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| REV A | Pipeline Dynamics | |
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| SCALE | TO FIT | |
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| 2-PCE BALL VALVE FB BSP ENDS LOCKABLE LEVER | | |

| SIZES | DN | S | S1 | H | W | L |
|-------|-------|------|------|-------|-----|------|
| 8NB | Φ11.6 | 16.8 | 10.2 | 51 | 95 | 44.5 |
| 10NB | Φ12.7 | 16.8 | 10.2 | 51 | 95 | 44.5 |
| 15NB | Φ15 | 16.8 | 10.2 | 53 | 95 | 57 |
| 20NB | Φ20 | 21 | 13.5 | 59.5 | 110 | 65 |
| 25NB | Φ25 | 24 | 16 | 73 | 135 | 76 |
| 32NB | Φ32 | 25 | 16 | 79 | 135 | 87.5 |
| 40NB | Φ38 | 26.5 | 17 | 90.5 | 165 | 102 |
| 50NB | Φ50 | 26.5 | 17 | 98.5 | 165 | 123 |
| 65NB | Φ65 | 41.5 | 29.5 | 130.5 | 215 | 156 |
| 80NB | Φ80 | 41.5 | 29.5 | 142.5 | 215 | 184 |
| 100NB | Φ100 | 47.5 | 36.5 | 173.5 | 325 | 250 |

| SIZE | N | P | X | BL |
|------|------|------|-----|-------|
| 8NB | 12.5 | 25 | 5.0 | 5/16" |
| 10NB | 12.5 | 25 | 5.0 | 5/16" |
| 15NB | 12.5 | 25 | 5.0 | 5/16" |
| 20NB | 21 | 24 | 6.5 | 10mm |
| 25NB | 22.5 | 33.5 | 8.0 | 7/16" |
| 32NB | 23.5 | 38.1 | 8.0 | 7/16" |
| 40NB | 23.5 | 38.1 | 9.0 | 15mm |
| 50NB | 23.5 | 38.1 | 9.0 | 15mm |
| 65NB | 35 | 56 | 12 | 20mm |
| 50NB | 35 | 56 | 12 | 20mm |
| 65NB | 50 | 63 | 16 | 25mm |

| Cv Factor | Weight (kg) |
|-----------|-------------|
| 6.6 | 0.27 |
| 7.9 | 0.27 |
| 11.2 | 0.5 |
| 21 | 0.82 |
| 35 | 1.25 |
| 57 | 1.93 |
| 80 | 3.1 |
| 148 | 6.47 |
| 265 | 27.35 |
| 415 | 19.6 |
| 780 | 27.35 |

| NO | PART NAME | MATERIAL |
|----|---------------|----------------|
| 1 | BODY | ASTM A351 CF8M |
| 2 | CAP | ASTM A351 CF8M |
| 3 | BALL | ASTM A351 CF8M |
| 4 | BALL SEAT | 15% R - PTFE |
| 5 | JOINT GASKET | PTFE |
| 6 | STEM | AISI 316 |
| 7 | THRUST WASHER | PTFE |
| 8 | STEM PACKING | PTFE |
| 9 | GLAND NUT | AISI 304 |
| 10 | HANDLE | AISI 304 |
| 11 | SPRING WASHER | AISI 304 |
| 12 | STEM NUT | AISI 304 |
| 13 | PLASTIC COVER | PLASTIC |
| 14 | LOCK DEVICE | AISI 304 |

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