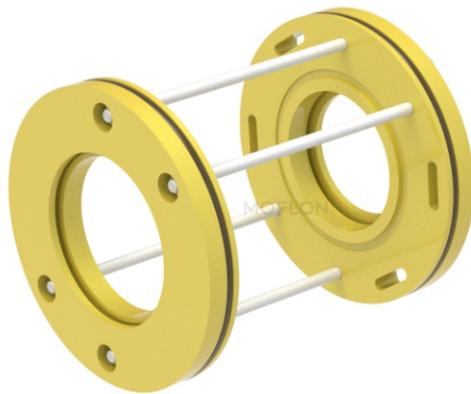


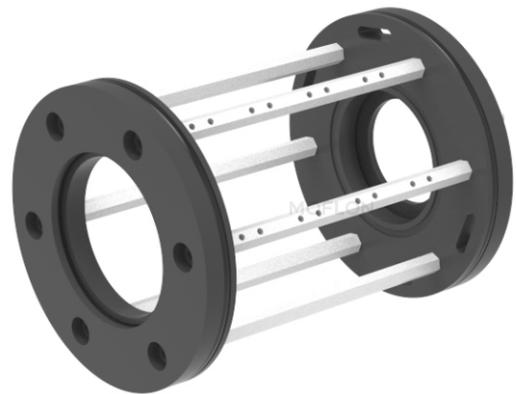
The difference Between G series and M series Slip Rings

G series is Moflon latest products which have improved and upgraded the structure of M series, greatly improving the stability and precision of the slip ring structure.

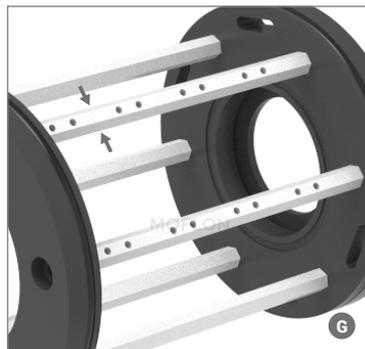
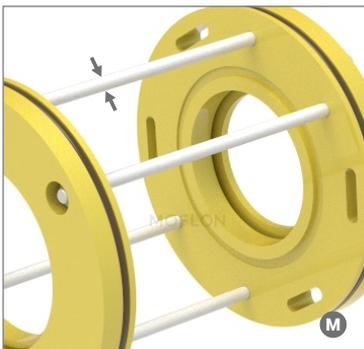
Inner compared pictures as below: (3D rendering model)



M series



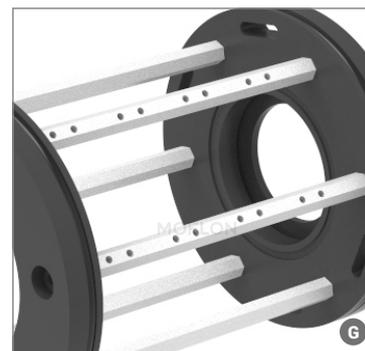
G series



Main improvements:

1

The brush holder's strut has been upgraded from M4 to M8, greatly increasing strength and accuracy.



2

The number of Slip Ring internal struts have been increased from 4 to 6, providing great overall strength and accuracy.

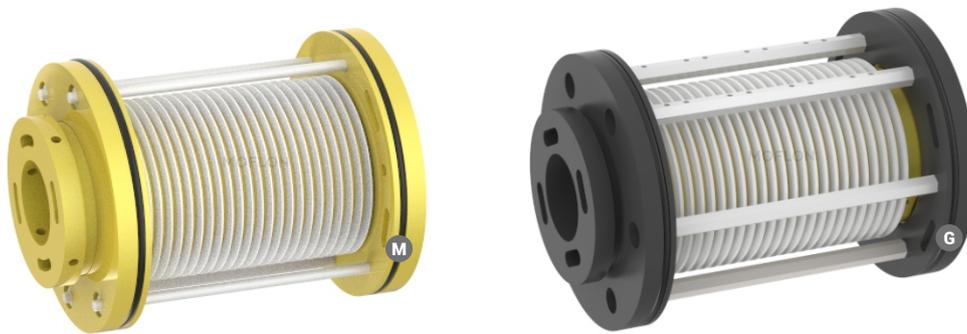
3

The thickness of the insulation piece is increased by 30% compared with the original, Which increases the electrical spacing and anti-interference ability.



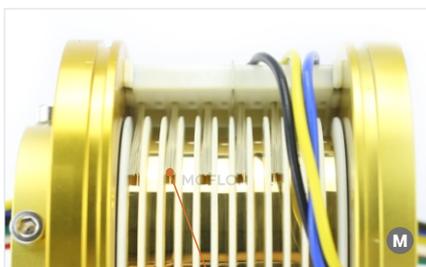
4

The overall structure adopts different processes, which improves the accuracy and coaxiality of slip ring by 80%.



5

The same level of contact materials can increase the service life by 100% to 300%.



M series contact materials



3 times longer than M series

6

Due to the improvement of precision, the maximum speed can reach 3000RPM and continuously rotate.



Max 1000RPM



Max 3000RPM