



# 2006C-ISO Series

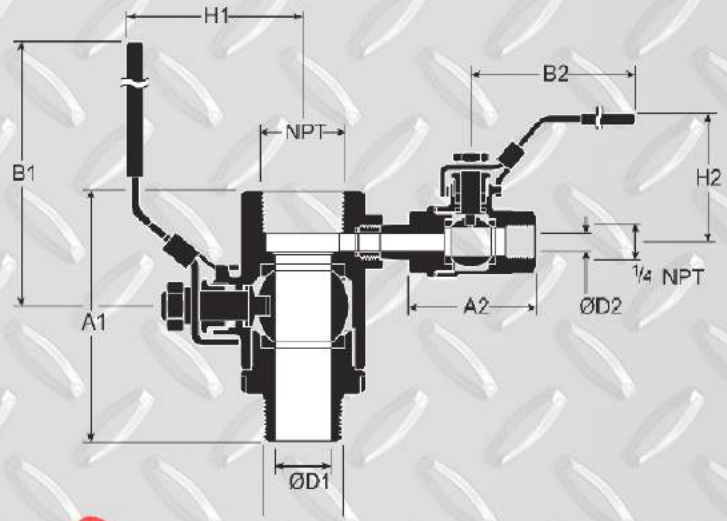
## Isolator Ball Valve

Male x Female 1500/2000 PSI

Size: 2" x 1/4" and 1" x 1/4"

### FEATURES:

1. Blow-out Proof Stem
2. Adjustable Packing
3. 316 SS Ball and Stem
4. Locking Handle
5. 1" @ 2000 PSI CWP
6. 2" @ 1500 PSI CWP
7. Seal Welded Body
8. Test Acc. to API598
9. Meet to NACE 0175



### MATERIAL LIST:

| NO. | PART'S NAME    | MATERIAL       |
|-----|----------------|----------------|
| 1   | BODY           | A216-WCB       |
| 2   | BALL           | 316 SS         |
| 3   | CAP            | A216-WCB       |
| 4   | SEAT           | RTFE           |
| 5   | THRUST WASHER  | RTFE           |
| 6   | PACKING        | Graphite/RPTFE |
| 7   | GLAND          | 304 SS         |
| 8   | STEM           | 316 SS         |
| 9   | SPRING WASHER  | 304 SS         |
| 10  | NUT            | A2-70          |
| 11  | LOCKING DEVICE | 201 SS         |
| 12  | HANDLE         | 201 SS         |
| 13  | HANDLE COVER   | PVC            |



Unit: INCH

| PART NUMBER       | SIZE | ØD1  | ØD2  | ØA1  | ØA2  | ØB1  | ØB2  | ØH1  | ØH2  | WEIGHT<br>lbs |
|-------------------|------|------|------|------|------|------|------|------|------|---------------|
| 2006C-ISO-08N-02N | 1"   | 0.87 | 0.39 | 3.98 | 2.05 | 5.90 | 3.90 | 3.02 | 2.00 | 3.30          |
| 2006C-ISO-16N-02N | 2"   | 1.50 | 0.39 | 5.36 | 2.05 | 8.46 | 3.90 | 4.00 | 2.00 | 8.05          |

Unit: MM

| PART NUMBER       | SIZE | ØD1   | ØD2   | ØA1    | ØA2   | ØB1    | ØB2   | ØH1    | ØH2   | WEIGHT<br>kgs |
|-------------------|------|-------|-------|--------|-------|--------|-------|--------|-------|---------------|
| 2006C-ISO-08N-02N | 1"   | 22.00 | 10.00 | 101.00 | 52.00 | 150.00 | 99.00 | 76.00  | 50.00 | 1.52          |
| 2006C-ISO-16N-02N | 2"   | 38.00 | 10.00 | 136.00 | 52.00 | 215.00 | 99.00 | 100.00 | 50.00 | 3.65          |