



| MARK | DATE | REVISION | REASON | SIGNATURE |
|------|------|----------|--------|-----------|
| | | | | |

SPECIFICATION

- 1.Reducer Stage : 1
- 2.Ratio : 1/4 , 1/5 , 1/7 , 1/10
- 3.Backlash
 - 3-1) Precision Backlash P1(≤ 3 arcmin)
 - 3-2) Low Backlash P2(≤ 5 arcmin)
 - 3-3) Standard Backlash P3(≤ 8 arcmin)
- 4.Input Shaft Dia. : $\phi 48$ max.
In case that motor shaft Dia. is smaller than $\phi 48$
Bushing is supplied

| | | | | | | | | |
|------------------------|-------------------|------------|------------------|------------------------------|----------------|------------|--------------|---------|
| GENERAL TOLERANCE (mm) | SURFACE ROUGHNESS | NF-200 | | $\phi 247 \times 230$ | - | 1 | | |
| 0.5~3 ±0.1 | 0.8 100S | NO. | DESCRIPTIONS | SIZE | MAT'L | Q'TY | WEIGHT (kgf) | REMARKS |
| 3~6 ±0.1 | 12.5 50S | STANDARD | | SCALE | 1 / 3 | PROJECTION | | |
| 6~30 ±0.2 | 25 25S | CUSTOMER | NF-200(1/4~1/10) | DWG.NO. | NF20000A1-180A | REV. NO. | 0 | |
| 30~120 ±0.3 | 12.5S 12.5S | TITLE | | PRECISION PLANETARY GEARHEAD | REF.NO. | | | |
| 120~400 ±0.5 | 6.3S 3.2S | DRAWN | CHECKED | APPROVED | | | | |
| 400~1000 ±0.8 | 3.2S 0.8S | S.R.JEON | | | | | | |
| 1000~2000 ±1.2 | 0.4S | 2018.10.02 | | | | | | |
| 2000~4000 ±2 | | | | | | | | |

