

SHAH ENGINEERING WORKS

| GRADE | RESISTIVITY | Transverse Strength MPa | Hardness sclero scope | Density g/c.c | Contact Drop V | Coef. Of Friction | Current Density A/cm ² | Normal Max Surface Speed m/s | Application |
|------------------------|-------------|-------------------------|-----------------------|---------------|----------------|-------------------|-----------------------------------|------------------------------|-----------------------------------------------------------------------------------|
| NATURE GRAPHITE | | | | | | | | | |
| S634 | 18 | 5.2 | 20 | 1.28 | 2.5 | 0.29 | 10 | 81 | EXCELLENT COLLECTING ABILITY USED ON HIGH SPEED TURBO-ALTERNATOR STEEL SLIP-RINGS |