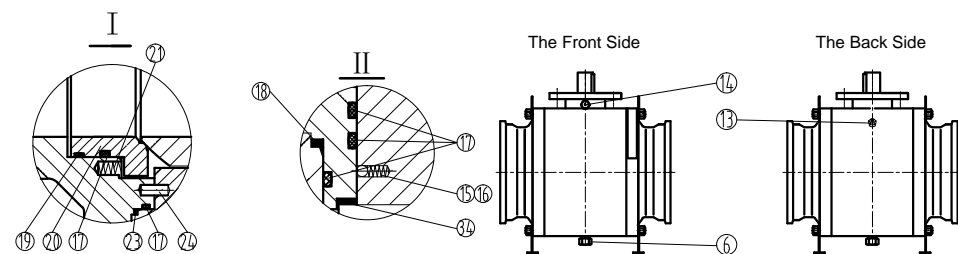
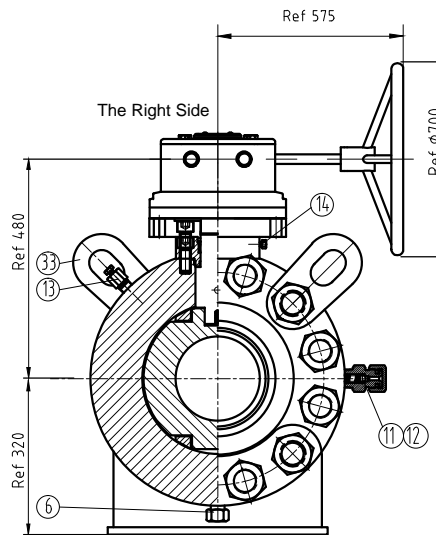
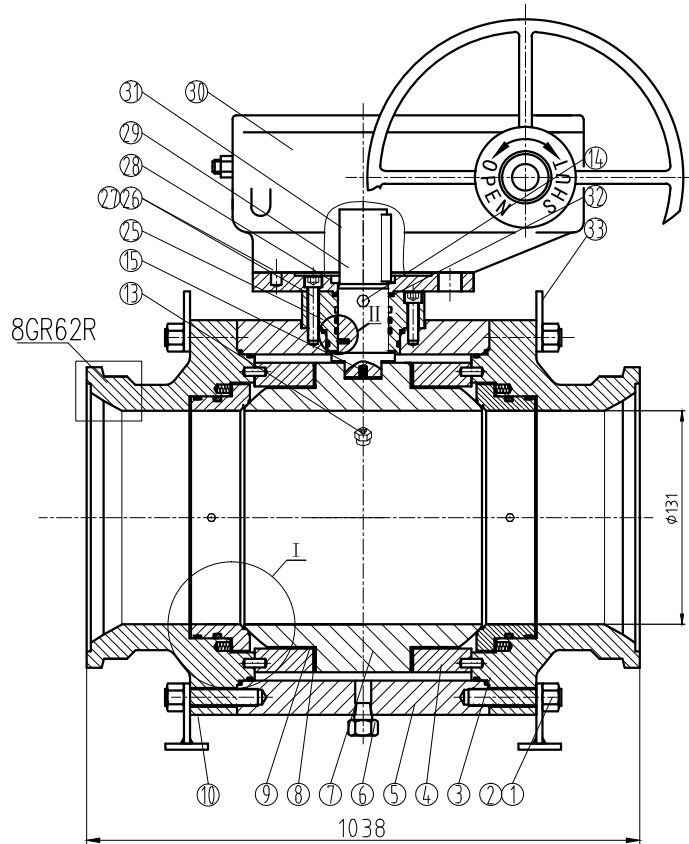


| Performance Standard | | |
|----------------------|-------------|-------------|
| Nominal CL (NPS) | 2500 (8X6") | Test medium |
| Shell test pressure | 62.5MPa | Water |
| Seal test pressure | 46.2MPa | |
| Air test pressure | 0.6MPa | Air |
| Suitable temperature | -29~150℃ | |



NOTES:

1. The valve is designed in accordance with API 6D.
2. The inspection and test of the valve shall be in accordance with API 6D.
3. Hub Ends according to Hub Supplier's Standards;
4. Face to Face according to Hub Supplier's Standards;
5. Valve Marking will be in accordance with MSS-SP-25
6. The fire safe is designed in accordance with API 607.&API 6FA
7. NACE MR-01-75
8. When dimension is with Ref, it means it's estimated and the actual dimension may have minor tolerance.

| 36 | NUT | ASTM A194 2HM | |
|-----|-----------------------|-----------------------|--------|
| 35 | STUD | ASTM A193 B7M | |
| 34 | WASHER | PTFE | |
| 33 | LIFTING LUGS | C.S. | |
| 32 | PACKING | GRAPHITE | |
| 31 | KEY | C.S. | |
| 30 | GEAR BOX | ASSEMBLY | |
| 29 | STEM | 17-4PH | |
| 28 | TOP FLANGE | ASTM A105N | |
| 27 | SCREW | ASTM A193 B7M | |
| 26 | ALIGNMENT PIN | C.S. | |
| 25 | PACKING BOX | ASTM A105N | |
| 24 | PIN | C.S. | |
| 23 | BODY GASKET | SS316+GRAPHITE | |
| 21 | SEAT SPRING | INCONEL X-750 | |
| 20 | SEAT RING | ASTM A182 F6A+TCC | |
| 19 | SEAT FIRESAFE PACKING | CARBON FIBRE GRAPHITE | |
| 18 | GASKET | GRAPHITE | |
| 17 | O-RING | VITON-AED | |
| 16 | ANTISTATIC BALL | S.S | |
| 15 | ANTISTATIC SPRING | S.S | |
| 14 | STEM INJECTION | C.S | |
| 13 | VENT VALVE | C.S | |
| 12 | CHECK VALVE | 316 S.S. | |
| 11 | INJECTION VALVE | C.S+ZN | |
| 10 | SUPPORTING FEET | C.S. | |
| 9 | WASHER | PTFE | |
| 8 | BEARING | C.S.+PTFE | |
| 7 | BALL | ASTM A182 F6A+TCC | |
| 6 | PLUG | C.S | |
| 5 | BODY | ASTM A105N | |
| 4 | TRUNNION SUPPORT | ASTM A105N | |
| 3 | ADAPTER | ASTM A105N | |
| 2 | BODY NUT | ASTM A194 2HM | |
| 1 | BODY STUD | ASTM A193 B7M | |
| NO. | PARTS NAME | MATERIAL | REMARK |

THREE-PIECE TRUNNION BALL VALVE

| | | | |
|----------|--------|------------------------|----------------------|
| Size | 8x6" | Design&Manu | API 6D |
| Class | 2500Lb | Inspection&Test | API 6D |
| Rev. | 06 | End Connection | Hub ENDS |
| Man.Fig. | | Face-to-face dimension | Supplier's Standards |

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