



| BILL OF MATERIALS | | | |
|-------------------|-------|---------|--|
| ID | QTY | ND | DESCRIPTION |
| 1 | 50.8M | 1100A | PIPE FRP PE 4.8mm |
| 2 | 1 | 1100A | TEE FRP PE 4.8mm |
| 3 | 2 | 1100A | FLANGE ANSI 150# SO FF |
| 4 | 36 | M12X65L | STUD BOLT/ NUT SUS304 |
| 5 | 2 | 1100A | GASKET ANSI 150# PTFE+RUBBER 3" THK. |
| 6 | 1 | 1100A | BUTTERFLY VALVE, FLANGED ANSI 150# FULL BORE |

| | | | | | | | |
|------|-------------|------|-------|------|------|----------------------------|--|
| | | | | | | SERVICE | |
| | | | | | | PIPE SPEC | FRP |
| | | | | | | OPER. / DESIGN PRESSURE | 5.0 kg/cm ² / 10.0 kg/cm ² |
| | | | | | | OPER. / DESIGN TEMPERATURE | 40 °C / 80 °C |
| | | | | | | P&ID DWG | - |
| | | | | | | INSULATION SPEC. / THK | BY VENDOR / 25 mm |
| | | | | | | NDT / PWHT / PAINTING | NA / NA / NA |
| REV. | DESCRIPTION | DATE | DRAWN | CHKD | APPD | | |

| | | | |
|--|---------------|---------------|--------|
| 시행처: 수원시 | | | |
| 사업시행자: 수원그린환경(주) | | | |
| DRAWING NUMBER: 1028-수세정탐에서저농도악취제거설비DUCT | | | |
| LINE NO: 1028-수세정탐에서저농도악취제거설비DUCT | AREA: | UNIT: | TYPE: |
| JOB NUMBER: | SCALE: N.T.S. | SHEET: 1 OF 1 | REV. A |