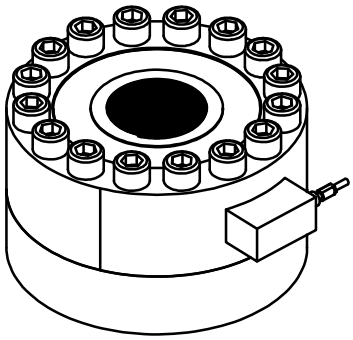
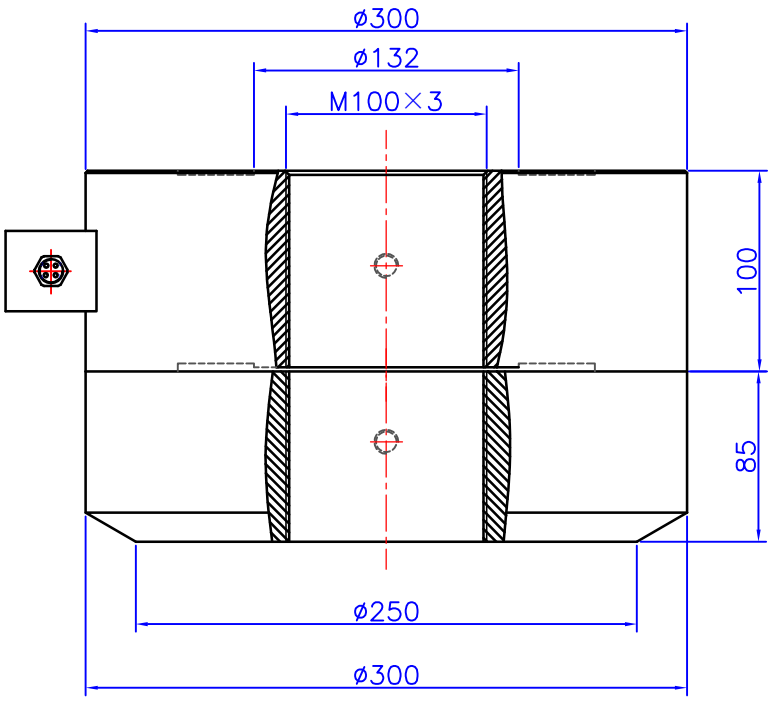


TENSION

F



Aviation plug connection method

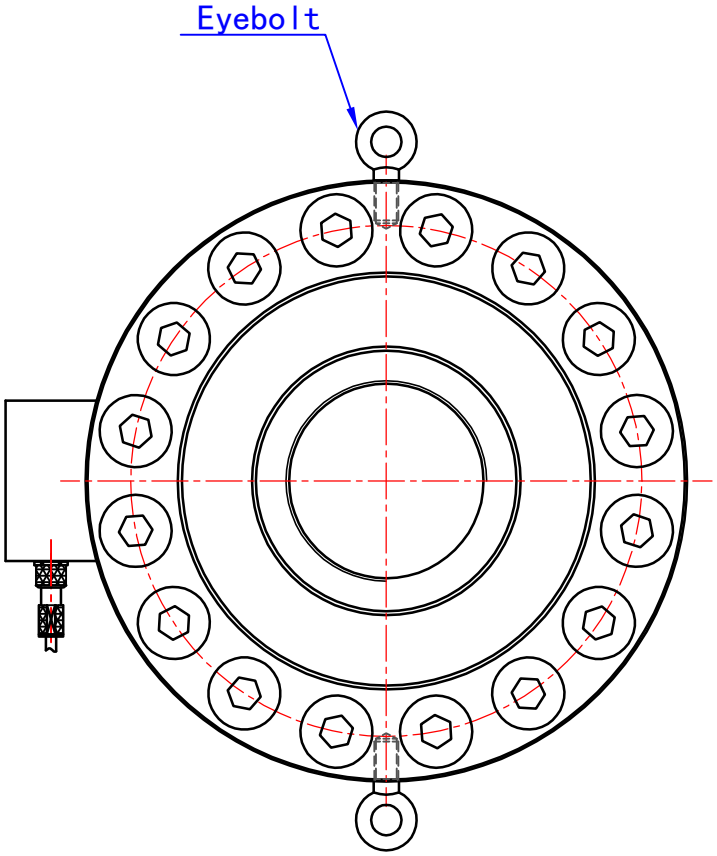
Pin1-- Power supply+(red)

Pin2-- Power Supply - (Black)

Pin3-- Signal+(Green)

Pin4-- Signal - (White)

PIN5-- Shielding



1	Measuring range	200t
2	Sensitivity	2.0mV/V
3	Supply	5-12VDC
4	Combined errors	±0.05%F.S
5	creep	±0.05%F.S/30min
6	Operating Temp。Range	-20～+70℃
7	Compensated Temp。Range	-10～+60℃
8	Safe Overload	150%F.S
9	Ultimate Overload	200%F.S
10	Insulation Resistance	≥5000MΩ
11	Protection Class	IP67
12	fatigue life	≥10 million times
13	Dynamic response frequency	10KHZ
14	Electrical connection(Cabe)	excitation(+):Red signal(+):Green excitation(-):Black signal(-):White

NO. LF-20241211-4

CLIENT		Nominal Load	200t	ZM	MATERIAL: Alloy steel
QUANTITY					
SIGN		FILE NUMBER			
DESIGN		STANDARDIZATION		PAATTERN MARKING / MASSTAB	HEATTREATMENT: HRC40-44
REVIEW		PROOFREADING			
PROCESS		VALIDATION		1:1	
DRAWING	Lilei	DATES	2024.12.11	Page 1 of 1	