

Accessories



Available a wide range of accessories that we propose to complete our modular and printed manifolds.

Depending on your application, you will find the ideal combination of brush holders, brushes and insulated pins in order to guarantee the right flow rate in ampere (A) on the ring.

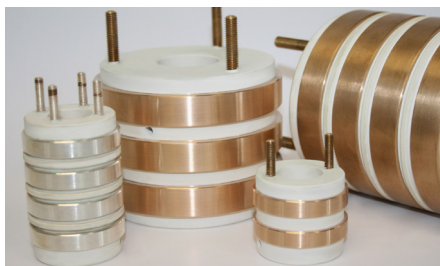


- The mechanical structure of our **armbrush** guarantees excellent resistance to vibrations and maintains contact continuity of the sliding parts.
- For our **brushes** we use different mixtures of different materials to ensure a higher conductivity and a low electrical contact resistance. For specific applications where required transmission precision for specific signals or protocols, we propose an alloy of precious metals suitable for use.
- To complete we propose a wide variety of **insulates shaft** designed on the specific of the armbrush to ensure mechanical resistance and total electrical insulation.

Printed slip ring

The monoblock printed slip ring is made from the molding of bronze rings with thermosetting resin loaded with glass fiber. A single block is obtained by this process, after a further machining on a lathe, it becomes an excellent finished product.

The wide combinations of choice between the number of rings, rings treatments, size of the external diameter and the size of the through hole make us possible to meet the most varied requirement.



Technical specifications:

- The mechanical stability and centering on the shaft ensure a symmetrical rotation of the collector
- Rings: brass
- Available rings with silver/gold treatment.
- Output: PIN
- Standard degree of protection: IP00

Applications:

Given its flexibility of application, we list only the main sectors in which it can be used:

- Packing and packaging
- Machine tools
- Machinery for industrial automation in general

Model	Rings N°	A (mm)	B (mm)	F diam MIN (mm)	F diam MAX (mm)	C (mm)	Outer diam (mm)	E (mm)	M	Current Rings (Amp)
CM-02	2	7	7	18	19	7	40	6	M4	10
CM-03	4	7	6	18	18	6	40	6	M4	10
CM-05	2 ~ 6	9	7	23	29	7	52	6	M4	10
CM-06	2 ~ 6	10	6	18	25	7	52	5	M5	20
CM-07	2 ~ 4	10	6	22	34	6	60	5	M5	20
CM-09	2	13	6	25	39	5	70	4	M6	30
CM-10	3	13	6	25	40	6	70	7	M6	30
CM-11	4	13	6	25	40	5	70	7	M6	30
CM-12	2 ~ 8	6	5	24	45	6	80	5	M6	20
CM-13	2 ~ 8	8	6	25	45	6	80	5	M6	25
CM-14	2 ~ 8	12	6	22	45	6	80	6	M6	30
CM-16	2 ~ 6	14	6	22	60	7	90	7	M6	35
CM-18	2 ~ 8	10	7	45	75	8	120	8	M8	40
CM-19	2 ~ 3	16	8	35	65	8	120	8	M8	50
CM-22	2 ~ 3	16	10	40	90	8	140	8	M8	60
CM-23	2 ~ 4	20	10	75	100	6	160	6	M10	100
CM-25	2 ~ 3	32	16	75	130	12	200	12	M12	150
CM-26	2 ~ 4	13	10	75	170	3	230	3	M8	50
CM-27	2 ~ 3	44	18	75	150	12	250	12	M16	300

PRINTED SLIP RING

