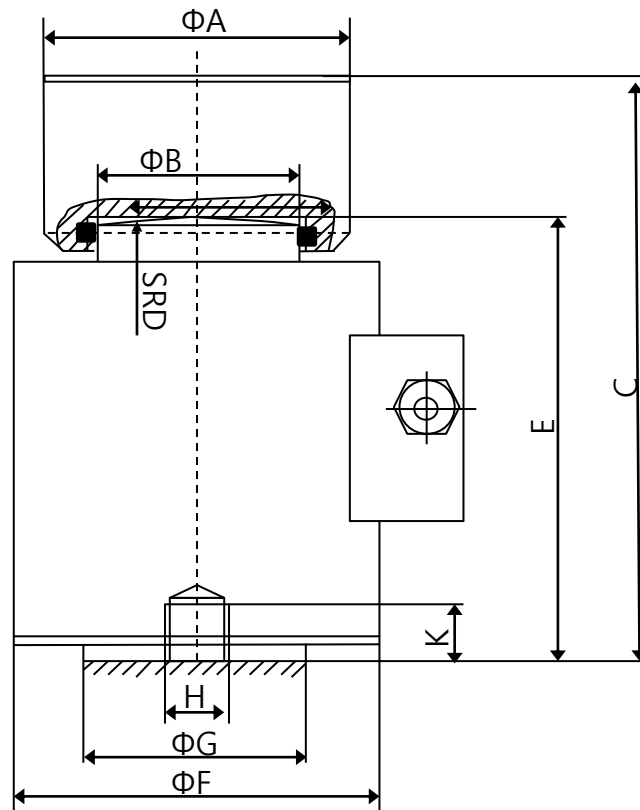




| Rated Load(t) | A   | B    | C     | D   | E    | F   | G   | H   | K  |
|---------------|-----|------|-------|-----|------|-----|-----|-----|----|
| 20            | 56  | 31.8 | 105.6 | 150 | 82.6 | 76  | 48  | M12 | 10 |
| 25            | 58  | 38   | 147   | 150 | 117  | 100 | 38  | M20 | 14 |
| 30            | 58  | 38   | 147   | 150 | 117  | 100 | 38  | M12 | 10 |
| 40            | 58  | 38   | 147   | 150 | 117  | 100 | 38  | M20 | 14 |
| 50、60         | 88  | 58   | 167   | 200 | 127  | 107 | 58  | M20 | 14 |
| 70            | 88  | 58   | 182   | 250 | 142  | 125 | 58  | M20 | 14 |
| 100           | 88  | 70   | 234   | 300 | 184  | 165 | 70  | M20 | 20 |
| 150           | 98  | 70   | 234   | 300 | 184  | 165 | 78  | M20 | 20 |
| 200           | 129 | 100  | 340   | 500 | 250  | 223 | 112 | M24 | 36 |
| 300、400       | 140 | 108  | 360   | 500 | 250  | 223 | 112 | M24 | 36 |
| 500           | 160 | 115  | 380   | 500 | 300  | 223 | 120 | M24 | 36 |



## TECHNICAL PARAMETER

Exc+(Red); Exc-(Black); Sig+(Green); Sig-(White); Sen+(Blue); Sen-(Yellow)

|                        |                                               |                                |                                 |
|------------------------|-----------------------------------------------|--------------------------------|---------------------------------|
| Rated capacities(Emax) | 20,25,30,40,50,60,70,100,150,200,300,400,500t | Insulation resistance          | ≥5000MΩ                         |
| Accuracy class         | ±0.05(20-100t); 0.1(150-500t)                 | Temperature range, Compensated | -10℃ ~ +40℃                     |
| Sensitivity            | 2.0±0.003mV/V                                 | Temperature range, Operating   | -30℃ ~ +70℃                     |
| Non-linearity          | ±0.05%F.S(10-100t); ±0.1%F.S(150-500t)        | Maximum safe overload          | 150%F.S                         |
| Hysteresis error       | ±0.03%F.S                                     | Ultimate overload              | 200%F.S                         |
| Creep error(30min)     | ±0.03%F.S                                     | Excitation, recommend          | 10~12VDC                        |
| TC ZERO                | ±0.03F.S/10℃                                  | Protection Class               | IP67                            |
| TC SPAN                | ±0.03F.S/10℃                                  | Construction                   | Alloy Steel ; Stainless Steel   |
| Input resistance       | 400±20Ω                                       | Cable Length                   | 8m(10t); 12m(20t); 14m(25-40t); |
| Output resistance      | 352±3Ω                                        |                                | 16m(50-150t); 20m(200-500t)     |