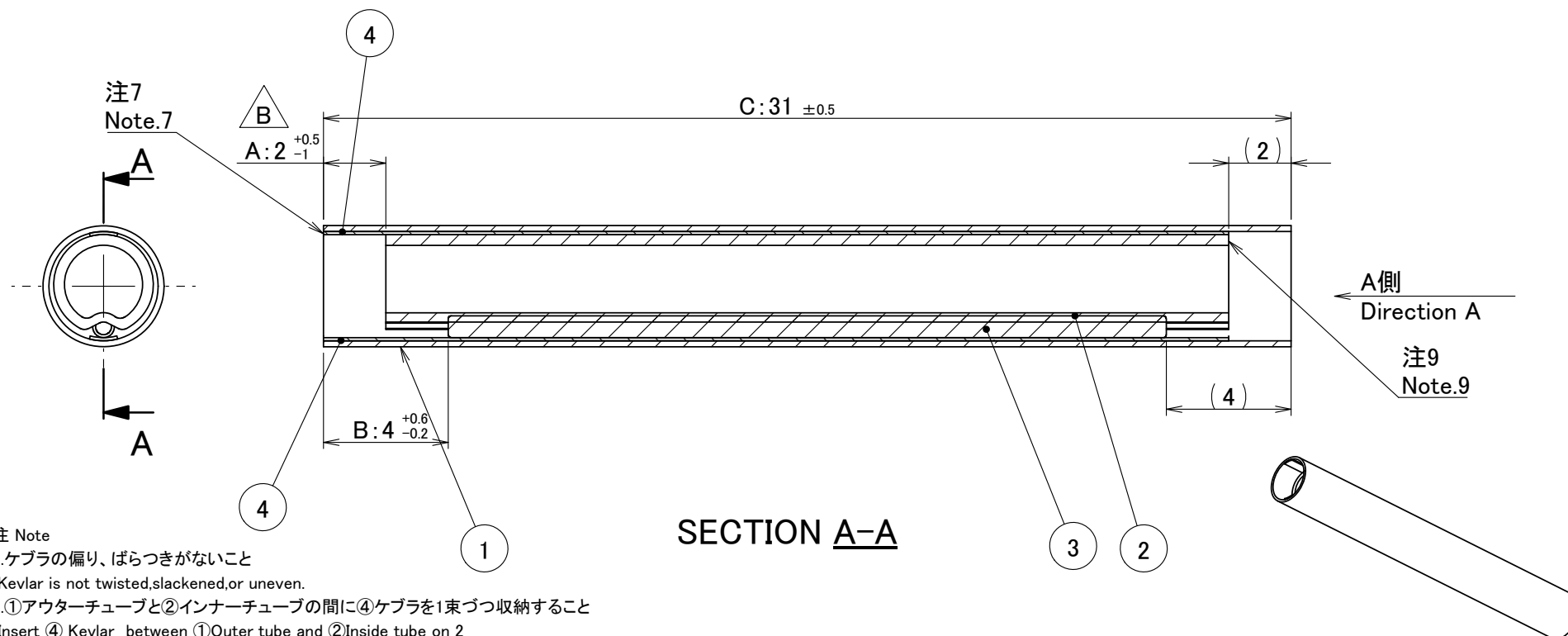


| REV | DATE | DESCRIPTION |
|-----|------------|-------------------------------------|
| B | 2023/12/26 | 寸法公差変更 / Change dimension tolerance |



注 Note

- ケブラの偏り、ばらつきがないこと
Kevlar is not twisted, slackened, or uneven.
- ①アウターチューブと②インナーチューブの間に④ケブラを1束づつ収納すること
Insert ④ Kevlar between ① Outer tube and ② Inside tube on 2 opposite sides, according to drawing.
- φ2.0コードをA側から通した時に、②インナーチューブ及び④ケブラの位置がずれないこと
When the φ2.0 cord is passed through from the A side, the positions of ② inner tube and ④ Kevlar must not shift.
- ①アウターチューブと②インナーチューブの間に長さ23mmの③テンションメンバーを収納すること
Insert ③ Tension Member between ① Outer tube and ② Inside tube
- 寸法A-B-Cは テンプレートで確認のこと
Check the dimension A-B-C with the template
- テンションメンバーは どちらかケブラ1束と同じ位置に収納する
Set Tension Member at the position same as either one Kevlar.
- ④ケブラは①アウターチューブ端に±1.0以内で合わせる
④ Kevlar should be aligned with the end of ① Outer tube within ±1.0
- スリーブはテンションメンバーの側面で収縮させること
Splice sleeve should be shrunk on the side of Tension member.
- ④ケブラは②インナーチューブ端に±1.0以内で合わせる
④ Kevlar should be aligned with the end of ② inner tube within ±1.0

SECTION A-A

| | | | | | |
|-----|-----------------------------|----------------------|----------|------|--------|
| 4 | Kevlar | Kevlar49 1140 denier | - | 2 | - |
| 3 | Tension Member φ0.7(23) 5th | A5TH3-076A4 | - | 1 | - |
| 2 | Inside tube φ2.5(27) 5th | A5TH3-070A4 | - | 1 | - |
| 1 | Outer tube φ3.0(31) 5th | A5TH3-069A4 | - | 1 | - |
| No. | Title | Drawing No. | Material | Qty. | Remark |

| RADIUS & CHAMFER TOLERANCE (Unless otherwise stated) | | MATERIAL | | DRAWING | | CHECK | | TITLE | |
|--|----------------|--|--|------------------------|--|-------------------------|--|-------------------------------|--|
| DIMENSION mm | DEVIATION deg. | --- | | N.Yoshida | | 光機開 '23.12.27 松田 | | Fusion Splice Sleeve 5th φ2.0 | |
| ANGLE TOLERANCE (Unless otherwise stated) | | SURFACE TOLERANCE | | DESIGN | | APPROVAL | | DWG No. | |
| DIMENSION mm (Shorter side length) | DEVIATION deg. | --- | | 光機開 '23.12.27 西口 | | 光機開 '23.12.27 佐々木 | | A5TH1-013B4 | |
| 0.5 < , ≤ 3 | ±0.2 | SIZE TOLERANCE (Unless otherwise stated) | | | | | | INITIAL | |
| 3 < , ≤ 6 | ±0.5 | DIMENSION mm | | | | | | DATE : 2023/07/10 | |
| 6 < , | ±1.0 | DEVIATION mm | | | | | | DRAWING: N.Yoshida | |
| 0.5 < , ≤ 10 | ±1° | 0.5 < , ≤ 6 | | | | | | UNIT mm | |
| 10 < , ≤ 50 | ±0.5° | 6 < , ≤ 30 | | | | | | SCALE 5:1 | |
| 50 < , ≤ 120 | ±0.3° | 30 < , ≤ 120 | | | | | | SHEET 1/1 | |
| 120 < , ≤ 400 | ±0.15° | 120 < , ≤ 400 | | | | | | | |
| 400 < , | ±0.1° | 400 < , ≤ 1200 | | | | | | | |