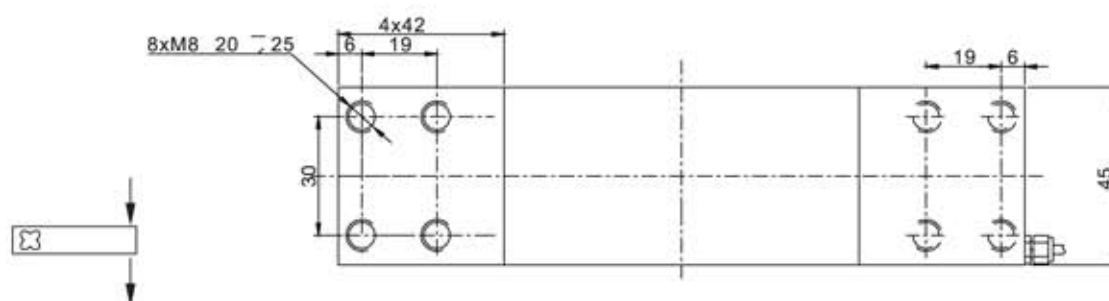
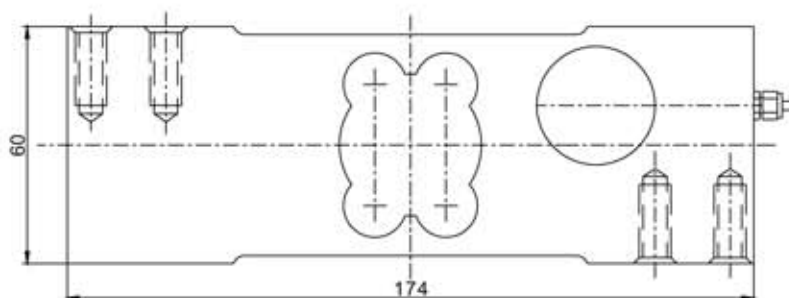




ILE(-SS) Load cell

ILE(-SS)



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

TECHNICAL PARAMETER

4Wires: Exc+(Red); Exc-(Black); Sig+(Green); Sig-(White)

Rated capacities(Emax)	40,45,50,60,65,100,150,200,250,300,500,800kg	Temperature range, compensated	$\geq 2000M\Omega$ (50V DC)
Sensitivity	$2.0 \pm 0.2 mV/V$	Temperature range, operating	$-20 \sim +50^{\circ}C$
Accuracy class	OIML C3(approving)	Maximum safe overload	150%F.S
Creep (30min)	$\pm 166 ppm$	Ultimate overload	300%F.S
Zero balance	$\pm 3\% E_{max}$	Excitation, recommended	10 V DC
TC ZERO	$\pm 17.5 ppm/^{\circ}C$	Excitation, maximum	15 V DC
TC SPAN	$+20^{\circ}C \sim +40^{\circ}C, \pm 17.5 ppm/^{\circ}C$	Protection class	IP65
	$-10^{\circ}C \sim +20^{\circ}C, \pm 11.67 ppm/^{\circ}C$	Construction	Alloy Steel Stainless Steel
Input resistance	$404 \pm 15 \Omega$	Cable	Length: 3m
Output resistance	$382 \pm 3 \Omega$		Diameter: $\phi 5 mm$
Max platform size	$500 \times 500 mm$		$25N \cdot m$