

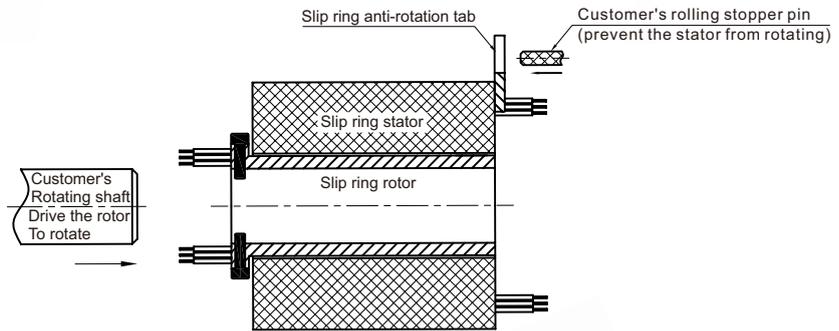
Install instruction -Through bore style

Through bore slip ring is a joint name for those electrical slip rings with hole in the center, it normally installed by fixing the outer ring and inner ring rotary. However, for some special request, also the inner ring can be fixed while outer ring rotating.

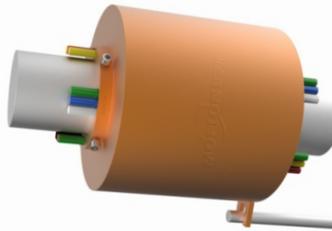
Installation example:



Installation diagram (2D) :



Installation diagram(3D) :



Installation guide:

We suggest fixing slip ring on the rotating shaft with 4 screws because it's hard to ensure concentricity of rotor and stator. please rotate slip ring and make sure it rotary fluently before tighten the screws. Inserting anti-rotor pole into anti-rotor pin, do not fix anti-rotor pin forcibly, or it would affect life time of slip ring

Notes:

- ① Slip ring just can bear own weight, the leads also can't bear external pulling force.
- ② Protecting the leads to avoid wire insulation damaged and affect the product quality when installing.
- ③ slip ring is a precision electrical components, it should work in a dry, less dust environment. It must add some protection if working in strict condition.
- ④ Ensure the screw is tight.
- ⑤ Stator leads keep away from axis and rotor leads away from fix part to avoid scratching wires.
- ⑥ Stator and rotor part can be exchange according to the demands.