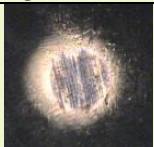
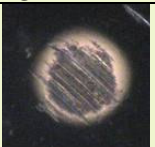
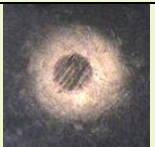


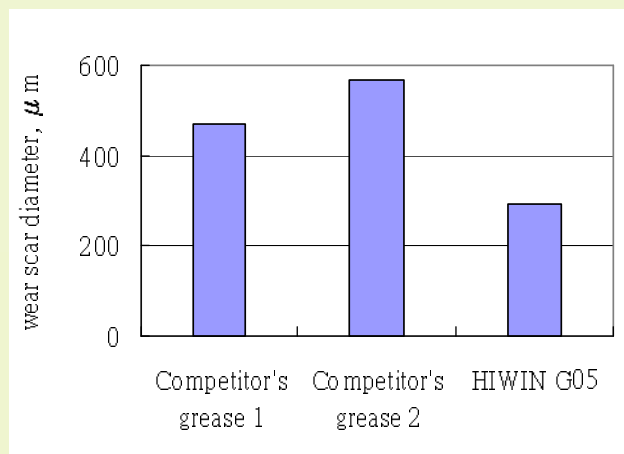
1. Well wear resistance under general conditions
2. low friction force under general conditions
3. long-life
4. stable to oxidation
5. water-resistant

		HIWIN G05
Color		Brown
Base oil		Mineral
Consistency enhancer		Lithium soap
Service temperature range (°C)		-15 to 120
NLGI grade		2
Viscosity (cst)	40°C	200
Drop point (°C)		190
4-ball test	Wear scar diameter (μm) (ASTM D-2266)	291
	Welding load (N) (DIN 51350-4)	2600/2800

	HIWIN G05	Other
Anti wear	○	△
Friction resistance	○	△
Service temperature range	○	○

4-ball test (ASTM D2266)

	Competitor's grease 1	Competitor's grease 2	HIWIN G05
Wear Scar			
Diameter (μm)	468	567	291



Friction torque of ball screw

