



Technical Data for LML SPL-460#2

Test	ASTM Method	Typical Test Data	
NLGI Grade		2	1
Thickener – Type		Lithium Complex	Lithium Complex
Color		Black	Black
Appearance		Smooth & Tacky	Smooth & Tacky
Base Oil Viscosity, cSt @ 40°C	D 445	260	260
Penetration, Worked @ 77°F	D 217	280	320
Dropping Point, °F	D 2265	500	500
4-Ball EP Weld Point, kg	D 2596	> 800	> 800
Load Wear Index	D 2596	130	130
4-Ball Wear Scar, mm	D 2266	0.55	0.55
Timken OK Load	D 2509	70	70
Mobility @ 60°F, g/Min	US Steel	200	300
Water Spray-off, %	D 4049	20	45
Water Washout @ 175°F, %	D 1264	1.5	3.2
Rust Prevention	D 1743	Pass	Pass
Copper Corrosion	D 4048	1B	1B