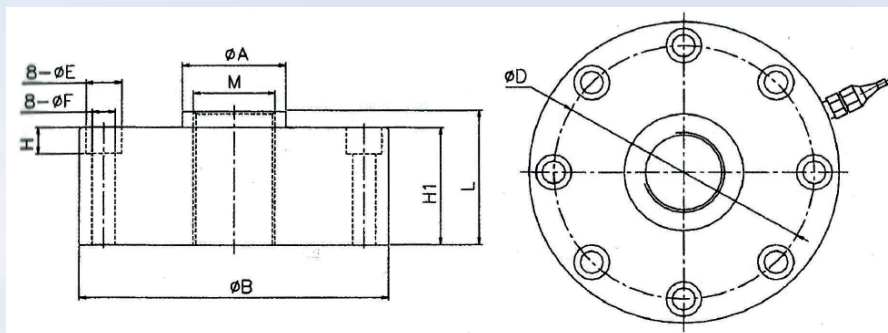


## JFL-ZAM1



| Capacity(KN) | Capacity (t) | ΦA  | M       | L    | H1  | B   | D     | E   | F    | H    |
|--------------|--------------|-----|---------|------|-----|-----|-------|-----|------|------|
| 20-50        | 2-5          | 34  | M16x1.5 | 46   | 32  | 105 | 88.9  | 105 | 7.5  | 9.2  |
| 100-300      | 10-30        | 41  | M31x1.5 | 53   | 47  | 122 | 101.7 | 14  | 9    | 10.5 |
| 500          | 50           | 51  | M40x1.5 | 57.6 | 51  | 143 | 117   | 17  | 10.5 | 16   |
| 1000         | 100          | 76  | M64x3   | 83   | 70  | 200 | 162.6 | 20  | 13   | 18   |
| 2000         | 200          | 120 | M90x3   | 125  | 120 | 306 | 264   | 32  | 22   | 26   |
| 3000         | 300          | 150 | M120x3  | 185  | 180 | 350 | 296   | 38  | 26   | 32   |

| No. | Item                         | Spec.                                                              |
|-----|------------------------------|--------------------------------------------------------------------|
| 1   | Model                        | JFL-ZAM1                                                           |
| 2   | Capacity                     | 20KN,50KN,100KN,300KN,500KN,1000KN,2000 KN,3000KN                  |
| 3   | Accuracy                     | 0.05%F.S                                                           |
| 4   | Output sensitivity           | 2.0 MV/V                                                           |
| 5   | Creep                        | 0.05%F.S/30min                                                     |
| 6   | Zero-point output            | ±1%F.S                                                             |
| 7   | Temperature effect on zero   | ±0.03%F.S/10℃                                                      |
| 8   | Temperature effect on output | ±0.05%F.S/10℃                                                      |
| 9   | Working temperature          | -10 to +65℃                                                        |
| 10  | Input resistance             | 750±10Ω                                                            |
| 11  | Output resistance            | 700±5Ω                                                             |
| 12  | Insulation resistance        | > 5000MΩ                                                           |
| 13  | Safe overload range          | 150%                                                               |
| 14  | Excitation voltage           | 10VDC                                                              |
| 15  | Material                     | Good quality alloy steel                                           |
| 16  | Wire connection              | Power +(red), power -(black),<br>signal + (green), signal -(white) |