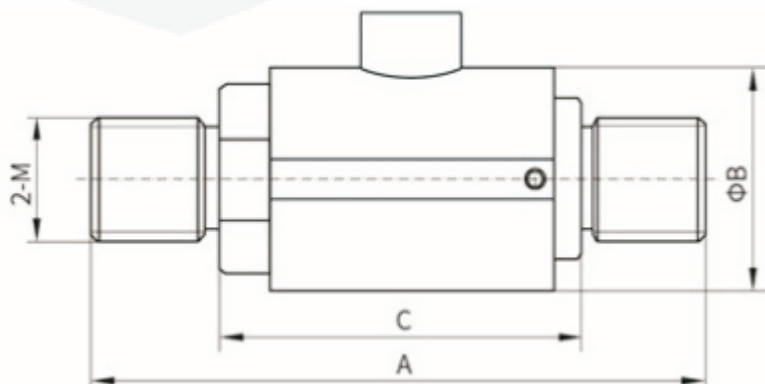


S-type Load Cells



GSL315



Rated load		Size(mm)			
kN	t	A	φB	C	M
100~200	10~20	214	82	124	M42*4.5
300~500	30~50	276	106	156	M56*5.5
700~1000	70~100	380	142	180	M76*4
2000~3000	200~300	500	175	220	M130*6

FEATURES

- Alloy-steel material;
- Suitable for measuring and controlling of electronic weighing apparatus, lifting equipment and all kinds of force.

PARAMETER

Rated Load	100,200,300,500,700,1000,2000,3000(kN)		
Comprehensive Error	±0.05~0.1%F.S	Excitation,Recommended	10VDC
Rated Output	1.5~2.0mV/V	Safe Overload	150%F.S
Zero Balance	±1.0%F.S	Ultimate Overload	200%F.S
Creep	±0.05%F.S/30min	Insulation Resistance	≧5000MΩ(50VDC)
Input Resistance	380±10Ω或750±15Ω	Cable	4-Wire Shielded Cable
Output Resistance	350±3Ω或700±5Ω	Cable Length	<5t, 3m; ≥5t, 6m
Temp.Effect on Output	±0.05%F.S/10℃	Ingress Protection	IP66
Temp.Effect on Zero	±0.05%F.S/10℃	Wiring Code	Exc+: Red Exc-: Black
Operating Temp.Rang	-20 ~ + 65℃		Sig+: Green Sig-: White