

# DOPLAR™ TEST

## Shift Lock™ LTD versus Power Lock™



**Shift Lock™ LTD**  
 R3X™ Pearl Reactive  
 1500-grit Polished  
 RAD-X™ Core



→ **Shift Lock™ LTD**  
 Laydown: 20.96  
 Launch Angle: -2.20°  
 Break Point: 45.16  
 Impact Point: 17.87



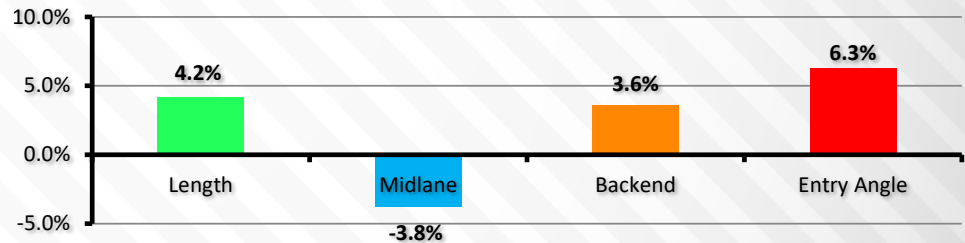
**Power Lock™**  
 GI-18™ Solid Reactive  
 2000-grit Abralon®  
 RAD-X™ Core



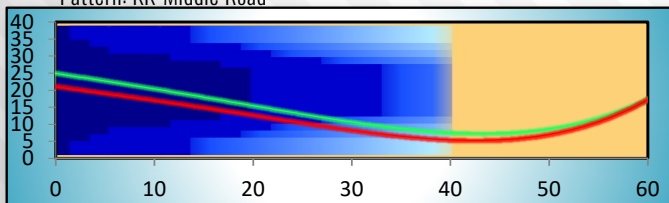
→ **Power Lock™**  
 Laydown: 24.92  
 Launch Angle: -2.50°  
 Break Point: 43.31'  
 Impact Point: 16.82

### Shift Lock LTD vs Power Lock

- R3X Pearl Reactive showed 4.2% longer skid distance
- The RAD-X produced over 6" of flare on both balls
- Shift Lock LTD saved more energy than Power Lock
- This resulted in a 6.3% increase in entry angle on Middle Road



Pattern: KK-Middle Road



Tester: Chad McLean  
 Delivery: Right Hand Cranker  
 Rev Rate: 480 RPM  
 Rotation: 45°  
 Tilt: 6°

