ATB04-700Z

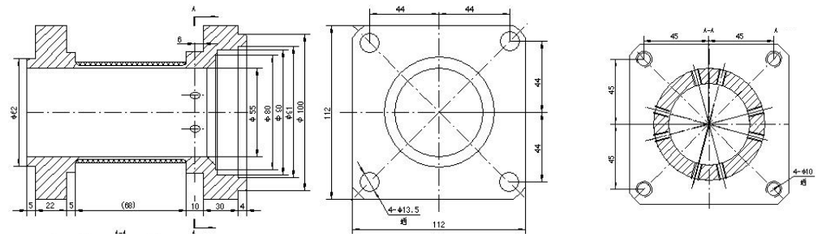
- Resistance strain principle, high accuracy and stable performance. Applied in large capacity static torque measurement with convenient installation
- Alloy steel, nickel plated, sealing compound, oil-proof, waterproof, anti-corrosive gas and medium, suitable to many environments.
- Suitable to torque and power measurement on electromotor, internal combustion engine, and other rotating equipment and machining machine(such as locomotive)



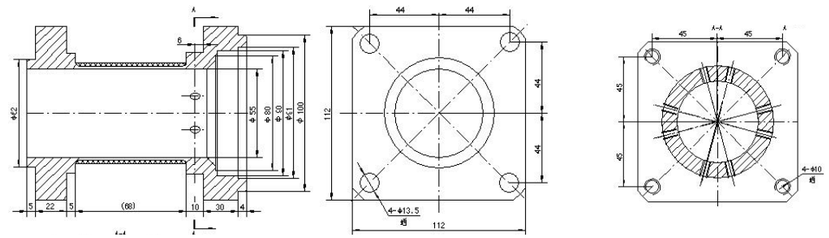
Specification

Rated load	N.m	600/ 700/ 1000/ 1500/ 2000
Output sensitivity	mV/V	≥1.0
Composition error	%FS	≤±0.5
Creep	%FS/30min	≤±0.5
Working temperature	℃	-35~+70
Temperature compensation range	℃	-10~+40
Temperature' s effect on zero output	%FS/10 ℃	≤±0.5
Excitation voltage	V	5~12(DC), Maxmum18(DC)
Insulation resistance	MΩ	≥5000(100VDC)
Input resistance	Ω	740±30
Output resistance	Ω	700±7
Zero output	%FS	1.0
Safety overload range	%FS	120

Dimensions mm (inch) (2000N.m)



Dimensions mm (inch) (600N.m~1500N.m)



Wiring

