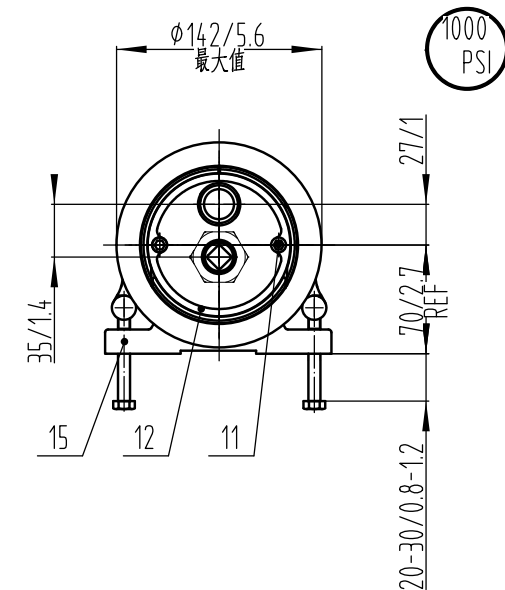
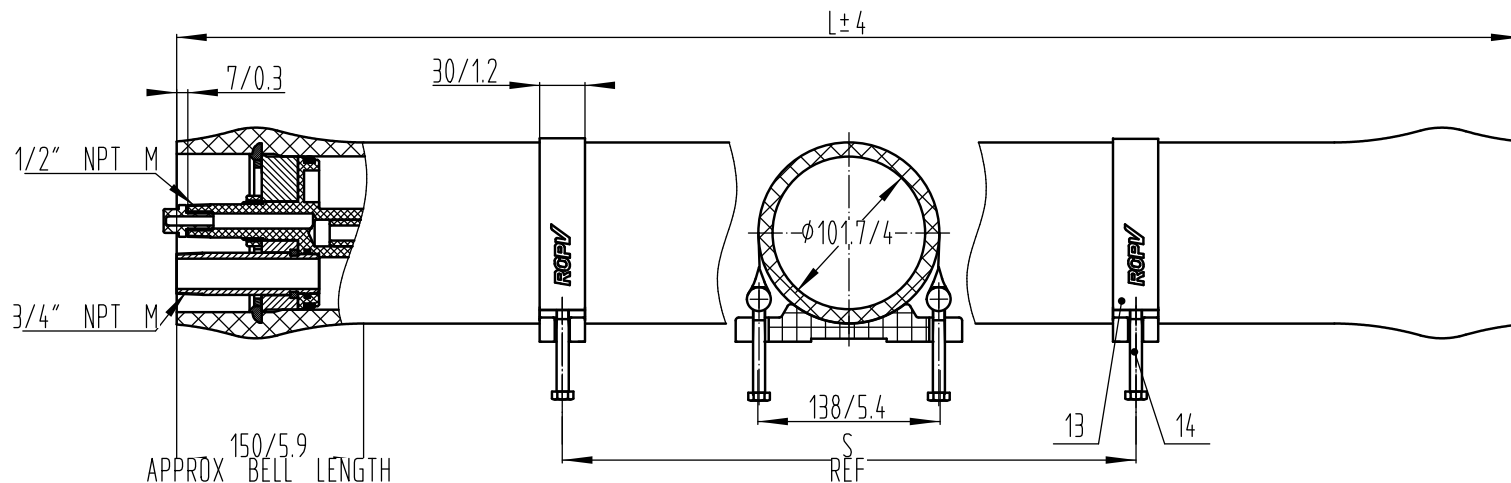
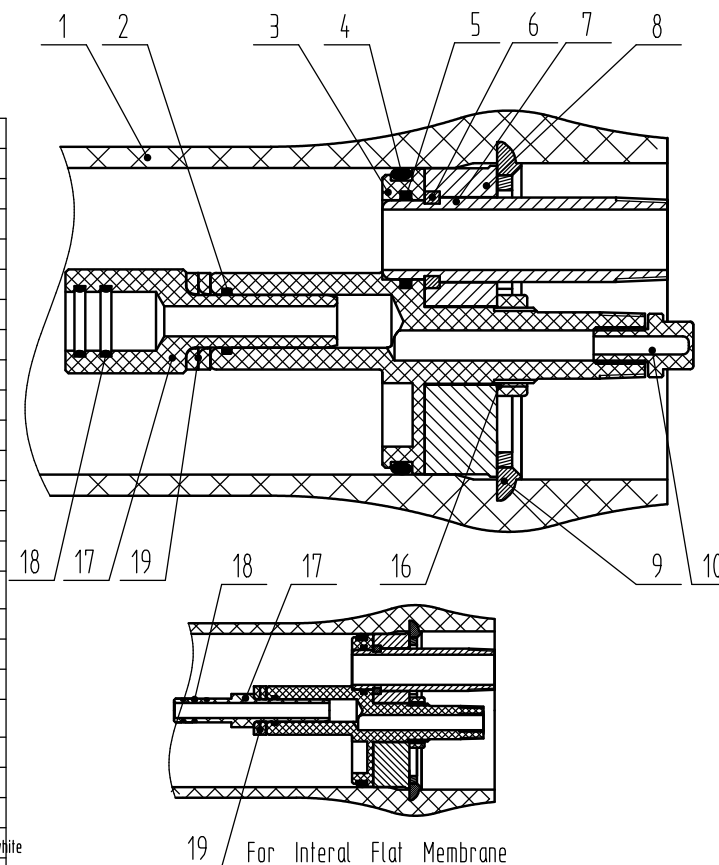




| 19  | A4090.1               | Shim                      | 2     | Engineering Thermoplastic     | Internal Adapter      |
|-----|-----------------------|---------------------------|-------|-------------------------------|-----------------------|
|     | A4090                 |                           |       |                               |                       |
| 18  | 12.5x1.8G GB/T3452.1  | O-Ring                    | 4     | EPDM                          |                       |
|     | 19x2.65G GB/T3452.1   |                           |       |                               |                       |
| 17  | 4021.1                | Adapter                   | 2     | Engineering Thermoplastic     | Internal Adapter      |
|     | 4021                  |                           |       |                               |                       |
| 16  | 4015.1                | Locknut                   | 2     | Engineering Thermoplastic     |                       |
| 15  | 4010                  | Saddle                    | 2-3   | Rubber                        |                       |
| 14  | GB/T5782 M8x60        | Strap Screw               | 4-6   | 316SS                         |                       |
| 13  | 4008.4                | Strap                     | 2-3   | 316SS                         |                       |
| 12  | A4025                 | Securing Ring             | 2     | 316SS                         |                       |
| 11  | GB/T70.1 M6x15        | Securing Ring Screw       | 4     | 316SS                         |                       |
| 10  | 4013                  | Plug                      | 1     | Engineering Thermoplastic     | M12                   |
| 09  | A4024                 | Locking Kit Segment       | 2 set | 316SS                         |                       |
| 08  | A4036                 | Bearing Plate             | 2     | Aluminium Alloy-Hard anodized |                       |
| 07  | A4038                 | Feed/Conc.Part            | 2     | Super Duplex Stainless Steel  |                       |
| 06  | 4039                  | Feed/Conc.Part Fixed Ring | 4     | 316SS                         |                       |
| 05  | 25.8x3.55G GB/T3452.1 | O-Ring                    | 2     | EPDM                          |                       |
| 04  | 90x5.3G GB/T3452.1    | O-Ring                    | 2     | EPDM                          |                       |
| 03  | A4068.2               | Sealing Plate             | 2     | Engineering Thermoplastic     | For Flat Membrane     |
|     | A4068.1               |                           |       |                               |                       |
| 02  | 14x2.65G GB/T3452.1   | O-Ring                    | 2     | EPDM                          |                       |
|     | 17x2.65G GB/T3452.1   |                           |       |                               |                       |
| 01  | A4031.13-18           | Pressure Shell            | 1     | FRP                           | Opt for blue or white |
| Ref | Part Number           | Description               | Qty   | Material                      | Note                  |



- 1 Design pressure 1000PSI(6.9MPa)
- 2 Design temperature 150°F(66°C)
- 3 Min. allowable temperature 14°F(-10°C)
- 4 Working medium, sea water or brackishwater
- 5 Internal permeate pressure not to exceed 125PSI(0.88MPa)
- 6 Please operate according to directions
- 7 Subject to chance without notice, please sign in the website of the company to inquire.(www.ropv.com.cn)
- 8 Others can be use recycle except shell need specialized callback

| Shell Length Code | Shell Number | L L.O.A (MM/IN) | S Span (MM/IN) | Approx assembly weight (KG/LB) |
|-------------------|--------------|-----------------|----------------|--------------------------------|
| 1                 | A4031.13     | 1354/53.3       | 600/23.6       | 11/24.2                        |
| 2                 | A4031.14     | 2370/93.3       | 1200/47.2      | 17/37.5                        |
| 3                 | A4031.15     | 3386/133.3      | 2200/86.6      | 23/50.7                        |
| 4                 | A4031.16     | 4402/173.3      | 1600/63.0x2    | 29/64                          |
| 5                 | A4031.17     | 5418/213.3      | 2300/90.6x2    | 35/77.1                        |
| 6                 | A4031.18     | 6434/253.3      | 2700/106.3x2   | 41/90.4                        |

|             |          |                                        |                             |
|-------------|----------|----------------------------------------|-----------------------------|
| <b>ROPV</b> | DESIGN   | <b>Harbin ROPV Industrial Co.,Ltd.</b> |                             |
|             | REVIEW   |                                        |                             |
|             | APPROVAL | MODEL                                  | R4040C1000E PRESSURE VESSEL |
|             |          | DRG                                    | R4040C1000E-00 版次 12.4      |