

Comparative Spin Durability Tests

Before shotting	RPM≤2100	Ball Cannon Testing	speed (KM/H)	shotting times	After Shotting	RPM≤2100
1st time Spin	1609.84		90	100	1st time Spin	1535.26
2nd time Spin	1793.05				2nd time Spin	1514.06
3rd time Spin	1662.24				3rd time Spin	1788.55
4th time Spin	1694.67				4th time Spin	1727.73
5th time Spin	1705.13				5th time Spin	1604.25
6th time Spin	1548.02				6th time Spin	1562.10
Average Data	1668.825				Average Data	1621.992

Conclusion: Comparative spin durability tests indicate that after 100 repeated hits, the conventional surface exhibits a spin loss of approximately 100 RPM, whereas the ceramic-sand-infused surface shows a loss of only around 40 RPM. These findings confirm that the ceramic sand infusion technology effectively enhances surface friction longevity.