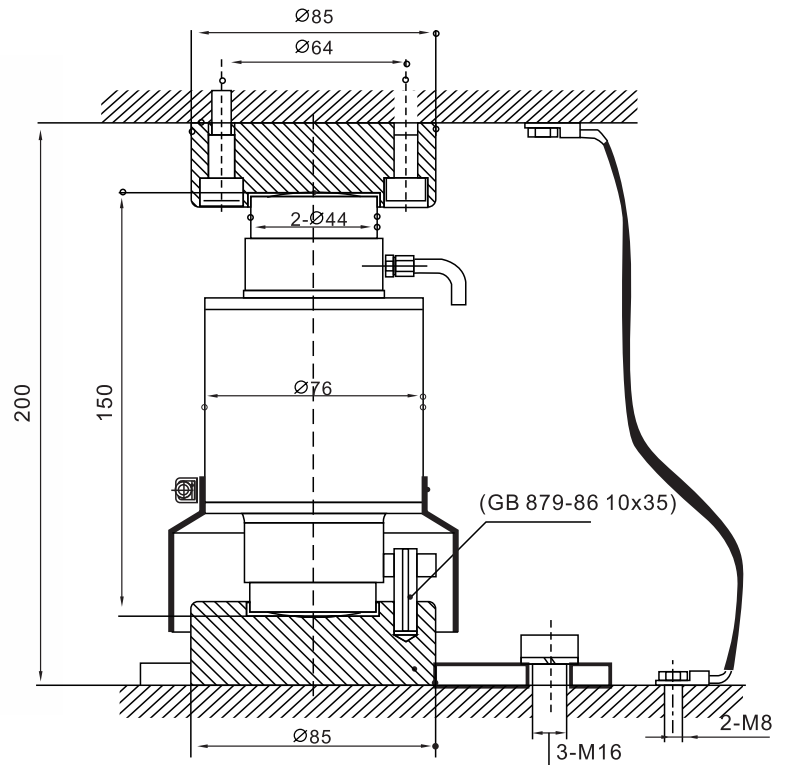




ZSG-A/-ASS/ZSGY-A/-ASS Loadcell

ZSG-A/-ASS/ZSGY-A/-ASS



Truck scale, railway scale, axle-load scale, floor scale

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

Rated capacities(Emax)	10,15,20,25,30,40,50t	Temperature range, compensated	-10°C~+40°C
Sensitivity	2.0±0.002mV/V	Temperature range, operating	-30~+70°C
Total error	C2-C3	Maximum safe overload	150%F.S
Creep error (30min)		Ultimate overload	250%F.S
Zero balance	±1%F.S	Excitation, recommended	10~12V DC
TC ZERO	±0.02%F.S/10°C	Excitation, maximum	15V DC
TC SPAN	±0.02%F.S/10°C	Protection class	IP68
Input resistance	400±20Ω (ZSG),700±20Ω (ZSGY)	Construction	Alloy Steel Stainless Steel
Output resistance	352±3Ω; 352±5Ω (L≥15m)(ZSG),706±7Ω (ZSGY)	Cable	Length=L:8m(10t),10m(15t),12m(20,25t),14m(30t),16m(40~50t)
Insulation resistance	≥5000MΩ		Diameter: φ 5mm