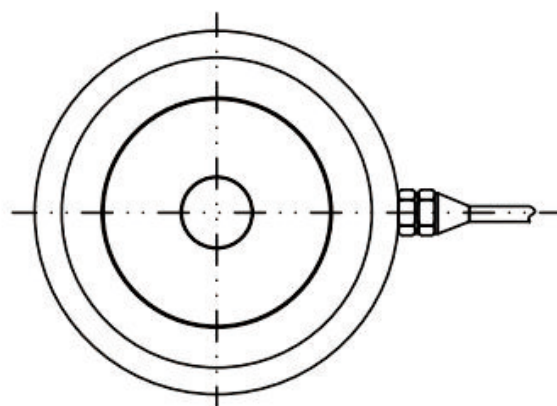
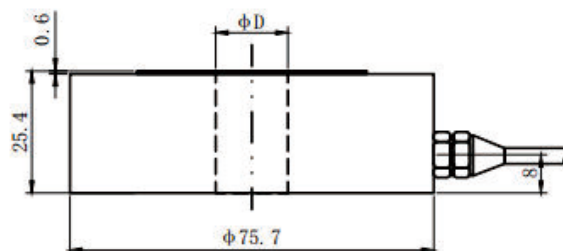
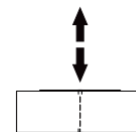


Force Washer Sensor



GML642



Range(kN)	10,20,30,50,100,200
ΦD(mm)	7,9,11,15,17,19,21,25,32

The inner hole and range are freely matched

FEATURES

- Stainless steel ;
- Circular design, appearance size, big span ;
- Suitable for all kinds of little space load, thread force monitoring
- Widely used in industry, research and development in the areas of measurement control.

PARAMETERS

Rated Load	10,20,30,50,100,200(kN)		
Comprehensive Error	≤ ±0.5%F.S	Compensated Temp Range	-10~+60℃
Rated Output	1.5±5% mV/V	Operating Temp Range	-20~+80℃
Zero Balance	±2.0%F.S	Excitation, Recommended	9~15V
Linearity Error	0.5%F.S	Safe Overload	150%F.S
Creep	±0.5%F.S/30min	Ultimate Overload	200%F.S
Input Resistance	780±20Ω	Insulation Resistance	≥5000MΩ(100VDC)
Output Resistance	700±10Ω	Ingress Protection	IP66
Temp. Effect on Span	±0.05%F.S/10℃	Wiring Code	Exc+ : Red Exc- : Black
Temp. Effect on Zero	±0.05%F.S/10℃		Sig+ : Green Sig- : White