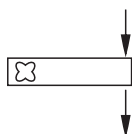
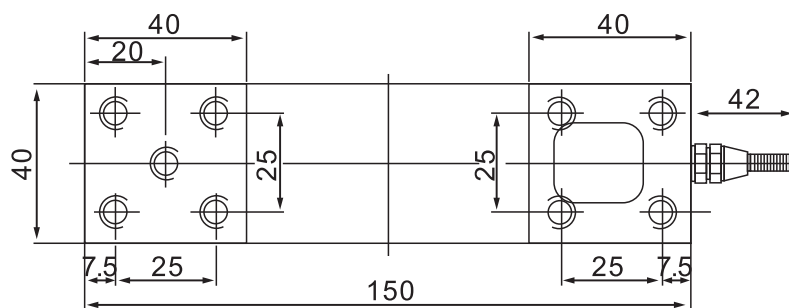
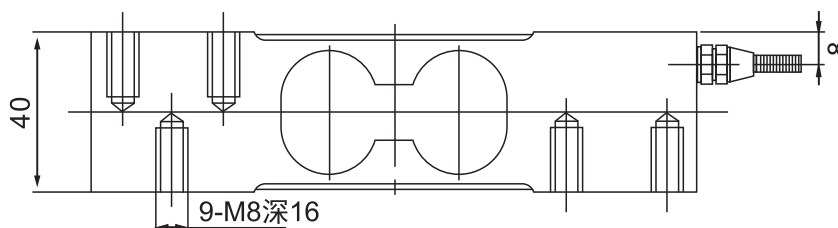
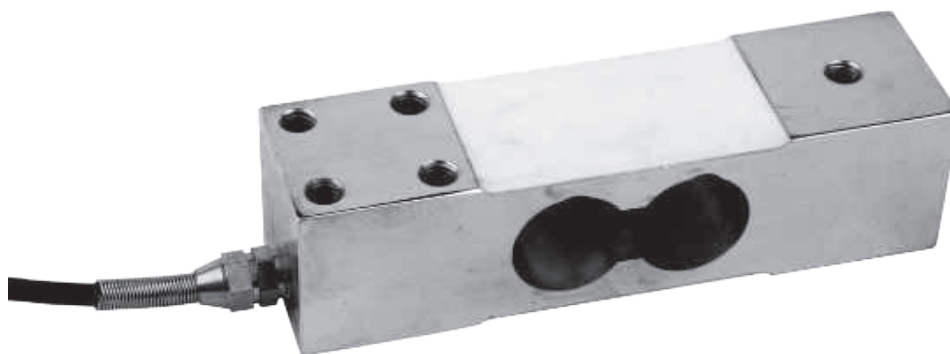




## ILC Loadcell

ILC



Blending scale, packing scale, dynamic testing system, platform scale

### TECHNICAL PARAMETER

OAP version 4Wires:Exc+(Blue);Exc-(Black);Sig+(White);Sig-(Red)

|                        |                                        |                                |                 |
|------------------------|----------------------------------------|--------------------------------|-----------------|
| Rated capacities(Emax) | 50,75,100,120,150,200,250,300,500,750k | Temperature range, compensated | -10℃~+40℃       |
| Sensitivity            | 2.0±0.2mV/V                            | Temperature range, operating   | -30~+70℃        |
| Total error            | ±0.03%F.S                              | Maximum safe overload          | 120%F.S         |
| Creep error (30min)    | ±0.02%F.S, ±0.03%F.S                   | Ultimate overload              | 200%F.S         |
| Zero balance           | ±1%F.S                                 | Excitation, recommended        | 10~12V DC       |
| TC ZERO                | ±0.02%F.S/10℃                          | Excitation, maximum            | 15V DC          |
| TC SPAN                | ±0.02%F.S/10℃                          | Protection class               | IP65            |
| Input resistance       | 400±20 Ω                               | Construction                   | Alloy Steel     |
| Output resistance      | 352±3 Ω                                | Cable                          | Length:3m       |
| Insulation resistance  | ≥5000M Ω                               |                                | Diameter: φ 5mm |