

Grade	Application C-Commutator S-Slipring	Resistivity micro-ohm-cm	Transverse Strength Kgf/cm ²	Apparent Density gms/cc	Scleroscope Hardness shore	Contact drop Volt/brush	Current density Amps/cm ²	Coefficient of friction	Max. Operating speed mtr/sec	Pressure gf/cm ²	Application Guidance
HM24	S	2200	160	1.4	16	1.66	10	0.14	80	140 - 180	Suitable for very high speed turbo alternators with helically grooved steel rings.
HM100	S	2200	160	1.4	16	1.66	10	0.14	80	140 - 180	Suitable for very high speed turbo alternators with helically grooved steel rings.
HM6R	S	2200	160	1.4	16	1.66	10	0.14	80	140 - 180	Suitable for very high speed turbo alternators with helically grooved steel rings.